Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9585	-122.361	37.71474	1971.60079	0	0	0	RS-700	0.167168
9586	-122.361	37.71474	2010.01557	0	0	0	RS-700	0.358286
9587	-122.361	37.71474	1939.37528	0	0	0	RS-700	0.006842
9588	-122.361	37.71473	1938.97074	0	0	0	RS-700	0.00483
9589	-122.361	37.71473	1986.09095	0	0	0	RS-700	0.239258
9590	-122.361	37.71473	1984.49291	0	0	0	RS-700	0.231308
9591	-122.361	37.71472	1976.40703	0	0	0	RS-700	0.19108
9592	-122.361	37.71472	1889.57887	0	0	0	RS-700	-0.2409
9593	-122.361	37.71472	1882.48308	0	0	0	RS-700	-0.2762
9594	-122.361	37.71471	1972.81459	0	0	0	RS-700	0.173207
9595	-122.361	37.71471	1906.58121	0	0	0	RS-700	-0.15631
9596	-122.361	37.71471	1927.29919	0	0	0	RS-700	-0.05324
9597	-122.361	37.71471	1902.8671	0	0	0	RS-700	-0.17479
9598	-122.361	37.71471	1930.07464	0	0	0	RS-700	-0.03943
9599	-122.361	37.7147	1853.28801	0	0	0	RS-700	-0.42145
9600	-122.361	37.7147	1891.86019	0	0	0	RS-700	-0.22955
9601	-122.361	37.7147	1837.46559	0	0	0	RS-700	-0.50017
9602	-122.361	37.71469	1854.12281	0	0	0	RS-700	-0.4173
9603	-122.361	37.71469	1842.57097	0	0	0	RS-700	-0.47477
9604	-122.361	37.71469	1887.23588	0	0	0	RS-700	-0.25256
9605	-122.361	37.71469	1878.38979	0	0	0	RS-700	-0.29657
9606	-122.361	37.71468	1897.67624	0	0	0	RS-700	-0.20062
9607	-122.361	37.71468	1901.86236	0	0	0	RS-700	-0.17979
9608	-122.361	37.71468	1836.65625	0	0	0	RS-700	-0.5042
9609	-122.361	37.71468	1908.67379	0	0	0	RS-700	-0.1459
9610	-122.361	37.71467	1868.57105	0	0	0	RS-700	-0.34542
9611	-122.361	37.71467	1849.40035	0	0	0	RS-700	-0.44079
9612	-122.361	37.71467	1867.38103	0	0	0	RS-700	-0.35134
9613	-122.361	37.71467	1960.40186	0	0	0	RS-700	0.111452
9614	-122.361	37.71466	1934.40774	0	0	0	RS-700	-0.01787
9615	-122.361	37.71466	1950.68789	0	0	0	RS-700	0.063124
9616	-122.361	37.71466	1896.87469	0	0	0	RS-700	-0.2046
9617	-122.361	37.71466	1972.60052	0	0	0	RS-700	0.172142
9618	-122.361	37.71466	1950.89057	0	0	0	RS-700	0.064132
9619	-122.361	37.71466	1992.70309	0	0	0	RS-700	0.272155
9620	-122.361	37.71466	1862.65936	0	0	0	RS-700	-0.37483
9621	-122.361	37.71466	2001.51201	0	0	0	RS-700	0.31598
9622	-122.361	37.71466	1963.79652	0	0	0	RS-700	0.128341
9623	-122.361	37.71466	1965.68898	0	0	0	RS-700	0.137756
9624	-122.361	37.71465	2006.71301	0	0	0	RS-700	0.341856
9625	-122.361	37.71465	1963.17828	0	0	0	RS-700	0.125265
9626	-122.361	37.71465	1909.39189	0	0	0	RS-700	-0.14233
9627	-122.361	37.71464	1996.90115	0	0	0	RS-700	0.293041
9628	-122.361	37.71464	1976.40564	0	0	0	RS-700	0.191073
9629	-122.361	37.71463	1928.9737	0	0	0	RS-700	-0.04491

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9630	-122.361	37.71463	1844.84196	0	0	0	RS-700	-0.46347
9631	-122.361	37.71463	1921.687	0	0	0	RS-700	-0.08116
9632	-122.361	37.71462	1916.77685	0	0	0	RS-700	-0.10559
9633	-122.361	37.71462	1831.37277	0	0	0	RS-700	-0.53048
9634	-122.361	37.71462	1939.68668	0	0	0	RS-700	0.008391
9635	-122.361	37.71461	1908.87567	0	0	0	RS-700	-0.1449
9636	-122.361	37.71461	1948.79171	0	0	0	RS-700	0.05369
9637	-122.361	37.71461	1889.77908	0	0	0	RS-700	-0.23991
9638	-122.361	37.7146	1985.70943	0	0	0	RS-700	0.23736
9639	-122.361	37.7146	1911.58916	0	0	0	RS-700	-0.1314
9640	-122.361	37.7146	1843.37819	0	0	0	RS-700	-0.47076
9641	-122.361	37.71459	1822.46597	0	0	0	RS-700	-0.5748
9642	-122.361	37.71459	1888.7658	0	0	0	RS-700	-0.24495
9643	-122.361	37.71458	1963.30115	0	0	0	RS-700	0.125876
9644	-122.361	37.71458	1889.58089	0	0	0	RS-700	-0.24089
9645	-122.361	37.71458	1986.6127	0	0	0	RS-700	0.241854
9646	-122.361	37.71457	1895.83892	0	0	0	RS-700	-0.20976
9647	-122.361	37.71457	1907.76577	0	0	0	RS-700	-0.15042
9648	-122.36	37.71457	1908.06403	0	0	0	RS-700	-0.14894
9649	-122.36	37.71457	1854.83837	0	0	0	RS-700	-0.41374
9650	-122.36	37.71456	1921.68857	0	0	0	RS-700	-0.08115
9651	-122.36	37.71456	1918.40056	0	0	0	RS-700	-0.09751
9652	-122.36	37.71456	1856.6608	0	0	0	RS-700	-0.40467
9653	-122.36	37.71456	1894.57443	0	0	0	RS-700	-0.21605
9654	-122.36	37.71456	1898.86124	0	0	0	RS-700	-0.19472
9655	-122.36	37.71456	1935.68453	0	0	0	RS-700	-0.01152
9656	-122.36	37.71456	1859.47351	0	0	0	RS-700	-0.39068
9657	-122.36	37.71455	1810.5496	0	0	0	RS-700	-0.63408
9658	-122.36	37.71455	1892.86183	0	0	0	RS-700	-0.22457
9659	-122.36	37.71455	1936.48662	0	0	0	RS-700	-0.00753
9660	-122.36	37.71455	1811.64568	0	0	0	RS-700	-0.62863
9661	-122.36	37.71455	1954.39963	0	0	0	RS-700	0.08159
9662	-122.36	37.71454	1918.68157	0	0	0	RS-700	-0.09611
9663	-122.36	37.71454	1919.16065	0	0	0	RS-700	-0.09373
9664	-122.36	37.71454	1955.59812	0	0	0	RS-700	0.087553
9665	-122.36	37.71454	1926.97725	0	0	0	RS-700	-0.05484
9666	-122.36	37.71453	1822.37368	0	0	0	RS-700	-0.57526
9667	-122.36	37.71453	1946.08497	0	0	0	RS-700	0.040224
9668	-122.36	37.71453	1879.4927	0	0	0	RS-700	-0.29108
9669	-122.36	37.71452	1964.5953	0	0	0	RS-700	0.132315
9670	-122.36	37.71452	1890.96606	0	0	0	RS-700	-0.234
9671	-122.36	37.71452	1900.67196	0	0	0	RS-700	-0.18571
9672	-122.36	37.71451	1907.49289	0	0	0	RS-700	-0.15178
9673	-122.36	37.71451	1944.77221	0	0	0	RS-700	0.033693
9674	-122.36	37.71451	1970.88606	0	0	0	RS-700	0.163612

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9675	-122.36	37.7145	1873.47796	0	0	0	RS-700	-0.32101
9676	-122.36	37.7145	1888.77337	0	0	0	RS-700	-0.24491
9677	-122.36	37.7145	1889.57689	0	0	0	RS-700	-0.24091
9678	-122.36	37.71449	1916.07261	0	0	0	RS-700	-0.10909
9679	-122.36	37.71449	1944.78806	0	0	0	RS-700	0.033771
9680	-122.36	37.71449	1890.57768	0	0	0	RS-700	-0.23593
9681	-122.36	37.71448	1910.68553	0	0	0	RS-700	-0.13589
9682	-122.36	37.71448	1776.45507	0	0	0	RS-700	-0.80371
9683	-122.36	37.71448	1833.21837	0	0	0	RS-700	-0.5213
9684	-122.36	37.71448	1832.63726	0	0	0	RS-700	-0.52419
9685	-122.36	37.71447	1942.87751	0	0	0	RS-700	0.024266
9686	-122.36	37.71447	1836.83538	0	0	0	RS-700	-0.50331
9687	-122.36	37.71447	1931.78264	0	0	0	RS-700	-0.03093
9688	-122.36	37.71447	1826.37236	0	0	0	RS-700	-0.55536
9689	-122.36	37.71447	1881.29553	0	0	0	RS-700	-0.28211
9690	-122.36	37.71446	1834.01622	0	0	0	RS-700	-0.51733
9691	-122.36	37.71446	1768.54243	0	0	0	RS-700	-0.84307
9692	-122.36	37.71446	1781.90914	0	0	0	RS-700	-0.77657
9693	-122.36	37.71446	1908.87297	0	0	0	RS-700	-0.14491
9694	-122.36	37.71445	1889.95774	0	0	0	RS-700	-0.23902
9695	-122.36	37.71445	1936.39721	0	0	0	RS-700	-0.00797
9696	-122.36	37.71445	1895.66798	0	0	0	RS-700	-0.21061
9697	-122.36	37.71444	1875.95436	0	0	0	RS-700	-0.30868
9698	-122.36	37.71444	1853.47086	0	0	0	RS-700	-0.42054
9699	-122.36	37.71443	1855.65975	0	0	0	RS-700	-0.40965
9700	-122.36	37.71443	1838.65082	0	0	0	RS-700	-0.49427
9701	-122.36	37.71443	1810.4654	0	0	0	RS-700	-0.6345
9702	-122.36	37.71442	1822.28767	0	0	0	RS-700	-0.57568
9703	-122.36	37.71442	1853.46849	0	0	0	RS-700	-0.42055
9704	-122.36	37.71442	1890.48186	0	0	0	RS-700	-0.23641
9705	-122.36	37.71441	1829.55778	0	0	0	RS-700	-0.53951
9706	-122.36	37.71441	1806.09182	0	0	0	RS-700	-0.65626
9707	-122.36	37.71441	1762.71773	0	0	0	RS-700	-0.87205
9708	-122.36	37.7144	1764.97597	0	0	0	RS-700	-0.86082
9709	-122.36	37.7144	1823.46457	0	0	0	RS-700	-0.56983
9710	-122.36	37.7144	1790.90435	0	0	0	RS-700	-0.73182
9711	-122.36	37.7144	1827.37417	0	0	0	RS-700	-0.55038
9712	-122.36	37.7144	1795.81458	0	0	0	RS-700	-0.70739
9713	-122.36	37.7144	1850.74816	0	0	0	RS-700	-0.43409
9714	-122.36	37.7144	1745.35849	0	0	0	RS-700	-0.95842
9715	-122.36	37.7144	1819.62441	0	0	0	RS-700	-0.58893
9716	-122.36	37.7144	1777.45081	0	0	0	RS-700	-0.79875
9717	-122.36	37.7144	1849.29075	0	0	0	RS-700	-0.44134
9718	-122.36	37.7144	1866.57081	0	0	0	RS-700	-0.35537
9719	-122.36	37.7144	1843.02154	0	0	0	RS-700	-0.47253

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9720	-122.36	37.7144	1806.7377	0	0	0	RS-700	-0.65305
9721	-122.36	37.7144	1847.75521	0	0	0	RS-700	-0.44898
9722	-122.36	37.7144	1852.66177	0	0	0	RS-700	-0.42457
9723	-122.36	37.7144	1838.55539	0	0	0	RS-700	-0.49475
9724	-122.36	37.7144	1802.55191	0	0	0	RS-700	-0.67387
9725	-122.36	37.7144	1797.45902	0	0	0	RS-700	-0.69921
9726	-122.36	37.7144	1754.45275	0	0	0	RS-700	-0.91317
9727	-122.36	37.7144	1822.55627	0	0	0	RS-700	-0.57435
9728	-122.36	37.7144	1833.64814	0	0	0	RS-700	-0.51916
9729	-122.36	37.7144	1861.57015	0	0	0	RS-700	-0.38025
9730	-122.36	37.7144	1861.56802	0	0	0	RS-700	-0.38026
9731	-122.36	37.7144	1786.91255	0	0	0	RS-700	-0.75168
9732	-122.36	37.7144	1878.76302	0	0	0	RS-700	-0.29471
9733	-122.36	37.71439	1806.36283	0	0	0	RS-700	-0.65491
9734	-122.36	37.71439	1760.89277	0	0	0	RS-700	-0.88113
9735	-122.36	37.71439	1854.93684	0	0	0	RS-700	-0.41325
9736	-122.36	37.71438	1866.12532	0	0	0	RS-700	-0.35759
9737	-122.36	37.71438	1825.10453	0	0	0	RS-700	-0.56167
9738	-122.36	37.71438	1779.63288	0	0	0	RS-700	-0.7879
9739	-122.36	37.71438	1775.28514	0	0	0	RS-700	-0.80953
9740	-122.36	37.71437	1772.07497	0	0	0	RS-700	-0.8255
9741	-122.36	37.71437	1859.31779	0	0	0	RS-700	-0.39145
9742	-122.36	37.71437	1827.01046	0	0	0	RS-700	-0.55219
9743	-122.36	37.71437	1842.46375	0	0	0	RS-700	-0.4753
9744	-122.36	37.71437	1768.36666	0	0	0	RS-700	-0.84395
9745	-122.36	37.71436	1807.82338	0	0	0	RS-700	-0.64764
9746	-122.36	37.71436	1883.94902	0	0	0	RS-700	-0.26891
9747	-122.36	37.71436	1823.83754	0	0	0	RS-700	-0.56797
9748	-122.36	37.71435	1845.4695	0	0	0	RS-700	-0.46035
9749	-122.36	37.71435	1826.6499	0	0	0	RS-700	-0.55398
9750	-122.36	37.71435	1920.48616	0	0	0	RS-700	-0.08713
9751	-122.36	37.71434	1889.77144	0	0	0	RS-700	-0.23994
9752	-122.36	37.71434	1811.46331	0	0	0	RS-700	-0.62954
9753	-122.36	37.71434	1798.5591	0	0	0	RS-700	-0.69374
9754	-122.36	37.71434	1845.55723	0	0	0	RS-700	-0.45991
9755	-122.36	37.71434	1888.57666	0	0	0	RS-700	-0.24589
9756	-122.36	37.71434	1763.53829	0	0	0	RS-700	-0.86797
9757	-122.36	37.71434	1866.56913	0	0	0	RS-700	-0.35538
9758	-122.36	37.71434	1762.89637	0	0	0	RS-700	-0.87116
9759	-122.36	37.71434	1898.97043	0	0	0	RS-700	-0.19418
9760	-122.36	37.71434	1809.45621	0	0	0	RS-700	-0.63952
9761	-122.36	37.71434	1856.46733	0	0	0	RS-700	-0.40564
9762	-122.36	37.71434	1886.29092	0	0	0	RS-700	-0.25726
9763	-122.36	37.71434	1791.92931	0	0	0	RS-700	-0.72672
9764	-122.36	37.71434	1842.95434	0	0	0	RS-700	-0.47286

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9765	-122.36	37.71434	1794.73712	0	0	0	RS-700	-0.71275
9766	-122.36	37.71434	1796.45465	0	0	0	RS-700	-0.70421
9767	-122.36	37.71434	1820.64672	0	0	0	RS-700	-0.58385
9768	-122.36	37.71434	1829.19212	0	0	0	RS-700	-0.54133
9769	-122.36	37.71434	1888.47809	0	0	0	RS-700	-0.24638
9770	-122.36	37.71434	1864.2902	0	0	0	RS-700	-0.36672
9771	-122.36	37.71434	1743.70685	0	0	0	RS-700	-0.96663
9772	-122.36	37.71434	1786.99073	0	0	0	RS-700	-0.75129
9773	-122.36	37.71434	1854.30779	0	0	0	RS-700	-0.41638
9774	-122.36	37.71434	1814.46349	0	0	0	RS-700	-0.61461
9775	-122.36	37.71434	1829.0124	0	0	0	RS-700	-0.54223
9776	-122.36	37.71434	1778.72194	0	0	0	RS-700	-0.79243
9777	-122.36	37.71434	1810.64621	0	0	0	RS-700	-0.6336
9778	-122.36	37.71434	1777.52998	0	0	0	RS-700	-0.79836
9779	-122.36	37.71434	1840.30649	0	0	0	RS-700	-0.48604
9780	-122.36	37.71434	1754.80953	0	0	0	RS-700	-0.9114
9781	-122.36	37.71434	1762.27092	0	0	0	RS-700	-0.87427
9782	-122.36	37.71434	1798.90641	0	0	0	RS-700	-0.69201
9783	-122.36	37.71434	1787.45944	0	0	0	RS-700	-0.74896
9784	-122.36	37.71434	1897.57739	0	0	0	RS-700	-0.20111
9785	-122.36	37.71434	1804.27957	0	0	0	RS-700	-0.66528
9786	-122.36	37.71434	1843.47286	0	0	0	RS-700	-0.47028
9787	-122.36	37.71434	1828.46606	0	0	0	RS-700	-0.54494
9788	-122.36	37.71434	1810.63566	0	0	0	RS-700	-0.63365
9789	-122.36	37.71434	1772.79531	0	0	0	RS-700	-0.82191
9790	-122.36	37.71434	1811.28224	0	0	0	RS-700	-0.63044
9791	-122.36	37.71434	1799.18828	0	0	0	RS-700	-0.69061
9792	-122.36	37.71435	1784.63408	0	0	0	RS-700	-0.76301
9793	-122.36	37.71435	1744.44545	0	0	0	RS-700	-0.96296
9794	-122.36	37.71435	1801.73149	0	0	0	RS-700	-0.67795
9795	-122.36	37.71436	1860.28855	0	0	0	RS-700	-0.38662
9796	-122.36	37.71436	1770.70408	0	0	0	RS-700	-0.83232
9797	-122.36	37.71437	1741.18176	0	0	0	RS-700	-0.9792
9798	-122.36	37.71437	1807.63439	0	0	0	RS-700	-0.64859
9799	-122.36	37.71437	1765.73673	0	0	0	RS-700	-0.85703
9800	-122.36	37.71438	1815.73774	0	0	0	RS-700	-0.60827
9801	-122.36	37.71438	1826.197	0	0	0	RS-700	-0.55623
9802	-122.36	37.71438	1869.47124	0	0	0	RS-700	-0.34094
9803	-122.36	37.71438	1847.28739	0	0	0	RS-700	-0.45131
9804	-122.36	37.71438	1811.18943	0	0	0	RS-700	-0.6309
9805	-122.36	37.71438	1875.5648	0	0	0	RS-700	-0.31062
9806	-122.36	37.71438	1876.47988	0	0	0	RS-700	-0.30607
9807	-122.36	37.71438	1828.65366	0	0	0	RS-700	-0.54401
9808	-122.36	37.71438	1744.14881	0	0	0	RS-700	-0.96443
9809	-122.36	37.71438	1857.47432	0	0	0	RS-700	-0.40063

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9810	-122.36	37.71438	1870.756	0	0	0	RS-700	-0.33455
9811	-122.36	37.71438	1834.65283	0	0	0	RS-700	-0.51417
9812	-122.36	37.71438	1789.54257	0	0	0	RS-700	-0.73859
9813	-122.36	37.71438	1965.80397	0	0	0	RS-700	0.138328
9814	-122.36	37.71438	1810.55444	0	0	0	RS-700	-0.63406
9815	-122.36	37.71438	1785.7332	0	0	0	RS-700	-0.75755
9816	-122.36	37.71438	1774.72004	0	0	0	RS-700	-0.81234
9817	-122.36	37.71439	1825.76787	0	0	0	RS-700	-0.55837
9818	-122.36	37.71439	1829.92538	0	0	0	RS-700	-0.53768
9819	-122.36	37.71439	1863.38172	0	0	0	RS-700	-0.37124
9820	-122.36	37.7144	1795.46097	0	0	0	RS-700	-0.70915
9821	-122.36	37.7144	1823.18989	0	0	0	RS-700	-0.57119
9822	-122.36	37.7144	1869.75252	0	0	0	RS-700	-0.33954
9823	-122.36	37.71441	1785.72274	0	0	0	RS-700	-0.7576
9824	-122.36	37.71441	1811.65669	0	0	0	RS-700	-0.62857
9825	-122.36	37.71441	1862.38537	0	0	0	RS-700	-0.37619
9826	-122.36	37.71442	1815.65108	0	0	0	RS-700	-0.6087
9827	-122.36	37.71442	1816.48333	0	0	0	RS-700	-0.60456
9828	-122.36	37.71443	1816.82927	0	0	0	RS-700	-0.60284
9829	-122.36	37.71443	1915.1965	0	0	0	RS-700	-0.11345
9830	-122.36	37.71443	1877.8576	0	0	0	RS-700	-0.29922
9831	-122.36	37.71444	1819.37238	0	0	0	RS-700	-0.59019
9832	-122.36	37.71444	1922.87802	0	0	0	RS-700	-0.07523
9833	-122.36	37.71445	1872.10068	0	0	0	RS-700	-0.32786
9834	-122.36	37.71445	1848.28402	0	0	0	RS-700	-0.44635
9835	-122.36	37.71445	1939.78875	0	0	0	RS-700	0.008899
9836	-122.36	37.71446	1843.83158	0	0	0	RS-700	-0.4685
9837	-122.36	37.71446	1879.48292	0	0	0	RS-700	-0.29113
9838	-122.36	37.71446	1907.29695	0	0	0	RS-700	-0.15275
9839	-122.36	37.71446	1818.45015	0	0	0	RS-700	-0.59478
9840	-122.36	37.71447	1868.57501	0	0	0	RS-700	-0.3454
9841	-122.36	37.71447	1871.47664	0	0	0	RS-700	-0.33096
9842	-122.36	37.71447	1876.8574	0	0	0	RS-700	-0.30419
9843	-122.36	37.71447	1891.86345	0	0	0	RS-700	-0.22954
9844	-122.36	37.71447	1856.47298	0	0	0	RS-700	-0.40561
9845	-122.36	37.71447	1879.65781	0	0	0	RS-700	-0.29026
9846	-122.36	37.71447	1880.57467	0	0	0	RS-700	-0.2857
9847	-122.36	37.71447	1819.64788	0	0	0	RS-700	-0.58882
9848	-122.36	37.71447	1910.78122	0	0	0	RS-700	-0.13542
9849	-122.36	37.71447	1818.55562	0	0	0	RS-700	-0.59425
9850	-122.36	37.71447	1826.65234	0	0	0	RS-700	-0.55397
9851	-122.36	37.71447	1891.8694	0	0	0	RS-700	-0.22951
9852	-122.36	37.71447	1869.58068	0	0	0	RS-700	-0.34039
9853	-122.36	37.71447	1983.20553	0	0	0	RS-700	0.224903
9854	-122.36	37.71447	1783.7218	0	0	0	RS-700	-0.76755

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9855	-122.36	37.71448	1815.09737	0	0	0	RS-700	-0.61146
9856	-122.36	37.71448	1850.28927	0	0	0	RS-700	-0.43637
9857	-122.36	37.71448	1940.79308	0	0	0	RS-700	0.013896
9858	-122.36	37.71449	1965.30212	0	0	0	RS-700	0.135831
9859	-122.36	37.71449	1906.39055	0	0	0	RS-700	-0.15726
9860	-122.36	37.71449	1920.49716	0	0	0	RS-700	-0.08708
9861	-122.36	37.7145	1936.78508	0	0	0	RS-700	-0.00604
9862	-122.36	37.7145	1899.96469	0	0	0	RS-700	-0.18923
9863	-122.36	37.7145	2001.40057	0	0	0	RS-700	0.315426
9864	-122.36	37.71451	1881.0441	0	0	0	RS-700	-0.28336
9865	-122.36	37.71451	1886.67401	0	0	0	RS-700	-0.25535
9866	-122.36	37.71451	1888.19935	0	0	0	RS-700	-0.24776
9867	-122.36	37.71452	1881.47875	0	0	0	RS-700	-0.2812
9868	-122.36	37.71452	1944.08333	0	0	0	RS-700	0.030265
9869	-122.36	37.71452	1923.39399	0	0	0	RS-700	-0.07267
9870	-122.36	37.71453	1946.79059	0	0	0	RS-700	0.043734
9871	-122.36	37.71453	1962.50116	0	0	0	RS-700	0.121896
9872	-122.36	37.71454	1990.60803	0	0	0	RS-700	0.261731
9873	-122.36	37.71454	1894.85296	0	0	0	RS-700	-0.21466
9874	-122.36	37.71454	1858.75566	0	0	0	RS-700	-0.39425
9875	-122.36	37.71455	1933.78733	0	0	0	RS-700	-0.02096
9876	-122.36	37.71455	1935.3986	0	0	0	RS-700	-0.01294
9877	-122.36	37.71455	1929.10745	0	0	0	RS-700	-0.04424
9878	-122.36	37.71455	1832.83298	0	0	0	RS-700	-0.52322
9879	-122.36	37.71455	1925.1993	0	0	0	RS-700	-0.06369
9880	-122.36	37.71456	1829.46365	0	0	0	RS-700	-0.53998
9881	-122.36	37.71456	1815.73574	0	0	0	RS-700	-0.60828
9882	-122.36	37.71456	1892.48457	0	0	0	RS-700	-0.22644
9883	-122.36	37.71456	1831.8309	0	0	0	RS-700	-0.5282
9884	-122.36	37.71457	1934.8847	0	0	0	RS-700	-0.0155
9885	-122.36	37.71457	1942.49496	0	0	0	RS-700	0.022363
9886	-122.361	37.71457	1933.58803	0	0	0	RS-700	-0.02195
9887	-122.361	37.71457	1907.58227	0	0	0	RS-700	-0.15133
9888	-122.361	37.71458	1854.56665	0	0	0	RS-700	-0.41509
9889	-122.361	37.71458	1990.70814	0	0	0	RS-700	0.26223
9890	-122.361	37.71458	1885.48423	0	0	0	RS-700	-0.26127
9891	-122.361	37.71459	1926.89682	0	0	0	RS-700	-0.05524
9892	-122.361	37.71459	1824.55887	0	0	0	RS-700	-0.56438
9893	-122.361	37.7146	1882.76273	0	0	0	RS-700	-0.27481
9894	-122.361	37.7146	1859.56449	0	0	0	RS-700	-0.39023
9895	-122.361	37.7146	1913.48605	0	0	0	RS-700	-0.12196
9896	-122.361	37.71461	1922.0663	0	0	0	RS-700	-0.07927
9897	-122.361	37.71461	1942.49568	0	0	0	RS-700	0.022367
9898	-122.361	37.71461	1883.67076	0	0	0	RS-700	-0.27029
9899	-122.361	37.71462	1864.3839	0	0	0	RS-700	-0.36625

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9900	-122.361	37.71462	1883.9527	0	0	0	RS-700	-0.26889
9901	-122.361	37.71463	1854.75008	0	0	0	RS-700	-0.41418
9902	-122.361	37.71463	1958.79591	0	0	0	RS-700	0.103462
9903	-122.361	37.71463	1845.77329	0	0	0	RS-700	-0.45884
9904	-122.361	37.71464	1950.50557	0	0	0	RS-700	0.062217
9905	-122.361	37.71464	1981.50475	0	0	0	RS-700	0.216442
9906	-122.361	37.71465	1935.79051	0	0	0	RS-700	-0.01099
9907	-122.361	37.71465	1904.15273	0	0	0	RS-700	-0.16839
9908	-122.361	37.71465	1939.59431	0	0	0	RS-700	0.007932
9909	-122.361	37.71466	2003.60826	0	0	0	RS-700	0.326409
9910	-122.361	37.71466	1960.50471	0	0	0	RS-700	0.111964
9911	-122.361	37.71466	1960.28789	0	0	0	RS-700	0.110885
9912	-122.361	37.71466	1924.29898	0	0	0	RS-700	-0.06816
9913	-122.361	37.71466	2057.83499	0	0	0	RS-700	0.596194
9914	-122.361	37.71467	1856.3819	0	0	0	RS-700	-0.40606
9915	-122.361	37.71467	1832.56567	0	0	0	RS-700	-0.52455
9916	-122.361	37.71467	1865.21671	0	0	0	RS-700	-0.36211
9917	-122.361	37.71468	1868.65903	0	0	0	RS-700	-0.34498
9918	-122.361	37.71468	1924.9712	0	0	0	RS-700	-0.06482
9919	-122.361	37.71468	1866.66522	0	0	0	RS-700	-0.3549
9920	-122.361	37.71468	1852.85401	0	0	0	RS-700	-0.42361
9921	-122.361	37.71469	1850.37948	0	0	0	RS-700	-0.43592
9922	-122.361	37.71469	1731.52892	0	0	0	RS-700	-1.02722
9923	-122.361	37.7147	1880.38305	0	0	0	RS-700	-0.28665
9924	-122.361	37.7147	1879.37968	0	0	0	RS-700	-0.29164
9925	-122.361	37.7147	1892.38855	0	0	0	RS-700	-0.22692
9926	-122.361	37.7147	1848.83627	0	0	0	RS-700	-0.4436
9927	-122.361	37.71471	1914.53969	0	0	0	RS-700	-0.11672
9928	-122.361	37.71471	1942.78841	0	0	0	RS-700	0.023823
9929	-122.361	37.71472	1966.50121	0	0	0	RS-700	0.141797
9930	-122.361	37.71472	2013.41897	0	0	0	RS-700	0.375219
9931	-122.361	37.71472	1956.40189	0	0	0	RS-700	0.091552
9932	-122.361	37.71473	1912.58489	0	0	0	RS-700	-0.12644
9933	-122.361	37.71473	1994.01471	0	0	0	RS-700	0.27868
9934	-122.361	37.71474	1996.51324	0	0	0	RS-700	0.291111
9935	-122.361	37.71474	1924.49177	0	0	0	RS-700	-0.06721
9936	-122.361	37.71474	2032.61481	0	0	0	RS-700	0.47072
9937	-122.361	37.71475	1958.79402	0	0	0	RS-700	0.103453
9938	-122.361	37.71475	2012.81935	0	0	0	RS-700	0.372236
9939	-122.361	37.71476	1978.59298	0	0	0	RS-700	0.201955
9940	-122.361	37.71476	1923.29552	0	0	0	RS-700	-0.07316
9941	-122.361	37.71476	2063.97121	0	0	0	RS-700	0.626722
9942	-122.361	37.71476	1938.27531	0	0	0	RS-700	0.00137
9943	-122.361	37.71477	2019.42068	0	0	0	RS-700	0.405078
9944	-122.361	37.71477	2087.74232	0	0	0	RS-700	0.744987

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9945	-122.361	37.71477	2107.37724	0	0	0	RS-700	0.842673
9946	-122.361	37.71477	2066.85348	0	0	0	RS-700	0.641062
9947	-122.361	37.71478	2086.95755	0	0	0	RS-700	0.741082
9948	-122.361	37.71478	2217.90119	0	0	0	RS-700	1.392543
9949	-122.361	37.71478	2199.17315	0	0	0	RS-700	1.299369
9950	-122.361	37.71479	2137.98159	0	0	0	RS-700	0.994933
9951	-122.361	37.71479	2067.95937	0	0	0	RS-700	0.646564
9952	-122.361	37.71479	2192.1136	0	0	0	RS-700	1.264247
9953	-122.361	37.7148	2011.72011	0	0	0	RS-700	0.366767
9954	-122.361	37.7148	2073.82471	0	0	0	RS-700	0.675745
9955	-122.361	37.7148	1889.39082	0	0	0	RS-700	-0.24184
9956	-122.361	37.7148	1968.88882	0	0	0	RS-700	0.153676
9957	-122.361	37.7148	1931.49446	0	0	0	RS-700	-0.03237
9958	-122.361	37.71481	1816.57485	0	0	0	RS-700	-0.60411
9959	-122.361	37.71481	1910.58371	0	0	0	RS-700	-0.1364
9960	-122.361	37.71481	1894.04453	0	0	0	RS-700	-0.21868
9961	-122.361	37.71481	1926.68505	0	0	0	RS-700	-0.05629
9962	-122.361	37.71481	1901.95309	0	0	0	RS-700	-0.17934
9963	-122.361	37.71481	1978.50738	0	0	0	RS-700	0.201529
9964	-122.361	37.71482	1795.73665	0	0	0	RS-700	-0.70778
9965	-122.361	37.71482	1954.4013	0	0	0	RS-700	0.081599
9966	-122.361	37.71482	1940.09089	0	0	0	RS-700	0.010402
9967	-122.361	37.71483	1934.67734	0	0	0	RS-700	-0.01653
9968	-122.361	37.71483	1945.69343	0	0	0	RS-700	0.038276
9969	-122.361	37.71483	1851.37361	0	0	0	RS-700	-0.43098
9970	-122.361	37.71484	2009.81318	0	0	0	RS-700	0.35728
9971	-122.361	37.71484	1928.98425	0	0	0	RS-700	-0.04485
9972	-122.361	37.71485	1913.29783	0	0	0	RS-700	-0.1229
9973	-122.361	37.71485	1905.39373	0	0	0	RS-700	-0.16222
9974	-122.361	37.71485	1896.86785	0	0	0	RS-700	-0.20464
9975	-122.361	37.71486	1908.67801	0	0	0	RS-700	-0.14588
9976	-122.361	37.71486	1916.58625	0	0	0	RS-700	-0.10654
9977	-122.361	37.71486	1898.48515	0	0	0	RS-700	-0.19659
9978	-122.361	37.71486	1846.84217	0	0	0	RS-700	-0.45352
9979	-122.361	37.71486	1856.38968	0	0	0	RS-700	-0.40602
9980	-122.361	37.71487	1786.45432	0	0	0	RS-700	-0.75396
9981	-122.361	37.71487	1795.46435	0	0	0	RS-700	-0.70913
9982	-122.361	37.71487	1517.68893	0	0	0	RS-700	-2.0911
9983	-122.361	37.71488	1492.46179	0	0	0	RS-700	-2.21661
9984	-122.361	37.71488	1252.38351	0	0	0	RS-700	-3.41103
9985	-122.361	37.71488	1181.24182	0	0	0	RS-700	-3.76497
9986	-122.361	37.71489	925.14345	0	0	0	RS-700	-5.03909
9987	-122.361	37.71489	1085.16772	0	0	0	RS-700	-4.24295
9988	-122.361	37.71489	1269.32505	0	0	0	RS-700	-3.32674
9989	-122.361	37.7149	1485.525	0	0	0	RS-700	-2.25112

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9990	-122.361	37.7149	1778.36589	0	0	0	RS-700	-0.7942
9991	-122.361	37.71491	1829.65084	0	0	0	RS-700	-0.53905
9992	-122.361	37.71491	1859.38369	0	0	0	RS-700	-0.39113
9993	-122.361	37.71491	1884.57363	0	0	0	RS-700	-0.2658
9994	-122.361	37.71492	1845.5609	0	0	0	RS-700	-0.4599
9995	-122.361	37.71492	1881.38678	0	0	0	RS-700	-0.28166
9996	-122.361	37.71493	1953.88961	0	0	0	RS-700	0.079053
9997	-122.361	37.71493	2006.20869	0	0	0	RS-700	0.339347
9998	-122.361	37.71494	1999.71172	0	0	0	RS-700	0.307023
9999	-122.361	37.71494	1975.30601	0	0	0	RS-700	0.185602
10000	-122.361	37.71495	1974.09707	0	0	0	RS-700	0.179587
10001	-122.361	37.71495	1921.48686	0	0	0	RS-700	-0.08215
10002	-122.361	37.71495	1849.56909	0	0	0	RS-700	-0.43995
10003	-122.361	37.71495	1927.61605	0	0	0	RS-700	-0.05166
10004	-122.361	37.71496	1815.9195	0	0	0	RS-700	-0.60737
10005	-122.361	37.71496	1836.92741	0	0	0	RS-700	-0.50285
10006	-122.361	37.71496	1845.9348	0	0	0	RS-700	-0.45804
10007	-122.361	37.71496	1769.5263	0	0	0	RS-700	-0.83818
10008	-122.361	37.71497	1895.58347	0	0	0	RS-700	-0.21103
10009	-122.361	37.71497	1857.94061	0	0	0	RS-700	-0.39831
10010	-122.361	37.71497	1885.19865	0	0	0	RS-700	-0.26269
10011	-122.361	37.71498	1825.2708	0	0	0	RS-700	-0.56084
10012	-122.361	37.71498	1726.871	0	0	0	RS-700	-1.05039
10013	-122.361	37.71498	1795.27731	0	0	0	RS-700	-0.71006
10014	-122.361	37.71499	1745.95626	0	0	0	RS-700	-0.95544
10015	-122.361	37.71499	1760.06685	0	0	0	RS-700	-0.88524
10016	-122.361	37.715	1890.38962	0	0	0	RS-700	-0.23687
10017	-122.361	37.715	1863.47765	0	0	0	RS-700	-0.37076
10018	-122.361	37.715	1889.48895	0	0	0	RS-700	-0.24135
10019	-122.361	37.715	1897.48281	0	0	0	RS-700	-0.20158
10020	-122.361	37.715	1884.57725	0	0	0	RS-700	-0.26578
10021	-122.361	37.71501	1920.49246	0	0	0	RS-700	-0.0871
10022	-122.361	37.71501	1952.79363	0	0	0	RS-700	0.0736
10023	-122.361	37.71502	1934.69351	0	0	0	RS-700	-0.01645
10024	-122.361	37.71502	1939.3067	0	0	0	RS-700	0.006501
10025	-122.361	37.71503	1880.94983	0	0	0	RS-700	-0.28383
10026	-122.361	37.71503	1998.01084	0	0	0	RS-700	0.298561
10027	-122.361	37.71504	1868.74227	0	0	0	RS-700	-0.34457
10028	-122.361	37.71504	1914.87353	0	0	0	RS-700	-0.11506
10029	-122.361	37.71504	1920.87418	0	0	0	RS-700	-0.0852
10030	-122.361	37.71505	1902.4881	0	0	0	RS-700	-0.17668
10031	-122.361	37.71505	1859.65933	0	0	0	RS-700	-0.38975
10032	-122.361	37.71505	1918.39483	0	0	0	RS-700	-0.09754
10033	-122.361	37.71505	1909.56997	0	0	0	RS-700	-0.14144
10034	-122.361	37.71506	2033.2131	0	0	0	RS-700	0.473697

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10035	-122.361	37.71506	1960.89611	0	0	0	RS-700	0.113911
10036	-122.361	37.71506	1930.16167	0	0	0	RS-700	-0.039
10037	-122.361	37.71507	1888.47535	0	0	0	RS-700	-0.24639
10038	-122.361	37.71507	1942.49194	0	0	0	RS-700	0.022348
10039	-122.361	37.71507	1866.57887	0	0	0	RS-700	-0.35533
10040	-122.361	37.71508	1849.47399	0	0	0	RS-700	-0.44043
10041	-122.361	37.71508	1894.585	0	0	0	RS-700	-0.216
10042	-122.361	37.71509	1861.47245	0	0	0	RS-700	-0.38073
10043	-122.361	37.71509	1931.49654	0	0	0	RS-700	-0.03236
10044	-122.361	37.7151	1937.30615	0	0	0	RS-700	-0.00345
10045	-122.361	37.7151	1872.47344	0	0	0	RS-700	-0.326
10046	-122.361	37.7151	1825.37068	0	0	0	RS-700	-0.56034
10047	-122.361	37.71511	1896.67745	0	0	0	RS-700	-0.20558
10048	-122.361	37.71511	1855.19777	0	0	0	RS-700	-0.41195
10049	-122.361	37.71511	1906.38419	0	0	0	RS-700	-0.15729
10050	-122.361	37.71511	1872.57077	0	0	0	RS-700	-0.32552
10051	-122.361	37.71512	1874.85027	0	0	0	RS-700	-0.31418
10052	-122.361	37.71512	1814.71729	0	0	0	RS-700	-0.61335
10053	-122.361	37.71513	1816.72456	0	0	0	RS-700	-0.60336
10054	-122.361	37.71513	1826.83532	0	0	0	RS-700	-0.55306
10055	-122.361	37.71513	1785.90273	0	0	0	RS-700	-0.7567
10056	-122.361	37.71514	1858.66401	0	0	0	RS-700	-0.39471
10057	-122.361	37.71514	1848.44695	0	0	0	RS-700	-0.44554
10058	-122.361	37.71514	1769.62826	0	0	0	RS-700	-0.83767
10059	-122.361	37.71515	1835.55282	0	0	0	RS-700	-0.50969
10060	-122.361	37.71515	1866.75411	0	0	0	RS-700	-0.35446
10061	-122.361	37.71515	1818.64939	0	0	0	RS-700	-0.59378
10062	-122.361	37.71515	1825.55975	0	0	0	RS-700	-0.5594
10063	-122.361	37.71515	1871.4826	0	0	0	RS-700	-0.33093
10064	-122.362	37.71515	1821.83185	0	0	0	RS-700	-0.57795
10065	-122.362	37.71515	1788.36677	0	0	0	RS-700	-0.74444
10066	-122.362	37.71516	1815.55361	0	0	0	RS-700	-0.60919
10067	-122.362	37.71516	1886.33127	0	0	0	RS-700	-0.25706
10068	-122.362	37.71516	1798.71878	0	0	0	RS-700	-0.69294
10069	-122.362	37.71516	1817.72249	0	0	0	RS-700	-0.5984
10070	-122.362	37.71517	1819.47337	0	0	0	RS-700	-0.58968
10071	-122.362	37.71517	1888.57566	0	0	0	RS-700	-0.24589
10072	-122.362	37.71517	1767.54267	0	0	0	RS-700	-0.84805
10073	-122.362	37.71518	1796.73252	0	0	0	RS-700	-0.70282
10074	-122.362	37.71518	1790.36491	0	0	0	RS-700	-0.7345
10075	-122.362	37.71518	1785.81509	0	0	0	RS-700	-0.75714
10076	-122.362	37.71519	1760.18482	0	0	0	RS-700	-0.88465
10077	-122.362	37.71519	1827.46744	0	0	0	RS-700	-0.54991
10078	-122.362	37.71519	1810.64369	0	0	0	RS-700	-0.63361
10079	-122.362	37.7152	1820.74752	0	0	0	RS-700	-0.58335

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10080	-122.362	37.7152	1913.68048	0	0	0	RS-700	-0.12099
10081	-122.362	37.71521	1817.64543	0	0	0	RS-700	-0.59878
10082	-122.362	37.71521	1840.46983	0	0	0	RS-700	-0.48522
10083	-122.362	37.71521	1873.86346	0	0	0	RS-700	-0.31909
10084	-122.362	37.71522	1919.39664	0	0	0	RS-700	-0.09255
10085	-122.362	37.71522	1726.87669	0	0	0	RS-700	-1.05036
10086	-122.362	37.71523	1815.55668	0	0	0	RS-700	-0.60917
10087	-122.362	37.71523	1803.38014	0	0	0	RS-700	-0.66975
10088	-122.362	37.71523	1820.01589	0	0	0	RS-700	-0.58699
10089	-122.362	37.71524	1920.67806	0	0	0	RS-700	-0.08618
10090	-122.362	37.71524	1856.66269	0	0	0	RS-700	-0.40466
10091	-122.362	37.71524	1768.80299	0	0	0	RS-700	-0.84178
10092	-122.362	37.71525	1851.03042	0	0	0	RS-700	-0.43268
10093	-122.362	37.71525	1856.02864	0	0	0	RS-700	-0.40782
10094	-122.362	37.71525	1837.46764	0	0	0	RS-700	-0.50016
10095	-122.362	37.71525	1964.6031	0	0	0	RS-700	0.132354
10096	-122.362	37.71525	1960.50457	0	0	0	RS-700	0.111963
10097	-122.362	37.71526	1936.21308	0	0	0	RS-700	-0.00889
10098	-122.362	37.71526	1946.49297	0	0	0	RS-700	0.042254
10099	-122.362	37.71527	1918.68358	0	0	0	RS-700	-0.0961
10100	-122.362	37.71527	1951.79204	0	0	0	RS-700	0.068617
10101	-122.362	37.71527	1824.19043	0	0	0	RS-700	-0.56622
10102	-122.362	37.71528	1782.36719	0	0	0	RS-700	-0.77429
10103	-122.362	37.71528	1806.1669	0	0	0	RS-700	-0.65589
10104	-122.362	37.71528	1805.55324	0	0	0	RS-700	-0.65894
10105	-122.362	37.71529	1914.50474	0	0	0	RS-700	-0.11689
10106	-122.362	37.71529	1763.80794	0	0	0	RS-700	-0.86663
10107	-122.362	37.7153	1744.52701	0	0	0	RS-700	-0.96255
10108	-122.362	37.7153	1856.47323	0	0	0	RS-700	-0.40561
10109	-122.362	37.7153	1864.75375	0	0	0	RS-700	-0.36441
10110	-122.362	37.71531	1905.29543	0	0	0	RS-700	-0.16271
10111	-122.362	37.71531	1909.68355	0	0	0	RS-700	-0.14088
10112	-122.362	37.71532	1841.37938	0	0	0	RS-700	-0.4807
10113	-122.362	37.71532	1910.5769	0	0	0	RS-700	-0.13643
10114	-122.362	37.71533	1857.84994	0	0	0	RS-700	-0.39876
10115	-122.362	37.71533	1868.76004	0	0	0	RS-700	-0.34448
10116	-122.362	37.71534	1877.89281	0	0	0	RS-700	-0.29904
10117	-122.362	37.71534	1989.90284	0	0	0	RS-700	0.258223
10118	-122.362	37.71534	1977.6059	0	0	0	RS-700	0.197044
10119	-122.362	37.71535	1922.56629	0	0	0	RS-700	-0.07678
10120	-122.362	37.71535	2051.42291	0	0	0	RS-700	0.564293
10121	-122.362	37.71535	1985.00508	0	0	0	RS-700	0.233856
10122	-122.362	37.71536	2036.61529	0	0	0	RS-700	0.490623
10123	-122.362	37.71536	1960.49852	0	0	0	RS-700	0.111933
10124	-122.362	37.71536	2080.36798	0	0	0	RS-700	0.708298

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10125	-122.362	37.71537	2052.03614	0	0	0	RS-700	0.567344
10126	-122.362	37.71537	2133.66148	0	0	0	RS-700	0.97344
10127	-122.362	37.71537	2039.72027	0	0	0	RS-700	0.506071
10128	-122.362	37.71538	2135.25933	0	0	0	RS-700	0.98139
10129	-122.362	37.71538	2119.55388	0	0	0	RS-700	0.903253
10130	-122.362	37.71538	2070.0479	0	0	0	RS-700	0.656955
10131	-122.362	37.71539	2018.51011	0	0	0	RS-700	0.400548
10132	-122.362	37.71539	1968.79954	0	0	0	RS-700	0.153232
10133	-122.362	37.71539	1909.87356	0	0	0	RS-700	-0.13993
10134	-122.362	37.71539	1849.2896	0	0	0	RS-700	-0.44135
10135	-122.362	37.7154	1877.66418	0	0	0	RS-700	-0.30018
10136	-122.362	37.7154	1884.67572	0	0	0	RS-700	-0.26529
10137	-122.362	37.7154	1851.84244	0	0	0	RS-700	-0.42864
10138	-122.362	37.71541	1929.88034	0	0	0	RS-700	-0.0404
10139	-122.362	37.71541	1987.40935	0	0	0	RS-700	0.245818
10140	-122.362	37.71542	1947.79149	0	0	0	RS-700	0.048714
10141	-122.362	37.71542	1917.19988	0	0	0	RS-700	-0.10348
10142	-122.362	37.71543	1936.98409	0	0	0	RS-700	-0.00505
10143	-122.362	37.71543	1869.75859	0	0	0	RS-700	-0.33951
10144	-122.362	37.71543	1912.58449	0	0	0	RS-700	-0.12645
10145	-122.362	37.71544	1933.59887	0	0	0	RS-700	-0.0219
10146	-122.362	37.71544	1962.99227	0	0	0	RS-700	0.12434
10147	-122.362	37.71544	2055.62759	0	0	0	RS-700	0.585212
10148	-122.362	37.71544	2011.71731	0	0	0	RS-700	0.366753
10149	-122.362	37.71544	1999.70966	0	0	0	RS-700	0.307013
10150	-122.362	37.71545	1868.60147	0	0	0	RS-700	-0.34527
10151	-122.362	37.71545	1992.30821	0	0	0	RS-700	0.27019
10152	-122.362	37.71545	1973.50588	0	0	0	RS-700	0.176646
10153	-122.362	37.71545	1923.39668	0	0	0	RS-700	-0.07265
10154	-122.362	37.71546	1852.47312	0	0	0	RS-700	-0.42551
10155	-122.362	37.71546	1731.52597	0	0	0	RS-700	-1.02723
10156	-122.362	37.71546	1753.63341	0	0	0	RS-700	-0.91725
10157	-122.362	37.71547	1885.57465	0	0	0	RS-700	-0.26082
10158	-122.362	37.71547	1948.18436	0	0	0	RS-700	0.050668
10159	-122.362	37.71548	1895.48533	0	0	0	RS-700	-0.21152
10160	-122.362	37.71548	2008.12071	0	0	0	RS-700	0.348859
10161	-122.362	37.71548	1920.99068	0	0	0	RS-700	-0.08462
10162	-122.362	37.71549	1900.58084	0	0	0	RS-700	-0.18616
10163	-122.362	37.71549	1907.38371	0	0	0	RS-700	-0.15232
10164	-122.362	37.71549	1924.49534	0	0	0	RS-700	-0.06719
10165	-122.362	37.7155	1917.48874	0	0	0	RS-700	-0.10205
10166	-122.362	37.7155	1870.48077	0	0	0	RS-700	-0.33592
10167	-122.362	37.71551	1974.89998	0	0	0	RS-700	0.183582
10168	-122.362	37.71551	1925.40427	0	0	0	RS-700	-0.06267
10169	-122.362	37.71552	2048.44124	0	0	0	RS-700	0.549459

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10170	-122.362	37.71552	2006.91537	0	0	0	RS-700	0.342863
10171	-122.362	37.71553	2049.65674	0	0	0	RS-700	0.555506
10172	-122.362	37.71553	2016.71863	0	0	0	RS-700	0.391635
10173	-122.362	37.71553	2109.85581	0	0	0	RS-700	0.855004
10174	-122.362	37.71553	1992.71414	0	0	0	RS-700	0.27221
10175	-122.362	37.71554	1995.51105	0	0	0	RS-700	0.286125
10176	-122.362	37.71554	2012.92236	0	0	0	RS-700	0.372748
10177	-122.362	37.71554	1875.38538	0	0	0	RS-700	-0.31152
10178	-122.362	37.71554	1917.9752	0	0	0	RS-700	-0.09963
10179	-122.362	37.71555	1913.77704	0	0	0	RS-700	-0.12051
10180	-122.362	37.71555	1958.59995	0	0	0	RS-700	0.102487
10181	-122.362	37.71556	1864.56347	0	0	0	RS-700	-0.36536
10182	-122.362	37.71556	1942.99698	0	0	0	RS-700	0.024861
10183	-122.362	37.71557	1911.67482	0	0	0	RS-700	-0.13097
10184	-122.362	37.71557	1924.07035	0	0	0	RS-700	-0.0693
10185	-122.362	37.71557	1931.39873	0	0	0	RS-700	-0.03284
10186	-122.362	37.71558	1972.80203	0	0	0	RS-700	0.173144
10187	-122.362	37.71558	1907.68114	0	0	0	RS-700	-0.15084
10188	-122.362	37.71559	1979.80748	0	0	0	RS-700	0.207997
10189	-122.362	37.71559	1963.50109	0	0	0	RS-700	0.126871
10190	-122.362	37.71559	1985.01223	0	0	0	RS-700	0.233892
10191	-122.362	37.7156	2074.63492	0	0	0	RS-700	0.679776
10192	-122.362	37.7156	2028.516	0	0	0	RS-700	0.450328
10193	-122.362	37.71561	2002.91263	0	0	0	RS-700	0.322948
10194	-122.362	37.71561	2001.31821	0	0	0	RS-700	0.315016
10195	-122.362	37.71562	1971.40913	0	0	0	RS-700	0.166215
10196	-122.362	37.71562	1930.47446	0	0	0	RS-700	-0.03744
10197	-122.362	37.71562	1937.79373	0	0	0	RS-700	-0.00103
10198	-122.362	37.71563	1869.6641	0	0	0	RS-700	-0.33998
10199	-122.362	37.71563	1947.88713	0	0	0	RS-700	0.04919
10200	-122.362	37.71563	2017.02501	0	0	0	RS-700	0.393159
10201	-122.362	37.71563	1888.14374	0	0	0	RS-700	-0.24804
10202	-122.362	37.71563	1919.49623	0	0	0	RS-700	-0.09206
10203	-122.362	37.71564	2196.21825	0	0	0	RS-700	1.284668
10204	-122.362	37.71564	2166.42196	0	0	0	RS-700	1.136428
10205	-122.362	37.71564	2107.85511	0	0	0	RS-700	0.84505
10206	-122.362	37.71565	2144.543	0	0	0	RS-700	1.027577
10207	-122.362	37.71565	2129.5435	0	0	0	RS-700	0.952953
10208	-122.362	37.71565	2025.82281	0	0	0	RS-700	0.436929
10209	-122.362	37.71566	2048.84754	0	0	0	RS-700	0.55148
10210	-122.362	37.71566	2171.66788	0	0	0	RS-700	1.162527
10211	-122.362	37.71567	2094.06424	0	0	0	RS-700	0.776439
10212	-122.362	37.71567	1940.69254	0	0	0	RS-700	0.013396
10213	-122.362	37.71567	2051.34675	0	0	0	RS-700	0.563914
10214	-122.362	37.71568	2019.3109	0	0	0	RS-700	0.404532

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10215	-122.362	37.71568	2079.84327	0	0	0	RS-700	0.705688
10216	-122.362	37.71569	2071.9492	0	0	0	RS-700	0.666414
10217	-122.362	37.71569	2083.85137	0	0	0	RS-700	0.725629
10218	-122.362	37.7157	2049.73935	0	0	0	RS-700	0.555917
10219	-122.362	37.7157	2046.73119	0	0	0	RS-700	0.540951
10220	-122.362	37.71571	2014.82903	0	0	0	RS-700	0.382234
10221	-122.362	37.71571	1946.31245	0	0	0	RS-700	0.041355
10222	-122.362	37.71571	2039.62485	0	0	0	RS-700	0.505596
10223	-122.362	37.71572	2028.63417	0	0	0	RS-700	0.450916
10224	-122.362	37.71572	2095.38408	0	0	0	RS-700	0.783005
10225	-122.362	37.71573	1975.30937	0	0	0	RS-700	0.185619
10226	-122.362	37.71573	2012.81444	0	0	0	RS-700	0.372211
10227	-122.362	37.71573	1930.79362	0	0	0	RS-700	-0.03585
10228	-122.362	37.71573	2024.71674	0	0	0	RS-700	0.431427
10229	-122.362	37.71573	2045.24118	0	0	0	RS-700	0.533538
10230	-122.362	37.71574	1836.67146	0	0	0	RS-700	-0.50412
10231	-122.363	37.71574	1812.55001	0	0	0	RS-700	-0.62413
10232	-122.363	37.71574	1732.61959	0	0	0	RS-700	-1.02179
10233	-122.363	37.71575	1834.46791	0	0	0	RS-700	-0.51509
10234	-122.363	37.71575	1665.42481	0	0	0	RS-700	-1.3561
10235	-122.363	37.71575	1753.4501	0	0	0	RS-700	-0.91816
10236	-122.363	37.71576	1780.7227	0	0	0	RS-700	-0.78247
10237	-122.363	37.71576	1685.61322	0	0	0	RS-700	-1.25566
10238	-122.363	37.71577	1747.35919	0	0	0	RS-700	-0.94846
10239	-122.363	37.71577	1778.71992	0	0	0	RS-700	-0.79244
10240	-122.363	37.71577	1843.38126	0	0	0	RS-700	-0.47074
10241	-122.363	37.71578	1766.98443	0	0	0	RS-700	-0.85082
10242	-122.363	37.71578	1894.4827	0	0	0	RS-700	-0.2165
10243	-122.363	37.71579	1885.58115	0	0	0	RS-700	-0.26079
10244	-122.363	37.71579	1857.4767	0	0	0	RS-700	-0.40061
10245	-122.363	37.7158	1914.40221	0	0	0	RS-700	-0.1174
10246	-122.363	37.7158	1988.49905	0	0	0	RS-700	0.251239
10247	-122.363	37.71581	1987.60844	0	0	0	RS-700	0.246808
10248	-122.363	37.71581	2023.02936	0	0	0	RS-700	0.423032
10249	-122.363	37.71582	1953.49624	0	0	0	RS-700	0.077096
10250	-122.363	37.71582	1992.90322	0	0	0	RS-700	0.27315
10251	-122.363	37.71582	1918.39387	0	0	0	RS-700	-0.09754
10252	-122.363	37.71582	1910.49345	0	0	0	RS-700	-0.13685
10253	-122.363	37.71582	2025.31556	0	0	0	RS-700	0.434406
10254	-122.363	37.71583	2032.82486	0	0	0	RS-700	0.471765
10255	-122.363	37.71583	2084.7431	0	0	0	RS-700	0.730065
10256	-122.363	37.71583	2014.81525	0	0	0	RS-700	0.382165
10257	-122.363	37.71583	2084.84509	0	0	0	RS-700	0.730573
10258	-122.363	37.71583	2144.51652	0	0	0	RS-700	1.027445
10259	-122.363	37.71584	1974.80055	0	0	0	RS-700	0.183087

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10260	-122.363	37.71584	2068.14549	0	0	0	RS-700	0.64749
10261	-122.363	37.71584	2065.73892	0	0	0	RS-700	0.635517
10262	-122.363	37.71585	2038.33717	0	0	0	RS-700	0.49919
10263	-122.363	37.71585	2075.53234	0	0	0	RS-700	0.68424
10264	-122.363	37.71585	1884.58042	0	0	0	RS-700	-0.26577
10265	-122.363	37.71586	1984.50607	0	0	0	RS-700	0.231373
10266	-122.363	37.71586	1980.90339	0	0	0	RS-700	0.21345
10267	-122.363	37.71587	2087.74148	0	0	0	RS-700	0.744982
10268	-122.363	37.71587	2083.26779	0	0	0	RS-700	0.722725
10269	-122.363	37.71587	2103.53181	0	0	0	RS-700	0.823541
10270	-122.363	37.71588	2151.41486	0	0	0	RS-700	1.061765
10271	-122.363	37.71588	2103.43234	0	0	0	RS-700	0.823046
10272	-122.363	37.71588	2119.29744	0	0	0	RS-700	0.901977
10273	-122.363	37.71589	2014.52795	0	0	0	RS-700	0.380736
10274	-122.363	37.71589	2094.37431	0	0	0	RS-700	0.777982
10275	-122.363	37.71589	2064.41701	0	0	0	RS-700	0.62894
10276	-122.363	37.7159	2092.96511	0	0	0	RS-700	0.770971
10277	-122.363	37.7159	2096.7558	0	0	0	RS-700	0.78983
10278	-122.363	37.7159	2047.73926	0	0	0	RS-700	0.545966
10279	-122.363	37.71591	2158.75212	0	0	0	RS-700	1.098269
10280	-122.363	37.71591	2014.90826	0	0	0	RS-700	0.382628
10281	-122.363	37.71591	2067.73786	0	0	0	RS-700	0.645462
10282	-122.363	37.71592	2059.63166	0	0	0	RS-700	0.605133
10283	-122.363	37.71592	2118.17669	0	0	0	RS-700	0.896401
10284	-122.363	37.71592	2035.11256	0	0	0	RS-700	0.483147
10285	-122.363	37.71593	1985.38016	0	0	0	RS-700	0.235722
10286	-122.363	37.71593	2011.80196	0	0	0	RS-700	0.367174
10287	-122.363	37.71593	1992.62463	0	0	0	RS-700	0.271764
10288	-122.363	37.71594	2086.03561	0	0	0	RS-700	0.736496
10289	-122.363	37.71594	2143.08624	0	0	0	RS-700	1.02033
10290	-122.363	37.71594	2128.07767	0	0	0	RS-700	0.94566
10291	-122.363	37.71594	2114.5354	0	0	0	RS-700	0.878286
10292	-122.363	37.71594	2110.86651	0	0	0	RS-700	0.860032
10293	-122.363	37.71594	2013.71627	0	0	0	RS-700	0.376698
10294	-122.363	37.71593	2071.84294	0	0	0	RS-700	0.665885
10295	-122.363	37.71593	2038.92819	0	0	0	RS-700	0.50213
10296	-122.363	37.71592	2084.9478	0	0	0	RS-700	0.731084
10297	-122.363	37.71592	2028.72129	0	0	0	RS-700	0.45135
10298	-122.363	37.71592	2070.52906	0	0	0	RS-700	0.659349
10299	-122.363	37.71592	2129.33605	0	0	0	RS-700	0.951921
10300	-122.363	37.71592	2095.06809	0	0	0	RS-700	0.781433
10301	-122.363	37.71592	1986.99405	0	0	0	RS-700	0.243751
10302	-122.363	37.71592	2101.43025	0	0	0	RS-700	0.813086
10303	-122.363	37.71593	2069.73227	0	0	0	RS-700	0.655384
10304	-122.363	37.71594	2029.41262	0	0	0	RS-700	0.454789

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10305	-122.363	37.71594	2098.74535	0	0	0	RS-700	0.799728
10306	-122.363	37.71594	1988.50977	0	0	0	RS-700	0.251292
10307	-122.363	37.71595	2033.72519	0	0	0	RS-700	0.476245
10308	-122.363	37.71594	2030.72027	0	0	0	RS-700	0.461295
10309	-122.363	37.71594	2041.72873	0	0	0	RS-700	0.516063
10310	-122.363	37.71595	2110.95812	0	0	0	RS-700	0.860488
10311	-122.363	37.71595	2096.64877	0	0	0	RS-700	0.789297
10312	-122.363	37.71595	2112.74719	0	0	0	RS-700	0.869389
10313	-122.363	37.71595	2165.24018	0	0	0	RS-700	1.130548
10314	-122.363	37.71595	2194.02042	0	0	0	RS-700	1.273733
10315	-122.363	37.71596	2189.68496	0	0	0	RS-700	1.252164
10316	-122.363	37.71596	2184.5626	0	0	0	RS-700	1.22668
10317	-122.363	37.71596	2199.56235	0	0	0	RS-700	1.301305
10318	-122.363	37.71596	2162.33534	0	0	0	RS-700	1.116096
10319	-122.363	37.71597	2013.81338	0	0	0	RS-700	0.377181
10320	-122.363	37.71597	2022.7236	0	0	0	RS-700	0.42151
10321	-122.363	37.71597	1899.8629	0	0	0	RS-700	-0.18974
10322	-122.363	37.71598	2025.92853	0	0	0	RS-700	0.437455
10323	-122.363	37.71598	1942.49648	0	0	0	RS-700	0.022371
10324	-122.363	37.71598	2025.621	0	0	0	RS-700	0.435925
10325	-122.363	37.71599	1924.58997	0	0	0	RS-700	-0.06672
10326	-122.363	37.71599	1968.50561	0	0	0	RS-700	0.151769
10327	-122.363	37.71599	1970.70477	0	0	0	RS-700	0.16271
10328	-122.363	37.716	1990.70761	0	0	0	RS-700	0.262227
10329	-122.363	37.716	1955.79248	0	0	0	RS-700	0.08852
10330	-122.363	37.71601	1968.40496	0	0	0	RS-700	0.151268
10331	-122.363	37.71601	1996.20769	0	0	0	RS-700	0.28959
10332	-122.363	37.71601	1984.70597	0	0	0	RS-700	0.232368
10333	-122.363	37.71602	1999.51447	0	0	0	RS-700	0.306042
10334	-122.363	37.71602	2103.85028	0	0	0	RS-700	0.825126
10335	-122.363	37.71602	2198.67573	0	0	0	RS-700	1.296894
10336	-122.363	37.71602	2190.33825	0	0	0	RS-700	1.255414
10337	-122.363	37.71602	2197.5614	0	0	0	RS-700	1.29135
10338	-122.363	37.71603	2177.55447	0	0	0	RS-700	1.191813
10339	-122.363	37.71603	1917.39975	0	0	0	RS-700	-0.10249
10340	-122.363	37.71603	1695.59727	0	0	0	RS-700	-1.20598
10341	-122.363	37.71603	1743.8785	0	0	0	RS-700	-0.96578
10342	-122.363	37.71604	1809.64554	0	0	0	RS-700	-0.63858
10343	-122.363	37.71604	1423.51907	0	0	0	RS-700	-2.55961
10344	-122.363	37.71604	1456.37225	0	0	0	RS-700	-2.39616
10345	-122.363	37.71604	1287.26439	0	0	0	RS-700	-3.23749
10346	-122.363	37.71604	1225.31278	0	0	0	RS-700	-3.54571
10347	-122.363	37.71604	1245.38097	0	0	0	RS-700	-3.44587
10348	-122.363	37.71604	1207.56687	0	0	0	RS-700	-3.634
10349	-122.363	37.71604	1047.10998	0	0	0	RS-700	-4.43229

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10350	-122.363	37.71604	1037.25764	0	0	0	RS-700	-4.48131
10351	-122.363	37.71604	953.19558	0	0	0	RS-700	-4.89952
10352	-122.363	37.71604	888.09051	0	0	0	RS-700	-5.22343
10353	-122.363	37.71604	904.19264	0	0	0	RS-700	-5.14332
10354	-122.363	37.71604	923.09748	0	0	0	RS-700	-5.04927
10355	-122.363	37.71605	1109.39255	0	0	0	RS-700	-4.12243
10356	-122.363	37.71605	1354.61761	0	0	0	RS-700	-2.9024
10357	-122.363	37.71605	1434.2927	0	0	0	RS-700	-2.50601
10358	-122.363	37.71605	1549.70762	0	0	0	RS-700	-1.9318
10359	-122.363	37.71606	1632.66298	0	0	0	RS-700	-1.51909
10360	-122.363	37.71606	1701.68309	0	0	0	RS-700	-1.17571
10361	-122.363	37.71606	1880.38367	0	0	0	RS-700	-0.28665
10362	-122.363	37.71606	1933.49632	0	0	0	RS-700	-0.02241
10363	-122.363	37.71607	1885.95422	0	0	0	RS-700	-0.25893
10364	-122.363	37.71607	1918.29897	0	0	0	RS-700	-0.09802
10365	-122.363	37.71607	1825.74142	0	0	0	RS-700	-0.5585
10366	-122.363	37.71608	1887.39086	0	0	0	RS-700	-0.25179
10367	-122.363	37.71608	1923.87837	0	0	0	RS-700	-0.07026
10368	-122.363	37.71608	1902.48771	0	0	0	RS-700	-0.17668
10369	-122.363	37.71609	1900.96124	0	0	0	RS-700	-0.18427
10370	-122.363	37.71609	1902.86563	0	0	0	RS-700	-0.1748
10371	-122.363	37.7161	1925.97361	0	0	0	RS-700	-0.05983
10372	-122.363	37.7161	1924.59651	0	0	0	RS-700	-0.06668
10373	-122.363	37.71611	1998.51209	0	0	0	RS-700	0.301055
10374	-122.363	37.71611	1944.5962	0	0	0	RS-700	0.032817
10375	-122.363	37.71611	1947.88645	0	0	0	RS-700	0.049186
10376	-122.363	37.71612	1960.69042	0	0	0	RS-700	0.112888
10377	-122.363	37.71612	1965.20639	0	0	0	RS-700	0.135355
10378	-122.363	37.71612	1976.70391	0	0	0	RS-700	0.192557
10379	-122.363	37.71612	1921.0694	0	0	0	RS-700	-0.08423
10380	-122.363	37.71612	1976.00183	0	0	0	RS-700	0.189064
10381	-122.363	37.71612	1897.14917	0	0	0	RS-700	-0.20324
10382	-122.363	37.71613	1846.84194	0	0	0	RS-700	-0.45352
10383	-122.363	37.71613	1912.4909	0	0	0	RS-700	-0.12691
10384	-122.363	37.71614	1952.5016	0	0	0	RS-700	0.072147
10385	-122.363	37.71614	1888.57642	0	0	0	RS-700	-0.24589
10386	-122.363	37.71614	2040.03021	0	0	0	RS-700	0.507613
10387	-122.363	37.71615	1926.58923	0	0	0	RS-700	-0.05677
10388	-122.363	37.71615	1983.70238	0	0	0	RS-700	0.227375
10389	-122.363	37.71615	1947.36639	0	0	0	RS-700	0.046599
10390	-122.363	37.71615	2120.9743	0	0	0	RS-700	0.91032
10391	-122.363	37.71616	2083.16965	0	0	0	RS-700	0.722237
10392	-122.363	37.71616	2018.42697	0	0	0	RS-700	0.400134
10393	-122.363	37.71616	2061.93906	0	0	0	RS-700	0.616612
10394	-122.363	37.71617	2008.30947	0	0	0	RS-700	0.349798

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10395	-122.363	37.71617	1944.71051	0	0	0	RS-700	0.033386
10396	-122.363	37.71617	1874.47847	0	0	0	RS-700	-0.31603
10397	-122.363	37.71618	1896.48861	0	0	0	RS-700	-0.20652
10398	-122.363	37.71618	1908.39343	0	0	0	RS-700	-0.1473
10399	-122.363	37.71618	1945.27934	0	0	0	RS-700	0.036216
10400	-122.363	37.71619	2042.14324	0	0	0	RS-700	0.518126
10401	-122.363	37.71619	1890.85652	0	0	0	RS-700	-0.23454
10402	-122.363	37.7162	1987.81059	0	0	0	RS-700	0.247814
10403	-122.363	37.7162	2044.93164	0	0	0	RS-700	0.531998
10404	-122.363	37.71621	2034.61517	0	0	0	RS-700	0.480672
10405	-122.363	37.71621	2031.62132	0	0	0	RS-700	0.465778
10406	-122.363	37.71621	2055.25813	0	0	0	RS-700	0.583374
10407	-122.363	37.71621	2036.31746	0	0	0	RS-700	0.489142
10408	-122.363	37.71622	2124.85346	0	0	0	RS-700	0.929619
10409	-122.363	37.71622	2112.17689	0	0	0	RS-700	0.866552
10410	-122.363	37.71622	2056.94044	0	0	0	RS-700	0.591743
10411	-122.363	37.71622	1991.82654	0	0	0	RS-700	0.267794
10412	-122.363	37.71623	1956.99048	0	0	0	RS-700	0.09448
10413	-122.363	37.71623	1940.49587	0	0	0	RS-700	0.012417
10414	-122.363	37.71624	1945.49739	0	0	0	RS-700	0.0373
10415	-122.363	37.71624	1984.90672	0	0	0	RS-700	0.233367
10416	-122.363	37.71624	1963.27642	0	0	0	RS-700	0.125753
10417	-122.363	37.71625	2032.9249	0	0	0	RS-700	0.472263
10418	-122.363	37.71625	2045.73305	0	0	0	RS-700	0.535985
10419	-122.363	37.71625	2163.76689	0	0	0	RS-700	1.123218
10420	-122.363	37.71625	2079.632	0	0	0	RS-700	0.704637
10421	-122.363	37.71626	2175.63798	0	0	0	RS-700	1.182279
10422	-122.363	37.71626	2228.0216	0	0	0	RS-700	1.442894
10423	-122.363	37.71626	2107.43536	0	0	0	RS-700	0.842962
10424	-122.363	37.71626	2200.66516	0	0	0	RS-700	1.306792
10425	-122.363	37.71626	2203.86808	0	0	0	RS-700	1.322727
10426	-122.363	37.71626	2134.77618	0	0	0	RS-700	0.978986
10427	-122.363	37.71626	2134.076	0	0	0	RS-700	0.975502
10428	-122.363	37.71626	2203.53385	0	0	0	RS-700	1.321064
10429	-122.363	37.71627	2240.67806	0	0	0	RS-700	1.505861
10430	-122.363	37.71626	2254.36638	0	0	0	RS-700	1.573962
10431	-122.363	37.71626	2270.84859	0	0	0	RS-700	1.655963
10432	-122.363	37.71626	2253.03238	0	0	0	RS-700	1.567325
10433	-122.363	37.71626	2238.45719	0	0	0	RS-700	1.494812
10434	-122.363	37.71626	2282.267	0	0	0	RS-700	1.712771
10435	-122.363	37.71626	2240.02511	0	0	0	RS-700	1.502612
10436	-122.363	37.71626	2225.56828	0	0	0	RS-700	1.430688
10437	-122.363	37.71626	2292.93603	0	0	0	RS-700	1.765851
10438	-122.363	37.71626	2291.96691	0	0	0	RS-700	1.761029
10439	-122.363	37.71626	2217.01587	0	0	0	RS-700	1.388139

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10440	-122.363	37.71626	2263.68266	0	0	0	RS-700	1.620312
10441	-122.363	37.71626	2220.24289	0	0	0	RS-700	1.404193
10442	-122.363	37.71626	2242.82355	0	0	0	RS-700	1.516535
10443	-122.363	37.71626	2241.70036	0	0	0	RS-700	1.510947
10444	-122.363	37.71626	2295.0799	0	0	0	RS-700	1.776517
10445	-122.363	37.71626	2261.58398	0	0	0	RS-700	1.609871
10446	-122.363	37.71626	2238.67596	0	0	0	RS-700	1.4959
10447	-122.363	37.71626	2188.55247	0	0	0	RS-700	1.24653
10448	-122.363	37.71626	2154.87918	0	0	0	RS-700	1.079001
10449	-122.363	37.71626	2294.7197	0	0	0	RS-700	1.774725
10450	-122.363	37.71626	2327.48766	0	0	0	RS-700	1.93775
10451	-122.363	37.71626	2199.02369	0	0	0	RS-700	1.298625
10452	-122.363	37.71626	2278.46794	0	0	0	RS-700	1.69387
10453	-122.363	37.71627	2345.09455	0	0	0	RS-700	2.025346
10454	-122.363	37.71627	2195.78236	0	0	0	RS-700	1.282499
10455	-122.363	37.71627	2226.02096	0	0	0	RS-700	1.43294
10456	-122.363	37.71627	2233.69272	0	0	0	RS-700	1.471108
10457	-122.363	37.71628	2135.06304	0	0	0	RS-700	0.980413
10458	-122.363	37.71628	2110.54082	0	0	0	RS-700	0.858412
10459	-122.363	37.71628	2056.42666	0	0	0	RS-700	0.589187
10460	-122.363	37.71629	2051.42349	0	0	0	RS-700	0.564296
10461	-122.363	37.71629	2108.85554	0	0	0	RS-700	0.850028
10462	-122.363	37.7163	2081.53465	0	0	0	RS-700	0.714103
10463	-122.363	37.7163	2032.12698	0	0	0	RS-700	0.468293
10464	-122.363	37.71631	2025.30516	0	0	0	RS-700	0.434354
10465	-122.363	37.71631	1979.71633	0	0	0	RS-700	0.207544
10466	-122.363	37.71631	1985.00347	0	0	0	RS-700	0.233848
10467	-122.363	37.71631	2018.02098	0	0	0	RS-700	0.398114
10468	-122.363	37.71631	2007.61651	0	0	0	RS-700	0.346351
10469	-122.363	37.71632	1947.08763	0	0	0	RS-700	0.045212
10470	-122.364	37.71632	2068.32334	0	0	0	RS-700	0.648375
10471	-122.364	37.71632	1956.38284	0	0	0	RS-700	0.091457
10472	-122.364	37.71633	1952.31026	0	0	0	RS-700	0.071195
10473	-122.364	37.71633	1906.77372	0	0	0	RS-700	-0.15535
10474	-122.364	37.71634	2005.71869	0	0	0	RS-700	0.336909
10475	-122.364	37.71634	2044.3242	0	0	0	RS-700	0.528976
10476	-122.364	37.71634	2035.318	0	0	0	RS-700	0.484169
10477	-122.364	37.71635	1929.78938	0	0	0	RS-700	-0.04085
10478	-122.364	37.71635	1975.90971	0	0	0	RS-700	0.188606
10479	-122.364	37.71635	1950.49922	0	0	0	RS-700	0.062185
10480	-122.364	37.71636	1957.51173	0	0	0	RS-700	0.097073
10481	-122.364	37.71636	2019.72882	0	0	0	RS-700	0.406611
10482	-122.364	37.71637	1965.69998	0	0	0	RS-700	0.137811
10483	-122.364	37.71637	2023.52035	0	0	0	RS-700	0.425474
10484	-122.364	37.71638	1999.50972	0	0	0	RS-700	0.306019

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10485	-122.364	37.71638	2031.14172	0	0	0	RS-700	0.463392
10486	-122.364	37.71639	2000.80146	0	0	0	RS-700	0.312445
10487	-122.364	37.71639	2041.92927	0	0	0	RS-700	0.517061
10488	-122.364	37.7164	1964.89759	0	0	0	RS-700	0.133819
10489	-122.364	37.7164	1905.39189	0	0	0	RS-700	-0.16223
10490	-122.364	37.7164	1927.87864	0	0	0	RS-700	-0.05036
10491	-122.364	37.71641	1836.47072	0	0	0	RS-700	-0.50512
10492	-122.364	37.71641	1899.95883	0	0	0	RS-700	-0.18926
10493	-122.364	37.71641	1868.66715	0	0	0	RS-700	-0.34494
10494	-122.364	37.71641	1892.6735	0	0	0	RS-700	-0.2255
10495	-122.364	37.71642	1881.57854	0	0	0	RS-700	-0.2807
10496	-122.364	37.71642	1951.88934	0	0	0	RS-700	0.069101
10497	-122.364	37.71642	1932.6924	0	0	0	RS-700	-0.02641
10498	-122.364	37.71643	2024.62839	0	0	0	RS-700	0.430987
10499	-122.364	37.71643	2054.43855	0	0	0	RS-700	0.579296
10500	-122.364	37.71643	2014.83689	0	0	0	RS-700	0.382273
10501	-122.364	37.71644	2040.20889	0	0	0	RS-700	0.508502
10502	-122.364	37.71644	2112.0699	0	0	0	RS-700	0.866019
10503	-122.364	37.71644	2053.83848	0	0	0	RS-700	0.576311
10504	-122.364	37.71645	2019.12377	0	0	0	RS-700	0.403601
10505	-122.364	37.71645	1976.50258	0	0	0	RS-700	0.191555
10506	-122.364	37.71646	2081.26208	0	0	0	RS-700	0.712747
10507	-122.364	37.71646	2059.52931	0	0	0	RS-700	0.604623
10508	-122.364	37.71647	2004.01175	0	0	0	RS-700	0.328417
10509	-122.364	37.71647	2096.53364	0	0	0	RS-700	0.788725
10510	-122.364	37.71647	2126.86417	0	0	0	RS-700	0.939623
10511	-122.364	37.71648	2150.08882	0	0	0	RS-700	1.055168
10512	-122.364	37.71648	2152.44	0	0	0	RS-700	1.066866
10513	-122.364	37.71648	2024.72303	0	0	0	RS-700	0.431458
10514	-122.364	37.71649	2027.71805	0	0	0	RS-700	0.446358
10515	-122.364	37.71649	2097.16516	0	0	0	RS-700	0.791866
10516	-122.364	37.7165	2052.32272	0	0	0	RS-700	0.56877
10517	-122.364	37.7165	2101.28853	0	0	0	RS-700	0.812381
10518	-122.364	37.71651	2075.8432	0	0	0	RS-700	0.685787
10519	-122.364	37.71651	2101.16553	0	0	0	RS-700	0.811769
10520	-122.364	37.71651	2151.87462	0	0	0	RS-700	1.064053
10521	-122.364	37.71651	2139.86984	0	0	0	RS-700	1.004328
10522	-122.364	37.71651	2129.96787	0	0	0	RS-700	0.955064
10523	-122.364	37.71651	2145.08646	0	0	0	RS-700	1.030281
10524	-122.364	37.71651	2084.53378	0	0	0	RS-700	0.729024
10525	-122.364	37.71651	2007.91508	0	0	0	RS-700	0.347836
10526	-122.364	37.71651	2025.61309	0	0	0	RS-700	0.435886
10527	-122.364	37.71651	2040.49835	0	0	0	RS-700	0.509942
10528	-122.364	37.71651	2013.92408	0	0	0	RS-700	0.377732
10529	-122.364	37.71652	2156.44725	0	0	0	RS-700	1.086802

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10530	-122.364	37.71652	2032.82628	0	0	0	RS-700	0.471773
10531	-122.364	37.71652	2085.8515	0	0	0	RS-700	0.73558
10532	-122.364	37.71652	2079.63754	0	0	0	RS-700	0.704664
10533	-122.364	37.71652	2181.00449	0	0	0	RS-700	1.208978
10534	-122.364	37.71653	2152.87928	0	0	0	RS-700	1.069051
10535	-122.364	37.71653	2041.73259	0	0	0	RS-700	0.516083
10536	-122.364	37.71653	2102.95602	0	0	0	RS-700	0.820677
10537	-122.364	37.71654	2185.54916	0	0	0	RS-700	1.231588
10538	-122.364	37.71654	2134.29644	0	0	0	RS-700	0.976599
10539	-122.364	37.71655	2183.66606	0	0	0	RS-700	1.222219
10540	-122.364	37.71655	2166.66697	0	0	0	RS-700	1.137647
10541	-122.364	37.71655	2139.97996	0	0	0	RS-700	1.004875
10542	-122.364	37.71656	2125.97518	0	0	0	RS-700	0.9352
10543	-122.364	37.71656	2077.33247	0	0	0	RS-700	0.693196
10544	-122.364	37.71656	2242.36112	0	0	0	RS-700	1.514234
10545	-122.364	37.71657	2214.22969	0	0	0	RS-700	1.374277
10546	-122.364	37.71657	2283.9215	0	0	0	RS-700	1.721002
10547	-122.364	37.71658	2255.70678	0	0	0	RS-700	1.580631
10548	-122.364	37.71658	2157.98345	0	0	0	RS-700	1.094445
10549	-122.364	37.71658	2198.00065	0	0	0	RS-700	1.293536
10550	-122.364	37.71659	2170.67236	0	0	0	RS-700	1.157574
10551	-122.364	37.71659	2198.22694	0	0	0	RS-700	1.294661
10552	-122.364	37.71659	2111.07638	0	0	0	RS-700	0.861077
10553	-122.364	37.7166	2147.75998	0	0	0	RS-700	1.043582
10554	-122.364	37.7166	2167.88641	0	0	0	RS-700	1.143713
10555	-122.364	37.7166	2181.66817	0	0	0	RS-700	1.212279
10556	-122.364	37.7166	2060.31926	0	0	0	RS-700	0.608554
10557	-122.364	37.7166	2164.88619	0	0	0	RS-700	1.128787
10558	-122.364	37.7166	2164.31212	0	0	0	RS-700	1.125931
10559	-122.364	37.7166	2229.48845	0	0	0	RS-700	1.450191
10560	-122.364	37.7166	2135.437	0	0	0	RS-700	0.982274
10561	-122.364	37.71659	2130.97918	0	0	0	RS-700	0.960095
10562	-122.364	37.71659	2182.327	0	0	0	RS-700	1.215557
10563	-122.364	37.71659	2248.02787	0	0	0	RS-700	1.542427
10564	-122.364	37.71659	2223.91124	0	0	0	RS-700	1.422444
10565	-122.364	37.71659	2245.8066	0	0	0	RS-700	1.531376
10566	-122.364	37.71659	2225.7933	0	0	0	RS-700	1.431807
10567	-122.364	37.71659	2283.69886	0	0	0	RS-700	1.719895
10568	-122.364	37.71659	2265.03182	0	0	0	RS-700	1.627024
10569	-122.364	37.71659	2197.88682	0	0	0	RS-700	1.292969
10570	-122.364	37.71659	2262.81102	0	0	0	RS-700	1.615975
10571	-122.364	37.71659	2191.78205	0	0	0	RS-700	1.262597
10572	-122.364	37.71659	2192.66193	0	0	0	RS-700	1.266975
10573	-122.364	37.71659	2201.45618	0	0	0	RS-700	1.310727
10574	-122.364	37.71659	2225.01045	0	0	0	RS-700	1.427913

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10575	-122.364	37.71659	2278.81206	0	0	0	RS-700	1.695582
10576	-122.364	37.71659	2209.55868	0	0	0	RS-700	1.351038
10577	-122.364	37.71659	2269.69594	0	0	0	RS-700	1.650229
10578	-122.364	37.71659	2172.20528	0	0	0	RS-700	1.1652
10579	-122.364	37.71659	2131.76063	0	0	0	RS-700	0.963983
10580	-122.364	37.71659	2219.78362	0	0	0	RS-700	1.401909
10581	-122.364	37.71659	2165.07063	0	0	0	RS-700	1.129705
10582	-122.364	37.71659	2234.13244	0	0	0	RS-700	1.473296
10583	-122.364	37.71659	2286.81593	0	0	0	RS-700	1.735403
10584	-122.364	37.71659	2165.32723	0	0	0	RS-700	1.130981
10585	-122.364	37.71659	2164.77227	0	0	0	RS-700	1.12822
10586	-122.364	37.71659	2217.67981	0	0	0	RS-700	1.391442
10587	-122.364	37.71659	2284.93367	0	0	0	RS-700	1.726038
10588	-122.364	37.71659	2287.69952	0	0	0	RS-700	1.739799
10589	-122.364	37.71659	2251.68998	0	0	0	RS-700	1.560647
10590	-122.364	37.71659	2166.55649	0	0	0	RS-700	1.137097
10591	-122.364	37.71659	2215.34849	0	0	0	RS-700	1.379843
10592	-122.364	37.71659	2187.99308	0	0	0	RS-700	1.243747
10593	-122.364	37.71659	2233.68242	0	0	0	RS-700	1.471057
10594	-122.364	37.71659	2295.28282	0	0	0	RS-700	1.777526
10595	-122.364	37.71659	2191.89112	0	0	0	RS-700	1.26314
10596	-122.364	37.71659	2186.55351	0	0	0	RS-700	1.236585
10597	-122.364	37.71659	2232.23083	0	0	0	RS-700	1.463835
10598	-122.364	37.71659	2191.78314	0	0	0	RS-700	1.262603
10599	-122.364	37.71659	2175.32253	0	0	0	RS-700	1.180709
10600	-122.364	37.71659	2281.26873	0	0	0	RS-700	1.707805
10601	-122.364	37.71659	2259.91389	0	0	0	RS-700	1.601562
10602	-122.364	37.71659	2151.29009	0	0	0	RS-700	1.061145
10603	-122.364	37.71659	2228.03766	0	0	0	RS-700	1.442973
10604	-122.364	37.71659	2174.54147	0	0	0	RS-700	1.176823
10605	-122.364	37.71659	2153.30045	0	0	0	RS-700	1.071147
10606	-122.364	37.71659	2212.78841	0	0	0	RS-700	1.367107
10607	-122.364	37.71659	2204.78992	0	0	0	RS-700	1.327313
10608	-122.364	37.71659	2128.22178	0	0	0	RS-700	0.946377
10609	-122.364	37.71659	2192.45189	0	0	0	RS-700	1.26593
10610	-122.364	37.71659	2192.77942	0	0	0	RS-700	1.267559
10611	-122.364	37.71659	2231.5613	0	0	0	RS-700	1.460504
10612	-122.364	37.71659	2276.14579	0	0	0	RS-700	1.682317
10613	-122.364	37.71659	2181.3413	0	0	0	RS-700	1.210653
10614	-122.364	37.71659	2254.68696	0	0	0	RS-700	1.575557
10615	-122.364	37.71659	2150.19418	0	0	0	RS-700	1.055692
10616	-122.364	37.71659	2246.46298	0	0	0	RS-700	1.534642
10617	-122.364	37.71659	2166.7693	0	0	0	RS-700	1.138156
10618	-122.364	37.71659	2151.98823	0	0	0	RS-700	1.064618
10619	-122.364	37.71659	2159.66059	0	0	0	RS-700	1.102789

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10620	-122.364	37.71659	2208.116	0	0	0	RS-700	1.343861
10621	-122.364	37.71659	2235.02425	0	0	0	RS-700	1.477733
10622	-122.364	37.71659	2228.79283	0	0	0	RS-700	1.44673
10623	-122.364	37.71659	2265.26107	0	0	0	RS-700	1.628165
10624	-122.364	37.71659	2226.79726	0	0	0	RS-700	1.436802
10625	-122.364	37.71659	2236.02106	0	0	0	RS-700	1.482692
10626	-122.364	37.71659	2222.35203	0	0	0	RS-700	1.414687
10627	-122.364	37.71659	2221.89987	0	0	0	RS-700	1.412437
10628	-122.364	37.71659	2243.5917	0	0	0	RS-700	1.520357
10629	-122.364	37.71659	2306.91724	0	0	0	RS-700	1.835409
10630	-122.364	37.71659	2185.21718	0	0	0	RS-700	1.229936
10631	-122.364	37.71659	2207.45988	0	0	0	RS-700	1.340596
10632	-122.364	37.71659	2269.37867	0	0	0	RS-700	1.64865
10633	-122.364	37.71659	2203.43667	0	0	0	RS-700	1.32058
10634	-122.364	37.71659	2251.14528	0	0	0	RS-700	1.557937
10635	-122.364	37.71659	2273.38703	0	0	0	RS-700	1.668592
10636	-122.364	37.71659	2163.76907	0	0	0	RS-700	1.123229
10637	-122.364	37.71659	2252.92253	0	0	0	RS-700	1.566779
10638	-122.364	37.71659	2147.75617	0	0	0	RS-700	1.043563
10639	-122.364	37.71659	2305.17582	0	0	0	RS-700	1.826745
10640	-122.364	37.71659	2270.57801	0	0	0	RS-700	1.654617
10641	-122.364	37.71659	2205.44404	0	0	0	RS-700	1.330567
10642	-122.364	37.71659	2232.3552	0	0	0	RS-700	1.464454
10643	-122.364	37.71659	2191.11956	0	0	0	RS-700	1.259301
10644	-122.364	37.71659	2306.82941	0	0	0	RS-700	1.834972
10645	-122.364	37.71659	2227.68988	0	0	0	RS-700	1.441243
10646	-122.364	37.71659	2224.46686	0	0	0	RS-700	1.425208
10647	-122.364	37.71659	2184.33979	0	0	0	RS-700	1.225571
10648	-122.364	37.71659	2267.92921	0	0	0	RS-700	1.641439
10649	-122.364	37.71659	2218.90176	0	0	0	RS-700	1.397521
10650	-122.364	37.71659	2269.03604	0	0	0	RS-700	1.646945
10651	-122.364	37.71659	2273.03704	0	0	0	RS-700	1.666851
10652	-122.364	37.71659	2247.25152	0	0	0	RS-700	1.538565
10653	-122.364	37.71659	2231.79551	0	0	0	RS-700	1.461669
10654	-122.364	37.71659	2230.12841	0	0	0	RS-700	1.453375
10655	-122.364	37.71659	2177.63667	0	0	0	RS-700	1.192222
10656	-122.364	37.71659	2231.01786	0	0	0	RS-700	1.4578
10657	-122.364	37.71659	2238.91313	0	0	0	RS-700	1.49708
10658	-122.364	37.71659	2208.68175	0	0	0	RS-700	1.346675
10659	-122.364	37.71659	2317.28903	0	0	0	RS-700	1.88701
10660	-122.364	37.71659	2168.77778	0	0	0	RS-700	1.148148
10661	-122.364	37.71659	2246.14283	0	0	0	RS-700	1.533049
10662	-122.364	37.71659	2204.56175	0	0	0	RS-700	1.326178
10663	-122.364	37.71659	2199.45602	0	0	0	RS-700	1.300776
10664	-122.364	37.71659	2273.1469	0	0	0	RS-700	1.667398

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10665	-122.364	37.71659	2272.03714	0	0	0	RS-700	1.661876
10666	-122.364	37.71659	2209.21976	0	0	0	RS-700	1.349352
10667	-122.364	37.71659	2307.93679	0	0	0	RS-700	1.840482
10668	-122.364	37.71659	2298.1612	0	0	0	RS-700	1.791847
10669	-122.364	37.71659	2261.91963	0	0	0	RS-700	1.61154
10670	-122.364	37.71659	2174.99482	0	0	0	RS-700	1.179079
10671	-122.364	37.71659	2255.14216	0	0	0	RS-700	1.577822
10672	-122.364	37.71659	2283.92358	0	0	0	RS-700	1.721013
10673	-122.364	37.71659	2227.45734	0	0	0	RS-700	1.440086
10674	-122.364	37.71659	2157.55467	0	0	0	RS-700	1.092312
10675	-122.364	37.71659	2298.81524	0	0	0	RS-700	1.795101
10676	-122.364	37.71659	2277.81283	0	0	0	RS-700	1.690611
10677	-122.364	37.71659	2281.92213	0	0	0	RS-700	1.711055
10678	-122.364	37.71659	2211.66381	0	0	0	RS-700	1.361511
10679	-122.364	37.71659	2262.14545	0	0	0	RS-700	1.612664
10680	-122.364	37.71659	2313.05274	0	0	0	RS-700	1.865934
10681	-122.364	37.71659	2202.8906	0	0	0	RS-700	1.317864
10682	-122.364	37.71659	2194.89037	0	0	0	RS-700	1.278062
10683	-122.364	37.71659	2233.01791	0	0	0	RS-700	1.467751
10684	-122.364	37.71659	2261.79308	0	0	0	RS-700	1.610911
10685	-122.364	37.71659	2223.45163	0	0	0	RS-700	1.420157
10686	-122.364	37.71659	2203.90943	0	0	0	RS-700	1.322932
10687	-122.364	37.71659	2215.12161	0	0	0	RS-700	1.378714
10688	-122.364	37.71659	2258.57985	0	0	0	RS-700	1.594925
10689	-122.364	37.71659	2297.16311	0	0	0	RS-700	1.786881
10690	-122.364	37.71659	2160.77398	0	0	0	RS-700	1.108328
10691	-122.364	37.71659	2259.92252	0	0	0	RS-700	1.601605
10692	-122.364	37.71659	2254.04323	0	0	0	RS-700	1.572354
10693	-122.364	37.71659	2258.13749	0	0	0	RS-700	1.592724
10694	-122.364	37.71659	2162.08989	0	0	0	RS-700	1.114875
10695	-122.364	37.71659	2207.67295	0	0	0	RS-700	1.341656
10696	-122.364	37.71659	2244.79801	0	0	0	RS-700	1.526358
10697	-122.364	37.71659	2087.05679	0	0	0	RS-700	0.741576
10698	-122.364	37.71659	2231.46874	0	0	0	RS-700	1.460043
10699	-122.364	37.71659	2219.00901	0	0	0	RS-700	1.398055
10700	-122.364	37.71659	2248.69272	0	0	0	RS-700	1.545735
10701	-122.364	37.71659	2117.17584	0	0	0	RS-700	0.891422
10702	-122.364	37.71659	2240.23586	0	0	0	RS-700	1.503661
10703	-122.364	37.71659	2148.09006	0	0	0	RS-700	1.045224
10704	-122.364	37.71659	2277.94104	0	0	0	RS-700	1.691249
10705	-122.364	37.71659	2227.78629	0	0	0	RS-700	1.441723
10706	-122.364	37.71659	2199.11404	0	0	0	RS-700	1.299075
10707	-122.364	37.71659	2295.28401	0	0	0	RS-700	1.777532
10708	-122.364	37.71659	2209.09972	0	0	0	RS-700	1.348755
10709	-122.364	37.71659	2102.74986	0	0	0	RS-700	0.819651

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10710	-122.364	37.71659	2232.68225	0	0	0	RS-700	1.466081
10711	-122.364	37.71659	2230.93176	0	0	0	RS-700	1.457372
10712	-122.364	37.71659	2196.67528	0	0	0	RS-700	1.286942
10713	-122.364	37.71659	2152.40449	0	0	0	RS-700	1.066689
10714	-122.364	37.71659	2197.7873	0	0	0	RS-700	1.292474
10715	-122.364	37.71659	2216.23508	0	0	0	RS-700	1.384254
10716	-122.364	37.71659	2261.71274	0	0	0	RS-700	1.610511
10717	-122.364	37.71659	2268.0323	0	0	0	RS-700	1.641952
10718	-122.364	37.71659	2201.57781	0	0	0	RS-700	1.311332
10719	-122.364	37.71659	2270.69493	0	0	0	RS-700	1.655199
10720	-122.364	37.71659	2275.15217	0	0	0	RS-700	1.677374
10721	-122.364	37.71659	2243.03634	0	0	0	RS-700	1.517594
10722	-122.364	37.71659	2154.07069	0	0	0	RS-700	1.074979
10723	-122.364	37.71659	2248.79581	0	0	0	RS-700	1.546248
10724	-122.364	37.71659	2239.57519	0	0	0	RS-700	1.500374
10725	-122.364	37.71659	2223.90562	0	0	0	RS-700	1.422416
10726	-122.364	37.71659	2201.8868	0	0	0	RS-700	1.31287
10727	-122.364	37.71659	2127.19902	0	0	0	RS-700	0.941289
10728	-122.364	37.71659	2242.13547	0	0	0	RS-700	1.513112
10729	-122.364	37.71659	2235.79624	0	0	0	RS-700	1.481573
10730	-122.364	37.71659	2178.88629	0	0	0	RS-700	1.198439
10731	-122.364	37.71659	2291.16583	0	0	0	RS-700	1.757044
10732	-122.364	37.71659	2239.46097	0	0	0	RS-700	1.499806
10733	-122.364	37.71659	2255.79758	0	0	0	RS-700	1.581082
10734	-122.364	37.71659	2207.884	0	0	0	RS-700	1.342706
10735	-122.364	37.71659	2261.71014	0	0	0	RS-700	1.610498
10736	-122.364	37.71659	2266.55074	0	0	0	RS-700	1.634581
10737	-122.364	37.71659	2184.00786	0	0	0	RS-700	1.22392
10738	-122.364	37.71659	2217.79032	0	0	0	RS-700	1.391992
10739	-122.364	37.71659	2222.12749	0	0	0	RS-700	1.41357
10740	-122.364	37.71659	2252.14989	0	0	0	RS-700	1.562935
10741	-122.364	37.71659	2188.56028	0	0	0	RS-700	1.246569
10742	-122.364	37.71659	2129.29424	0	0	0	RS-700	0.951713
10743	-122.364	37.71659	2280.70168	0	0	0	RS-700	1.704983
10744	-122.364	37.71659	2252.03537	0	0	0	RS-700	1.562365
10745	-122.364	37.71659	2226.01528	0	0	0	RS-700	1.432912
10746	-122.364	37.71659	2287.38863	0	0	0	RS-700	1.738252
10747	-122.364	37.71659	2192.99745	0	0	0	RS-700	1.268644
10748	-122.364	37.71659	2247.015	0	0	0	RS-700	1.537388
10749	-122.364	37.71659	2209.57164	0	0	0	RS-700	1.351103
10750	-122.364	37.71659	2309.16917	0	0	0	RS-700	1.846613
10751	-122.364	37.71659	2258.69241	0	0	0	RS-700	1.595485
10752	-122.364	37.71659	2226.68253	0	0	0	RS-700	1.436231
10753	-122.364	37.71659	2226.14447	0	0	0	RS-700	1.433555
10754	-122.364	37.71659	2219.91427	0	0	0	RS-700	1.402559

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10755	-122.364	37.71659	2297.92415	0	0	0	RS-700	1.790667
10756	-122.364	37.71659	2213.68088	0	0	0	RS-700	1.371547
10757	-122.364	37.71659	2311.16497	0	0	0	RS-700	1.856542
10758	-122.364	37.71659	2324.41233	0	0	0	RS-700	1.922449
10759	-122.364	37.71659	2267.81026	0	0	0	RS-700	1.640847
10760	-122.364	37.71659	2268.2729	0	0	0	RS-700	1.643149
10761	-122.364	37.71659	2244.68802	0	0	0	RS-700	1.525811
10762	-122.364	37.71659	2274.69864	0	0	0	RS-700	1.675118
10763	-122.364	37.71659	2279.80687	0	0	0	RS-700	1.700532
10764	-122.364	37.71659	2272.92823	0	0	0	RS-700	1.66631
10765	-122.364	37.71659	2219.13359	0	0	0	RS-700	1.398675
10766	-122.364	37.71659	2294.92924	0	0	0	RS-700	1.775767
10767	-122.364	37.71659	2324.10491	0	0	0	RS-700	1.92092
10768	-122.364	37.71659	2288.69995	0	0	0	RS-700	1.744776
10769	-122.364	37.71659	2320.0493	0	0	0	RS-700	1.900743
10770	-122.364	37.71659	2202.68309	0	0	0	RS-700	1.316831
10771	-122.364	37.71659	2182.54003	0	0	0	RS-700	1.216617
10772	-122.364	37.71659	2236.66737	0	0	0	RS-700	1.485907
10773	-122.364	37.71659	2216.68014	0	0	0	RS-700	1.386468
10774	-122.364	37.71659	2226.45334	0	0	0	RS-700	1.435091
10775	-122.364	37.71659	2317.17151	0	0	0	RS-700	1.886425
10776	-122.364	37.71659	2094.05539	0	0	0	RS-700	0.776395
10777	-122.364	37.71659	2216.90194	0	0	0	RS-700	1.387572
10778	-122.364	37.71659	2287.70095	0	0	0	RS-700	1.739806
10779	-122.364	37.71659	2226.55812	0	0	0	RS-700	1.435613
10780	-122.364	37.71659	2184.88176	0	0	0	RS-700	1.228267
10781	-122.364	37.71659	2244.80268	0	0	0	RS-700	1.526381
10782	-122.364	37.71659	2277.60477	0	0	0	RS-700	1.689576
10783	-122.364	37.71659	2230.02662	0	0	0	RS-700	1.452869
10784	-122.364	37.71659	2183.00483	0	0	0	RS-700	1.21893
10785	-122.364	37.71659	2235.13187	0	0	0	RS-700	1.478268
10786	-122.364	37.71659	2228.45288	0	0	0	RS-700	1.445039
10787	-122.364	37.71659	2200.66962	0	0	0	RS-700	1.306814
10788	-122.364	37.71659	2205.11895	0	0	0	RS-700	1.32895
10789	-122.364	37.71659	2188.89301	0	0	0	RS-700	1.248224
10790	-122.364	37.71659	2203.33629	0	0	0	RS-700	1.320081
10791	-122.364	37.71659	2196.67578	0	0	0	RS-700	1.286944
10792	-122.364	37.71659	2257.824	0	0	0	RS-700	1.591164
10793	-122.364	37.71659	2212.45438	0	0	0	RS-700	1.365445
10794	-122.364	37.71659	2189.8946	0	0	0	RS-700	1.253207
10795	-122.364	37.71659	2208.45461	0	0	0	RS-700	1.345545
10796	-122.364	37.71659	2140.75444	0	0	0	RS-700	1.008729
10797	-122.364	37.71659	2224.90722	0	0	0	RS-700	1.427399
10798	-122.364	37.71659	2254.02935	0	0	0	RS-700	1.572285
10799	-122.364	37.71659	2235.79633	0	0	0	RS-700	1.481574

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10800	-122.364	37.71659	2249.58054	0	0	0	RS-700	1.550152
10801	-122.364	37.71659	2230.90625	0	0	0	RS-700	1.457245
10802	-122.364	37.71659	2215.57012	0	0	0	RS-700	1.380946
10803	-122.364	37.71659	2137.28424	0	0	0	RS-700	0.991464
10804	-122.364	37.71659	2166.01123	0	0	0	RS-700	1.134384
10805	-122.364	37.71659	2268.93233	0	0	0	RS-700	1.64643
10806	-122.364	37.71658	2248.13786	0	0	0	RS-700	1.542974
10807	-122.364	37.71658	2201.88475	0	0	0	RS-700	1.312859
10808	-122.364	37.71658	2195.78133	0	0	0	RS-700	1.282494
10809	-122.364	37.71658	2285.2722	0	0	0	RS-700	1.727722
10810	-122.364	37.71658	2273.58455	0	0	0	RS-700	1.669575
10811	-122.364	37.71658	2289.93453	0	0	0	RS-700	1.750918
10812	-122.364	37.71657	2152.98196	0	0	0	RS-700	1.069562
10813	-122.364	37.71657	2197.22671	0	0	0	RS-700	1.289685
10814	-122.364	37.71657	2189.55679	0	0	0	RS-700	1.251526
10815	-122.364	37.71657	2170.88885	0	0	0	RS-700	1.158651
10816	-122.364	37.71656	2136.65079	0	0	0	RS-700	0.988312
10817	-122.364	37.71656	2157.76912	0	0	0	RS-700	1.093379
10818	-122.364	37.71656	2173.99044	0	0	0	RS-700	1.174082
10819	-122.364	37.71656	2086.94919	0	0	0	RS-700	0.741041
10820	-122.364	37.71655	2123.5487	0	0	0	RS-700	0.923128
10821	-122.364	37.71655	2168.66992	0	0	0	RS-700	1.147612
10822	-122.364	37.71655	2096.74784	0	0	0	RS-700	0.78979
10823	-122.364	37.71655	2098.53905	0	0	0	RS-700	0.798702
10824	-122.364	37.71654	2150.10461	0	0	0	RS-700	1.055247
10825	-122.364	37.71654	2139.66373	0	0	0	RS-700	1.003302
10826	-122.364	37.71653	2019.31223	0	0	0	RS-700	0.404538
10827	-122.364	37.71653	2147.65802	0	0	0	RS-700	1.043075
10828	-122.364	37.71652	2157.98456	0	0	0	RS-700	1.094451
10829	-122.364	37.71652	2158.76859	0	0	0	RS-700	1.098351
10830	-122.364	37.71652	2052.61604	0	0	0	RS-700	0.570229
10831	-122.364	37.71652	2035.51492	0	0	0	RS-700	0.485149
10832	-122.364	37.71652	2140.75686	0	0	0	RS-700	1.008741
10833	-122.364	37.71651	2220.45048	0	0	0	RS-700	1.405226
10834	-122.364	37.71651	2158.55258	0	0	0	RS-700	1.097277
10835	-122.364	37.71651	2122.42911	0	0	0	RS-700	0.917558
10836	-122.364	37.71651	2141.65765	0	0	0	RS-700	1.013222
10837	-122.364	37.7165	2186.215	0	0	0	RS-700	1.2349
10838	-122.364	37.7165	2106.43562	0	0	0	RS-700	0.837988
10839	-122.364	37.7165	2125.54384	0	0	0	RS-700	0.933054
10840	-122.364	37.71649	2132.76433	0	0	0	RS-700	0.968977
10841	-122.364	37.71649	2125.76878	0	0	0	RS-700	0.934173
10842	-122.364	37.71648	2121.64539	0	0	0	RS-700	0.913659
10843	-122.364	37.71648	2168.66425	0	0	0	RS-700	1.147583
10844	-122.364	37.71648	2038.52358	0	0	0	RS-700	0.500117

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10845	-122.364	37.71647	2100.9531	0	0	0	RS-700	0.810712
10846	-122.364	37.71647	2056.83683	0	0	0	RS-700	0.591228
10847	-122.364	37.71647	2121.43524	0	0	0	RS-700	0.912613
10848	-122.364	37.71646	2046.83792	0	0	0	RS-700	0.541482
10849	-122.364	37.71646	2034.31577	0	0	0	RS-700	0.479183
10850	-122.364	37.71645	2042.5228	0	0	0	RS-700	0.520014
10851	-122.364	37.71645	1999.90997	0	0	0	RS-700	0.30801
10852	-122.364	37.71644	1992.71637	0	0	0	RS-700	0.272221
10853	-122.364	37.71644	1990.21223	0	0	0	RS-700	0.259762
10854	-122.364	37.71643	1989.21332	0	0	0	RS-700	0.254793
10855	-122.364	37.71643	1965.60685	0	0	0	RS-700	0.137348
10856	-122.364	37.71642	1895.68707	0	0	0	RS-700	-0.21051
10857	-122.364	37.71642	1947.88917	0	0	0	RS-700	0.0492
10858	-122.364	37.71642	1943.69322	0	0	0	RS-700	0.028324
10859	-122.364	37.71641	1989.71643	0	0	0	RS-700	0.257296
10860	-122.364	37.71641	1851.56921	0	0	0	RS-700	-0.43
10861	-122.364	37.71641	1939.78096	0	0	0	RS-700	0.00886
10862	-122.364	37.7164	1842.75366	0	0	0	RS-700	-0.47386
10863	-122.364	37.7164	1918.88527	0	0	0	RS-700	-0.0951
10864	-122.364	37.7164	1994.70603	0	0	0	RS-700	0.28212
10865	-122.364	37.71639	2052.03844	0	0	0	RS-700	0.567355
10866	-122.364	37.71639	2030.21661	0	0	0	RS-700	0.458789
10867	-122.364	37.71639	2072.931	0	0	0	RS-700	0.671299
10868	-122.364	37.71638	2203.89667	0	0	0	RS-700	1.322869
10869	-122.364	37.71638	1990.51069	0	0	0	RS-700	0.261247
10870	-122.364	37.71638	2012.02076	0	0	0	RS-700	0.368262
10871	-122.364	37.71637	2028.51913	0	0	0	RS-700	0.450344
10872	-122.364	37.71637	2053.63334	0	0	0	RS-700	0.57529
10873	-122.364	37.71636	2042.62968	0	0	0	RS-700	0.520546
10874	-122.364	37.71636	1960.91253	0	0	0	RS-700	0.113993
10875	-122.364	37.71636	1992.71154	0	0	0	RS-700	0.272197
10876	-122.364	37.71636	2020.51734	0	0	0	RS-700	0.410534
10877	-122.364	37.71636	2029.93094	0	0	0	RS-700	0.457368
10878	-122.364	37.71636	1911.87071	0	0	0	RS-700	-0.13
10879	-122.364	37.71636	2007.81741	0	0	0	RS-700	0.34735
10880	-122.364	37.71636	2007.0012	0	0	0	RS-700	0.34329
10881	-122.364	37.71635	1930.58301	0	0	0	RS-700	-0.0369
10882	-122.364	37.71635	1999.51275	0	0	0	RS-700	0.306034
10883	-122.364	37.71635	1967.80004	0	0	0	RS-700	0.148259
10884	-122.364	37.71634	1956.4044	0	0	0	RS-700	0.091564
10885	-122.364	37.71634	1997.9127	0	0	0	RS-700	0.298073
10886	-122.364	37.71634	1965.79884	0	0	0	RS-700	0.138303
10887	-122.364	37.71633	1884.672	0	0	0	RS-700	-0.26531
10888	-122.364	37.71633	1988.31292	0	0	0	RS-700	0.250313
10889	-122.363	37.71633	1931.78308	0	0	0	RS-700	-0.03093

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10890	-122.363	37.71633	1970.41045	0	0	0	RS-700	0.161246
10891	-122.363	37.71632	1979.70825	0	0	0	RS-700	0.207504
10892	-122.363	37.71632	1949.30695	0	0	0	RS-700	0.056253
10893	-122.363	37.71632	1994.71237	0	0	0	RS-700	0.282151
10894	-122.363	37.71632	2009.01742	0	0	0	RS-700	0.35332
10895	-122.363	37.71631	1940.50012	0	0	0	RS-700	0.012438
10896	-122.363	37.71631	1932.47137	0	0	0	RS-700	-0.02751
10897	-122.363	37.71631	1997.11919	0	0	0	RS-700	0.294125
10898	-122.363	37.7163	1988.79839	0	0	0	RS-700	0.252728
10899	-122.363	37.7163	2026.72057	0	0	0	RS-700	0.441396
10900	-122.363	37.71629	2138.41072	0	0	0	RS-700	0.997068
10901	-122.363	37.71629	2082.0711	0	0	0	RS-700	0.716772
10902	-122.363	37.71629	2089.85366	0	0	0	RS-700	0.755491
10903	-122.363	37.71628	2107.17377	0	0	0	RS-700	0.841661
10904	-122.363	37.71628	2130.54704	0	0	0	RS-700	0.957945
10905	-122.363	37.71628	2087.84713	0	0	0	RS-700	0.745508
10906	-122.363	37.71628	2060.83522	0	0	0	RS-700	0.61112
10907	-122.363	37.71627	1973.69905	0	0	0	RS-700	0.177607
10908	-122.363	37.71627	2011.50703	0	0	0	RS-700	0.365707
10909	-122.363	37.71627	2046.7423	0	0	0	RS-700	0.541006
10910	-122.363	37.71627	2039.52685	0	0	0	RS-700	0.505109
10911	-122.363	37.71626	1976.6018	0	0	0	RS-700	0.192049
10912	-122.363	37.71626	1976.8976	0	0	0	RS-700	0.19352
10913	-122.363	37.71626	1845.28457	0	0	0	RS-700	-0.46127
10914	-122.363	37.71625	2003.61539	0	0	0	RS-700	0.326445
10915	-122.363	37.71624	1977.70738	0	0	0	RS-700	0.197549
10916	-122.363	37.71624	1965.59965	0	0	0	RS-700	0.137312
10917	-122.363	37.71623	1965.09394	0	0	0	RS-700	0.134796
10918	-122.363	37.71623	2082.15763	0	0	0	RS-700	0.717202
10919	-122.363	37.71623	2027.12435	0	0	0	RS-700	0.443405
10920	-122.363	37.71622	2061.63114	0	0	0	RS-700	0.61508
10921	-122.363	37.71622	2082.06002	0	0	0	RS-700	0.716717
10922	-122.363	37.71622	2070.15234	0	0	0	RS-700	0.657474
10923	-122.363	37.71621	2008.41461	0	0	0	RS-700	0.350321
10924	-122.363	37.71621	2058.52848	0	0	0	RS-700	0.599644
10925	-122.363	37.7162	2067.73371	0	0	0	RS-700	0.645441
10926	-122.363	37.7162	2054.62755	0	0	0	RS-700	0.580237
10927	-122.363	37.7162	2019.41572	0	0	0	RS-700	0.405053
10928	-122.363	37.7162	2020.42449	0	0	0	RS-700	0.410072
10929	-122.363	37.71619	1944.17766	0	0	0	RS-700	0.030735
10930	-122.363	37.71619	2002.41451	0	0	0	RS-700	0.32047
10931	-122.363	37.71619	1966.09489	0	0	0	RS-700	0.139776
10932	-122.363	37.71619	1941.27555	0	0	0	RS-700	0.016296
10933	-122.363	37.71619	1994.81076	0	0	0	RS-700	0.282641
10934	-122.363	37.71619	2039.73353	0	0	0	RS-700	0.506137

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10935	-122.363	37.71618	2068.5196	0	0	0	RS-700	0.649351
10936	-122.363	37.71618	2109.75504	0	0	0	RS-700	0.854503
10937	-122.363	37.71618	2125.32614	0	0	0	RS-700	0.931971
10938	-122.363	37.71617	2249.05213	0	0	0	RS-700	1.547523
10939	-122.363	37.71617	2174.77775	0	0	0	RS-700	1.177999
10940	-122.363	37.71617	2034.72606	0	0	0	RS-700	0.481224
10941	-122.363	37.71617	2183.32363	0	0	0	RS-700	1.220516
10942	-122.363	37.71616	2110.75195	0	0	0	RS-700	0.859462
10943	-122.363	37.71616	1977.60357	0	0	0	RS-700	0.197033
10944	-122.363	37.71615	1926.69044	0	0	0	RS-700	-0.05627
10945	-122.363	37.71615	2036.92804	0	0	0	RS-700	0.492179
10946	-122.363	37.71614	1958.11179	0	0	0	RS-700	0.100059
10947	-122.363	37.71614	1926.87643	0	0	0	RS-700	-0.05534
10948	-122.363	37.71613	1963.6081	0	0	0	RS-700	0.127403
10949	-122.363	37.71613	1985.4027	0	0	0	RS-700	0.235834
10950	-122.363	37.71612	1995.41034	0	0	0	RS-700	0.285624
10951	-122.363	37.71612	1948.58931	0	0	0	RS-700	0.052683
10952	-122.363	37.71611	2065.73977	0	0	0	RS-700	0.635521
10953	-122.363	37.71611	1961.40269	0	0	0	RS-700	0.116431
10954	-122.363	37.71611	1923.69148	0	0	0	RS-700	-0.07119
10955	-122.363	37.7161	1929.0678	0	0	0	RS-700	-0.04444
10956	-122.363	37.7161	1916.48797	0	0	0	RS-700	-0.10703
10957	-122.363	37.71609	1916.39463	0	0	0	RS-700	-0.10749
10958	-122.363	37.71609	1972.31137	0	0	0	RS-700	0.170703
10959	-122.363	37.71608	2013.4146	0	0	0	RS-700	0.375197
10960	-122.363	37.71608	1830.10428	0	0	0	RS-700	-0.53679
10961	-122.363	37.71608	1659.25966	0	0	0	RS-700	-1.38677
10962	-122.363	37.71607	1782.81411	0	0	0	RS-700	-0.77207
10963	-122.363	37.71607	1893.86506	0	0	0	RS-700	-0.21958
10964	-122.363	37.71607	1396.35631	0	0	0	RS-700	-2.69474
10965	-122.363	37.71607	1055.16102	0	0	0	RS-700	-4.39223
10966	-122.363	37.71607	1406.2925	0	0	0	RS-700	-2.64531
10967	-122.363	37.71606	1740.2653	0	0	0	RS-700	-0.98375
10968	-122.363	37.71605	1689.94202	0	0	0	RS-700	-1.23412
10969	-122.363	37.71605	1894.67393	0	0	0	RS-700	-0.21555
10970	-122.363	37.71604	2072.74913	0	0	0	RS-700	0.670394
10971	-122.363	37.71603	2285.04109	0	0	0	RS-700	1.726573
10972	-122.363	37.71603	2199.54689	0	0	0	RS-700	1.301228
10973	-122.363	37.71602	1996.70582	0	0	0	RS-700	0.292069
10974	-122.363	37.71602	1908.58022	0	0	0	RS-700	-0.14637
10975	-122.363	37.71602	1859.38273	0	0	0	RS-700	-0.39113
10976	-122.363	37.71601	1922.17534	0	0	0	RS-700	-0.07873
10977	-122.363	37.71601	1974.801	0	0	0	RS-700	0.18309
10978	-122.363	37.71601	1964.60955	0	0	0	RS-700	0.132386
10979	-122.363	37.71601	1975.80731	0	0	0	RS-700	0.188096

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10980	-122.363	37.716	2106.53787	0	0	0	RS-700	0.838497
10981	-122.363	37.716	1974.60323	0	0	0	RS-700	0.182106
10982	-122.363	37.716	1976.90752	0	0	0	RS-700	0.19357
10983	-122.363	37.71599	2040.41757	0	0	0	RS-700	0.50954
10984	-122.363	37.71599	1928.59622	0	0	0	RS-700	-0.04678
10985	-122.363	37.71599	1912.77433	0	0	0	RS-700	-0.1255
10986	-122.363	37.71598	2052.35152	0	0	0	RS-700	0.568913
10987	-122.363	37.71598	2041.32201	0	0	0	RS-700	0.51404
10988	-122.363	37.71598	2041.83337	0	0	0	RS-700	0.516584
10989	-122.363	37.71597	2091.26667	0	0	0	RS-700	0.762521
10990	-122.363	37.71597	1964.52355	0	0	0	RS-700	0.131958
10991	-122.363	37.71597	2057.75587	0	0	0	RS-700	0.5958
10992	-122.363	37.71597	2008.41475	0	0	0	RS-700	0.350322
10993	-122.363	37.71597	1975.50486	0	0	0	RS-700	0.186591
10994	-122.363	37.71596	1976.70807	0	0	0	RS-700	0.192577
10995	-122.363	37.71596	1938.49542	0	0	0	RS-700	0.002465
10996	-122.363	37.71595	1968.68342	0	0	0	RS-700	0.152654
10997	-122.363	37.71595	1954.69972	0	0	0	RS-700	0.083083
10998	-122.363	37.71595	2079.64026	0	0	0	RS-700	0.704678
10999	-122.363	37.71594	2045.831	0	0	0	RS-700	0.536473
11000	-122.363	37.71594	1956.49929	0	0	0	RS-700	0.092036
11001	-122.363	37.71594	2001.82271	0	0	0	RS-700	0.317526
11002	-122.363	37.71593	2057.8383	0	0	0	RS-700	0.59621
11003	-122.363	37.71593	2113.53834	0	0	0	RS-700	0.873325
11004	-122.363	37.71593	2148.19424	0	0	0	RS-700	1.045742
11005	-122.363	37.71592	2062.17194	0	0	0	RS-700	0.617771
11006	-122.363	37.71592	2085.5346	0	0	0	RS-700	0.734003
11007	-122.363	37.71592	1963.70906	0	0	0	RS-700	0.127906
11008	-122.363	37.71591	2032.33374	0	0	0	RS-700	0.469322
11009	-122.363	37.71591	1970.79212	0	0	0	RS-700	0.163145
11010	-122.363	37.71591	2086.95488	0	0	0	RS-700	0.741069
11011	-122.363	37.7159	2054.72922	0	0	0	RS-700	0.580742
11012	-122.363	37.7159	2067.93741	0	0	0	RS-700	0.646455
11013	-122.363	37.7159	2179.78311	0	0	0	RS-700	1.202901
11014	-122.363	37.71589	2061.53372	0	0	0	RS-700	0.614596
11015	-122.363	37.71589	2190.87232	0	0	0	RS-700	1.258071
11016	-122.363	37.71589	2082.84636	0	0	0	RS-700	0.720629
11017	-122.363	37.71588	2088.74671	0	0	0	RS-700	0.749984
11018	-122.363	37.71588	2075.63573	0	0	0	RS-700	0.684755
11019	-122.363	37.71588	2098.95604	0	0	0	RS-700	0.800776
11020	-122.363	37.71587	2106.16904	0	0	0	RS-700	0.836662
11021	-122.363	37.71587	2090.74909	0	0	0	RS-700	0.759946
11022	-122.363	37.71587	2100.18339	0	0	0	RS-700	0.806883
11023	-122.363	37.71586	2132.86659	0	0	0	RS-700	0.969486
11024	-122.363	37.71586	2044.44617	0	0	0	RS-700	0.529583

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11025	-122.363	37.71586	2163.21673	0	0	0	RS-700	1.120481
11026	-122.363	37.71586	2027.02299	0	0	0	RS-700	0.4429
11027	-122.363	37.71586	2051.73419	0	0	0	RS-700	0.565842
11028	-122.363	37.71586	2033.52513	0	0	0	RS-700	0.475249
11029	-122.363	37.71585	1987.51096	0	0	0	RS-700	0.246323
11030	-122.363	37.71585	2028.73811	0	0	0	RS-700	0.451433
11031	-122.363	37.71585	2007.82228	0	0	0	RS-700	0.347375
11032	-122.363	37.71585	2105.64716	0	0	0	RS-700	0.834065
11033	-122.363	37.71584	2097.0665	0	0	0	RS-700	0.791376
11034	-122.363	37.71584	2086.06412	0	0	0	RS-700	0.736637
11035	-122.363	37.71584	2019.72032	0	0	0	RS-700	0.406569
11036	-122.363	37.71585	2001.21744	0	0	0	RS-700	0.314515
11037	-122.363	37.71585	2004.71423	0	0	0	RS-700	0.331912
11038	-122.363	37.71585	1978.50217	0	0	0	RS-700	0.201503
11039	-122.363	37.71585	1953.19042	0	0	0	RS-700	0.075574
11040	-122.363	37.71585	1912.40188	0	0	0	RS-700	-0.12735
11041	-122.363	37.71584	1954.88525	0	0	0	RS-700	0.084006
11042	-122.363	37.71583	1968.90117	0	0	0	RS-700	0.153737
11043	-122.363	37.71583	2010.51434	0	0	0	RS-700	0.360768
11044	-122.363	37.71583	1953.30474	0	0	0	RS-700	0.076143
11045	-122.363	37.71582	1908.70243	0	0	0	RS-700	-0.14576
11046	-122.363	37.71582	1976.21035	0	0	0	RS-700	0.190101
11047	-122.363	37.71582	2054.04628	0	0	0	RS-700	0.577345
11048	-122.363	37.71581	1931.87879	0	0	0	RS-700	-0.03045
11049	-122.363	37.71581	1882.96657	0	0	0	RS-700	-0.2738
11050	-122.363	37.71581	1780.63558	0	0	0	RS-700	-0.78291
11051	-122.363	37.71581	1806.84008	0	0	0	RS-700	-0.65254
11052	-122.363	37.7158	1805.37259	0	0	0	RS-700	-0.65984
11053	-122.363	37.7158	1758.70897	0	0	0	RS-700	-0.892
11054	-122.363	37.7158	1806.3809	0	0	0	RS-700	-0.65482
11055	-122.363	37.71579	1829.11517	0	0	0	RS-700	-0.54172
11056	-122.363	37.71579	1739.70793	0	0	0	RS-700	-0.98653
11057	-122.363	37.71578	1755.4483	0	0	0	RS-700	-0.90822
11058	-122.363	37.71578	1799.73457	0	0	0	RS-700	-0.68789
11059	-122.362	37.71577	1763.54233	0	0	0	RS-700	-0.86795
11060	-122.362	37.71577	1780.98525	0	0	0	RS-700	-0.78117
11061	-122.362	37.71576	1779.90416	0	0	0	RS-700	-0.78655
11062	-122.362	37.71576	1776.4594	0	0	0	RS-700	-0.80368
11063	-122.362	37.71576	1826.73811	0	0	0	RS-700	-0.55354
11064	-122.362	37.71575	2038.83082	0	0	0	RS-700	0.501646
11065	-122.362	37.71575	1936.97449	0	0	0	RS-700	-0.0051
11066	-122.362	37.71574	1905.58395	0	0	0	RS-700	-0.16127
11067	-122.362	37.71574	1865.76131	0	0	0	RS-700	-0.3594
11068	-122.362	37.71574	2016.72244	0	0	0	RS-700	0.391654
11069	-122.362	37.71573	2015.51764	0	0	0	RS-700	0.38566

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11070	-122.362	37.71573	1998.81113	0	0	0	RS-700	0.302543
11071	-122.362	37.71572	1992.81016	0	0	0	RS-700	0.272687
11072	-122.362	37.71572	2010.32671	0	0	0	RS-700	0.359834
11073	-122.362	37.71571	2026.22374	0	0	0	RS-700	0.438924
11074	-122.362	37.71571	2016.72064	0	0	0	RS-700	0.391645
11075	-122.362	37.7157	1942.49817	0	0	0	RS-700	0.022379
11076	-122.362	37.7157	1956.99343	0	0	0	RS-700	0.094495
11077	-122.362	37.71569	2041.62597	0	0	0	RS-700	0.515552
11078	-122.362	37.71569	1952.20752	0	0	0	RS-700	0.070684
11079	-122.362	37.71568	1940.59512	0	0	0	RS-700	0.012911
11080	-122.362	37.71568	2018.41833	0	0	0	RS-700	0.400091
11081	-122.362	37.71568	2003.614	0	0	0	RS-700	0.326438
11082	-122.362	37.71567	2145.65791	0	0	0	RS-700	1.033124
11083	-122.362	37.71567	2043.5323	0	0	0	RS-700	0.525036
11084	-122.362	37.71567	2086.9441	0	0	0	RS-700	0.741015
11085	-122.362	37.71567	2148.87035	0	0	0	RS-700	1.049106
11086	-122.362	37.71566	2094.64201	0	0	0	RS-700	0.779313
11087	-122.362	37.71566	2168.88859	0	0	0	RS-700	1.148699
11088	-122.362	37.71566	2166.67833	0	0	0	RS-700	1.137703
11089	-122.362	37.71566	2124.43916	0	0	0	RS-700	0.927558
11090	-122.362	37.71566	2155.09181	0	0	0	RS-700	1.080059
11091	-122.362	37.71566	2102.53908	0	0	0	RS-700	0.818602
11092	-122.362	37.71566	2187.78264	0	0	0	RS-700	1.2427
11093	-122.362	37.71566	2200.43972	0	0	0	RS-700	1.30567
11094	-122.362	37.71566	2151.76524	0	0	0	RS-700	1.063509
11095	-122.362	37.71566	2149.98653	0	0	0	RS-700	1.054659
11096	-122.362	37.71566	2191.89329	0	0	0	RS-700	1.263151
11097	-122.362	37.71566	2230.00505	0	0	0	RS-700	1.452761
11098	-122.362	37.71566	2152.74493	0	0	0	RS-700	1.068383
11099	-122.362	37.71566	2069.73747	0	0	0	RS-700	0.65541
11100	-122.362	37.71565	2051.64071	0	0	0	RS-700	0.565377
11101	-122.362	37.71565	1940.08076	0	0	0	RS-700	0.010352
11102	-122.362	37.71565	1922.39689	0	0	0	RS-700	-0.07763
11103	-122.362	37.71564	1930.68527	0	0	0	RS-700	-0.03639
11104	-122.362	37.71563	1873.76198	0	0	0	RS-700	-0.31959
11105	-122.362	37.71563	1931.69353	0	0	0	RS-700	-0.03138
11106	-122.362	37.71562	2015.02615	0	0	0	RS-700	0.383215
11107	-122.362	37.71562	1924.07962	0	0	0	RS-700	-0.06926
11108	-122.362	37.71561	2020.02092	0	0	0	RS-700	0.408064
11109	-122.362	37.71561	2011.52118	0	0	0	RS-700	0.365777
11110	-122.362	37.7156	1986.10615	0	0	0	RS-700	0.239334
11111	-122.362	37.7156	1956.38406	0	0	0	RS-700	0.091463
11112	-122.362	37.71559	2045.73265	0	0	0	RS-700	0.535983
11113	-122.362	37.71559	1965.19297	0	0	0	RS-700	0.135288
11114	-122.362	37.71558	1945.7856	0	0	0	RS-700	0.038734

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11115	-122.362	37.71558	1986.11465	0	0	0	RS-700	0.239376
11116	-122.362	37.71558	1907.87264	0	0	0	RS-700	-0.14989
11117	-122.362	37.71557	1959.89617	0	0	0	RS-700	0.108936
11118	-122.362	37.71557	1923.39811	0	0	0	RS-700	-0.07265
11119	-122.362	37.71557	2025.62092	0	0	0	RS-700	0.435925
11120	-122.362	37.71556	1904.38849	0	0	0	RS-700	-0.16722
11121	-122.362	37.71556	1939.8825	0	0	0	RS-700	0.009366
11122	-122.362	37.71555	1909.96313	0	0	0	RS-700	-0.13949
11123	-122.362	37.71555	1938.59644	0	0	0	RS-700	0.002967
11124	-122.362	37.71555	2075.9514	0	0	0	RS-700	0.686325
11125	-122.362	37.71554	2112.43607	0	0	0	RS-700	0.867841
11126	-122.362	37.71554	1997.10675	0	0	0	RS-700	0.294063
11127	-122.362	37.71554	2022.31266	0	0	0	RS-700	0.419466
11128	-122.362	37.71553	1951.50526	0	0	0	RS-700	0.06719
11129	-122.362	37.71552	1938.58128	0	0	0	RS-700	0.002892
11130	-122.362	37.71552	2064.46255	0	0	0	RS-700	0.629167
11131	-122.362	37.71551	1927.40374	0	0	0	RS-700	-0.05272
11132	-122.362	37.71551	2023.81675	0	0	0	RS-700	0.426949
11133	-122.362	37.7155	1967.59884	0	0	0	RS-700	0.147258
11134	-122.362	37.7155	1916.19843	0	0	0	RS-700	-0.10847
11135	-122.362	37.71549	1941.68843	0	0	0	RS-700	0.01835
11136	-122.362	37.71549	1939.27255	0	0	0	RS-700	0.006331
11137	-122.362	37.71549	1993.41036	0	0	0	RS-700	0.275673
11138	-122.362	37.71548	1886.94944	0	0	0	RS-700	-0.25398
11139	-122.362	37.71548	1909.8695	0	0	0	RS-700	-0.13995
11140	-122.362	37.71547	1704.79057	0	0	0	RS-700	-1.16025
11141	-122.362	37.71547	1957.49853	0	0	0	RS-700	0.097008
11142	-122.362	37.71546	2022.71816	0	0	0	RS-700	0.421483
11143	-122.362	37.71546	1958.41455	0	0	0	RS-700	0.101565
11144	-122.362	37.71545	1992.02497	0	0	0	RS-700	0.268781
11145	-122.362	37.71545	2031.5168	0	0	0	RS-700	0.465258
11146	-122.362	37.71545	1922.78837	0	0	0	RS-700	-0.07568
11147	-122.362	37.71544	1930.689	0	0	0	RS-700	-0.03637
11148	-122.362	37.71544	1985.70984	0	0	0	RS-700	0.237362
11149	-122.362	37.71543	1861.76047	0	0	0	RS-700	-0.3793
11150	-122.362	37.71543	1869.56821	0	0	0	RS-700	-0.34046
11151	-122.362	37.71542	1831.65364	0	0	0	RS-700	-0.52909
11152	-122.362	37.71542	1914.58095	0	0	0	RS-700	-0.11651
11153	-122.362	37.71542	1974.40308	0	0	0	RS-700	0.18111
11154	-122.362	37.71541	1854.8434	0	0	0	RS-700	-0.41371
11155	-122.362	37.71541	1958.0919	0	0	0	RS-700	0.09996
11156	-122.362	37.7154	1836.64944	0	0	0	RS-700	-0.50423
11157	-122.362	37.7154	1860.39186	0	0	0	RS-700	-0.38611
11158	-122.362	37.7154	1931.40442	0	0	0	RS-700	-0.03281
11159	-122.362	37.71539	1821.38508	0	0	0	RS-700	-0.58017

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11160	-122.362	37.71539	1970.79893	0	0	0	RS-700	0.163179
11161	-122.362	37.71539	2012.61625	0	0	0	RS-700	0.371225
11162	-122.362	37.71538	1977.00341	0	0	0	RS-700	0.194047
11163	-122.362	37.71538	1952.69264	0	0	0	RS-700	0.073098
11164	-122.362	37.71538	2050.03891	0	0	0	RS-700	0.557408
11165	-122.362	37.71537	1945.49334	0	0	0	RS-700	0.03728
11166	-122.362	37.71537	1923.59555	0	0	0	RS-700	-0.07166
11167	-122.362	37.71536	2037.73061	0	0	0	RS-700	0.496172
11168	-122.362	37.71536	2091.74645	0	0	0	RS-700	0.764908
11169	-122.362	37.71535	1899.77227	0	0	0	RS-700	-0.19019
11170	-122.362	37.71535	1919.68442	0	0	0	RS-700	-0.09112
11171	-122.362	37.71534	1864.46259	0	0	0	RS-700	-0.36586
11172	-122.362	37.71534	1926.49828	0	0	0	RS-700	-0.05722
11173	-122.362	37.71533	1931.49184	0	0	0	RS-700	-0.03238
11174	-122.362	37.71533	1915.68636	0	0	0	RS-700	-0.11101
11175	-122.362	37.71533	1834.37773	0	0	0	RS-700	-0.51553
11176	-122.362	37.71532	1896.98222	0	0	0	RS-700	-0.20407
11177	-122.362	37.71532	1815.28619	0	0	0	RS-700	-0.61052
11178	-122.362	37.71531	1820.56282	0	0	0	RS-700	-0.58426
11179	-122.362	37.71531	1789.3748	0	0	0	RS-700	-0.73943
11180	-122.362	37.7153	1830.59333	0	0	0	RS-700	-0.53436
11181	-122.362	37.7153	1802.73272	0	0	0	RS-700	-0.67297
11182	-122.362	37.71529	1964.39771	0	0	0	RS-700	0.131332
11183	-122.362	37.71529	1972.70237	0	0	0	RS-700	0.172649
11184	-122.362	37.71528	1932.88396	0	0	0	RS-700	-0.02545
11185	-122.362	37.71528	1971.89547	0	0	0	RS-700	0.168634
11186	-122.362	37.71527	2026.70988	0	0	0	RS-700	0.441343
11187	-122.362	37.71527	1962.18887	0	0	0	RS-700	0.120343
11188	-122.362	37.71527	1898.96339	0	0	0	RS-700	-0.19421
11189	-122.362	37.71526	1937.59039	0	0	0	RS-700	-0.00204
11190	-122.362	37.71526	1898.39182	0	0	0	RS-700	-0.19706
11191	-122.362	37.71525	1839.56388	0	0	0	RS-700	-0.48973
11192	-122.362	37.71525	1859.03427	0	0	0	RS-700	-0.39286
11193	-122.362	37.71525	1873.75691	0	0	0	RS-700	-0.31962
11194	-122.362	37.71524	1881.66918	0	0	0	RS-700	-0.28025
11195	-122.362	37.71524	1761.63366	0	0	0	RS-700	-0.87744
11196	-122.362	37.71523	1857.57248	0	0	0	RS-700	-0.40014
11197	-122.362	37.71523	1864.75889	0	0	0	RS-700	-0.36438
11198	-122.362	37.71522	1863.95276	0	0	0	RS-700	-0.36839
11199	-122.362	37.71522	1775.45269	0	0	0	RS-700	-0.80869
11200	-122.362	37.71522	1869.5793	0	0	0	RS-700	-0.3404
11201	-122.362	37.71521	1780.63689	0	0	0	RS-700	-0.7829
11202	-122.362	37.71521	1787.81875	0	0	0	RS-700	-0.74717
11203	-122.362	37.71521	1842.28943	0	0	0	RS-700	-0.47617
11204	-122.362	37.7152	1756.73205	0	0	0	RS-700	-0.90183

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11205	-122.362	37.7152	1847.94222	0	0	0	RS-700	-0.44805
11206	-122.362	37.7152	1915.77327	0	0	0	RS-700	-0.11058
11207	-122.361	37.71519	1808.55411	0	0	0	RS-700	-0.64401
11208	-122.361	37.71519	1892.67383	0	0	0	RS-700	-0.2255
11209	-122.361	37.71518	1857.28961	0	0	0	RS-700	-0.40154
11210	-122.361	37.71518	1839.83924	0	0	0	RS-700	-0.48836
11211	-122.361	37.71518	1851.76217	0	0	0	RS-700	-0.42904
11212	-122.361	37.71517	1823.47266	0	0	0	RS-700	-0.56979
11213	-122.361	37.71517	1704.42494	0	0	0	RS-700	-1.16206
11214	-122.361	37.71516	1764.42453	0	0	0	RS-700	-0.86356
11215	-122.361	37.71515	1803.64349	0	0	0	RS-700	-0.66844
11216	-122.361	37.71515	1747.97578	0	0	0	RS-700	-0.94539
11217	-122.361	37.71514	1869.19722	0	0	0	RS-700	-0.3423
11218	-122.361	37.71513	1984.71233	0	0	0	RS-700	0.2324
11219	-122.361	37.71513	1933.7889	0	0	0	RS-700	-0.02095
11220	-122.361	37.71512	1952.28692	0	0	0	RS-700	0.071079
11221	-122.361	37.71512	2010.62679	0	0	0	RS-700	0.361327
11222	-122.361	37.71511	1956.70173	0	0	0	RS-700	0.093043
11223	-122.361	37.71511	1876.67166	0	0	0	RS-700	-0.30512
11224	-122.361	37.71511	1937.87167	0	0	0	RS-700	-0.00064
11225	-122.361	37.71511	2002.71329	0	0	0	RS-700	0.321957
11226	-122.361	37.71511	1968.50767	0	0	0	RS-700	0.151779
11227	-122.361	37.7151	1944.60461	0	0	0	RS-700	0.032859
11228	-122.361	37.7151	1947.15548	0	0	0	RS-700	0.04555
11229	-122.361	37.7151	1829.93128	0	0	0	RS-700	-0.53766
11230	-122.361	37.7151	1896.39445	0	0	0	RS-700	-0.20699
11231	-122.361	37.7151	1827.85387	0	0	0	RS-700	-0.54799
11232	-122.361	37.7151	1793.74605	0	0	0	RS-700	-0.71768
11233	-122.361	37.7151	1881.29211	0	0	0	RS-700	-0.28213
11234	-122.361	37.7151	1868.57385	0	0	0	RS-700	-0.3454
11235	-122.361	37.71509	1944.08189	0	0	0	RS-700	0.030258
11236	-122.361	37.71509	1844.38184	0	0	0	RS-700	-0.46576
11237	-122.361	37.71509	1897.86408	0	0	0	RS-700	-0.19968
11238	-122.361	37.71509	1845.10032	0	0	0	RS-700	-0.46219
11239	-122.361	37.71508	1924.98101	0	0	0	RS-700	-0.06477
11240	-122.361	37.71508	1838.75773	0	0	0	RS-700	-0.49374
11241	-122.361	37.71508	1904.5815	0	0	0	RS-700	-0.16626
11242	-122.361	37.71507	1915.97584	0	0	0	RS-700	-0.10957
11243	-122.361	37.71507	1953.99286	0	0	0	RS-700	0.079566
11244	-122.361	37.71507	1962.60231	0	0	0	RS-700	0.1224
11245	-122.361	37.71506	1882.95373	0	0	0	RS-700	-0.27386
11246	-122.361	37.71506	1909.96815	0	0	0	RS-700	-0.13946
11247	-122.361	37.71505	1921.68495	0	0	0	RS-700	-0.08117
11248	-122.361	37.71505	1982.60371	0	0	0	RS-700	0.221909
11249	-122.361	37.71504	1936.98861	0	0	0	RS-700	-0.00503

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11250	-122.361	37.71504	1898.53302	0	0	0	RS-700	-0.19635
11251	-122.361	37.71503	1886.77165	0	0	0	RS-700	-0.25487
11252	-122.361	37.71502	1827.66166	0	0	0	RS-700	-0.54895
11253	-122.361	37.71502	1821.55892	0	0	0	RS-700	-0.57931
11254	-122.361	37.71502	1925.39739	0	0	0	RS-700	-0.0627
11255	-122.361	37.71501	1815.55957	0	0	0	RS-700	-0.60916
11256	-122.361	37.71501	1805.64581	0	0	0	RS-700	-0.65848
11257	-122.361	37.715	1987.99688	0	0	0	RS-700	0.248741
11258	-122.361	37.71499	1906.40867	0	0	0	RS-700	-0.15717
11259	-122.361	37.71499	1948.60004	0	0	0	RS-700	0.052737
11260	-122.361	37.71498	1932.3047	0	0	0	RS-700	-0.02833
11261	-122.361	37.71498	1985.69679	0	0	0	RS-700	0.237297
11262	-122.361	37.71498	1876.85884	0	0	0	RS-700	-0.30418
11263	-122.361	37.71497	1745.44642	0	0	0	RS-700	-0.95798
11264	-122.361	37.71497	1798.73164	0	0	0	RS-700	-0.69288
11265	-122.361	37.71496	1855.56816	0	0	0	RS-700	-0.41011
11266	-122.361	37.71496	1927.39254	0	0	0	RS-700	-0.05277
11267	-122.361	37.71495	1901.66302	0	0	0	RS-700	-0.18078
11268	-122.361	37.71495	2004.22654	0	0	0	RS-700	0.329485
11269	-122.361	37.71494	2002.61212	0	0	0	RS-700	0.321453
11270	-122.361	37.71494	1898.48513	0	0	0	RS-700	-0.19659
11271	-122.361	37.71493	1875.76509	0	0	0	RS-700	-0.30963
11272	-122.361	37.71492	1897.39264	0	0	0	RS-700	-0.20203
11273	-122.361	37.71492	1854.94741	0	0	0	RS-700	-0.4132
11274	-122.361	37.71492	1921.48149	0	0	0	RS-700	-0.08218
11275	-122.361	37.71491	1743.3607	0	0	0	RS-700	-0.96835
11276	-122.361	37.71491	1611.42873	0	0	0	RS-700	-1.62473
11277	-122.361	37.71491	1557.46491	0	0	0	RS-700	-1.89321
11278	-122.361	37.71491	1453.30583	0	0	0	RS-700	-2.41141
11279	-122.361	37.71491	1149.28965	0	0	0	RS-700	-3.92393
11280	-122.361	37.71491	1173.47511	0	0	0	RS-700	-3.80361
11281	-122.361	37.7149	1541.47301	0	0	0	RS-700	-1.97277
11282	-122.361	37.7149	1811.46709	0	0	0	RS-700	-0.62952
11283	-122.361	37.71489	2112.07174	0	0	0	RS-700	0.866029
11284	-122.361	37.71488	1812.37347	0	0	0	RS-700	-0.62501
11285	-122.361	37.71487	1873.29538	0	0	0	RS-700	-0.32191
11286	-122.361	37.71487	1824.47003	0	0	0	RS-700	-0.56483
11287	-122.361	37.71486	1897.86564	0	0	0	RS-700	-0.19967
11288	-122.361	37.71486	1870.47931	0	0	0	RS-700	-0.33592
11289	-122.361	37.71485	1773.63409	0	0	0	RS-700	-0.81774
11290	-122.361	37.71485	1862.7574	0	0	0	RS-700	-0.37434
11291	-122.361	37.71484	1905.39526	0	0	0	RS-700	-0.16221
11292	-122.361	37.71484	1945.50091	0	0	0	RS-700	0.037318
11293	-122.361	37.71484	1936.88567	0	0	0	RS-700	-0.00554
11294	-122.361	37.71483	1937.78061	0	0	0	RS-700	-0.00109

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11295	-122.361	37.71483	1930.68082	0	0	0	RS-700	-0.03641
11296	-122.361	37.71482	1924.59218	0	0	0	RS-700	-0.06671
11297	-122.361	37.71482	1978.11249	0	0	0	RS-700	0.199565
11298	-122.361	37.71482	1904.76156	0	0	0	RS-700	-0.16537
11299	-122.361	37.71481	1983.70596	0	0	0	RS-700	0.227393
11300	-122.361	37.71481	1863.75826	0	0	0	RS-700	-0.36936
11301	-122.361	37.71481	1925.78912	0	0	0	RS-700	-0.06075
11302	-122.361	37.7148	2022.12661	0	0	0	RS-700	0.41854
11303	-122.361	37.7148	2000.91411	0	0	0	RS-700	0.313006
11304	-122.361	37.7148	2133.65621	0	0	0	RS-700	0.973414
11305	-122.361	37.7148	2027.12686	0	0	0	RS-700	0.443417
11306	-122.361	37.71479	2035.52842	0	0	0	RS-700	0.485216
11307	-122.361	37.71479	2019.51248	0	0	0	RS-700	0.405535
11308	-122.361	37.71479	2072.73765	0	0	0	RS-700	0.670337
11309	-122.361	37.71478	2083.43724	0	0	0	RS-700	0.723568
11310	-122.361	37.71478	2090.95783	0	0	0	RS-700	0.760984
11311	-122.361	37.71478	2033.92941	0	0	0	RS-700	0.477261
11312	-122.361	37.71477	2007.61605	0	0	0	RS-700	0.346349
11313	-122.361	37.71477	2092.63215	0	0	0	RS-700	0.769314
11314	-122.361	37.71477	1965.79599	0	0	0	RS-700	0.138289
11315	-122.361	37.71476	1954.79785	0	0	0	RS-700	0.083571
11316	-122.361	37.71476	1893.67017	0	0	0	RS-700	-0.22055
11317	-122.361	37.71475	1920.49328	0	0	0	RS-700	-0.0871
11318	-122.361	37.71475	1931.59964	0	0	0	RS-700	-0.03184
11319	-122.361	37.71475	1927.5871	0	0	0	RS-700	-0.05181
11320	-122.361	37.71474	1968.00467	0	0	0	RS-700	0.149277
11321	-122.361	37.71473	1842.48268	0	0	0	RS-700	-0.47521
11322	-122.361	37.71473	1946.88794	0	0	0	RS-700	0.044219
11323	-122.361	37.71472	1959.69349	0	0	0	RS-700	0.107928
11324	-122.361	37.71472	1928.874	0	0	0	RS-700	-0.0454
11325	-122.361	37.71472	1847.93784	0	0	0	RS-700	-0.44807
11326	-122.361	37.71471	1936.98379	0	0	0	RS-700	-0.00506
11327	-122.361	37.71471	1865.57259	0	0	0	RS-700	-0.36034
11328	-122.361	37.71471	1904.48136	0	0	0	RS-700	-0.16676
11329	-122.361	37.7147	1781.07637	0	0	0	RS-700	-0.78071
11330	-122.361	37.7147	1786.81476	0	0	0	RS-700	-0.75217
11331	-122.361	37.7147	1848.57315	0	0	0	RS-700	-0.44491
11332	-122.361	37.71469	1766.62355	0	0	0	RS-700	-0.85262
11333	-122.361	37.71469	1885.857	0	0	0	RS-700	-0.25942
11334	-122.361	37.71469	1833.7633	0	0	0	RS-700	-0.51859
11335	-122.361	37.71468	1766.99259	0	0	0	RS-700	-0.85078
11336	-122.361	37.71468	1823.37721	0	0	0	RS-700	-0.57026
11337	-122.361	37.71468	1874.38563	0	0	0	RS-700	-0.31649
11338	-122.361	37.71467	1979.90481	0	0	0	RS-700	0.208482
11339	-122.361	37.71467	1982.40058	0	0	0	RS-700	0.220898

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11340	-122.361	37.71467	1983.70943	0	0	0	RS-700	0.22741
11341	-122.361	37.71466	1977.00513	0	0	0	RS-700	0.194055
11342	-122.361	37.71466	1907.78402	0	0	0	RS-700	-0.15033
11343	-122.361	37.71466	2008.11986	0	0	0	RS-700	0.348855
11344	-122.361	37.71465	1880.57828	0	0	0	RS-700	-0.28568
11345	-122.361	37.71465	1937.49971	0	0	0	RS-700	-0.00249
11346	-122.361	37.71464	1911.87815	0	0	0	RS-700	-0.12996
11347	-122.361	37.71464	1894.67964	0	0	0	RS-700	-0.21552
11348	-122.361	37.71463	1776.28099	0	0	0	RS-700	-0.80457
11349	-122.361	37.71463	1849.19613	0	0	0	RS-700	-0.44181
11350	-122.361	37.71462	1932.08393	0	0	0	RS-700	-0.02943
11351	-122.361	37.71462	1883.74454	0	0	0	RS-700	-0.26993
11352	-122.361	37.71462	1946.49581	0	0	0	RS-700	0.042268
11353	-122.361	37.71461	1829.46616	0	0	0	RS-700	-0.53997
11354	-122.361	37.71461	1859.47691	0	0	0	RS-700	-0.39066
11355	-122.361	37.7146	1882.57679	0	0	0	RS-700	-0.27574
11356	-122.361	37.7146	1918.87621	0	0	0	RS-700	-0.09514
11357	-122.361	37.71459	1818.92467	0	0	0	RS-700	-0.59241
11358	-122.361	37.71459	1950.68959	0	0	0	RS-700	0.063132
11359	-122.361	37.71459	1944.79131	0	0	0	RS-700	0.033788
11360	-122.361	37.71458	1946.80329	0	0	0	RS-700	0.043797
11361	-122.361	37.71458	1927.39738	0	0	0	RS-700	-0.05275
11362	-122.361	37.71458	1894.77153	0	0	0	RS-700	-0.21507
11363	-122.36	37.71457	1968.60331	0	0	0	RS-700	0.152255
11364	-122.36	37.71457	1966.09997	0	0	0	RS-700	0.139801
11365	-122.36	37.71457	1941.78958	0	0	0	RS-700	0.018854
11366	-122.36	37.71457	1905.0588	0	0	0	RS-700	-0.16389
11367	-122.36	37.71456	1899.86869	0	0	0	RS-700	-0.18971
11368	-122.36	37.71456	1873.49844	0	0	0	RS-700	-0.3209
11369	-122.36	37.71455	1798.72764	0	0	0	RS-700	-0.6929
11370	-122.36	37.71455	1887.6768	0	0	0	RS-700	-0.25036
11371	-122.36	37.71454	1866.47814	0	0	0	RS-700	-0.35583
11372	-122.36	37.71454	1959.69968	0	0	0	RS-700	0.107959
11373	-122.36	37.71453	1890.67464	0	0	0	RS-700	-0.23545
11374	-122.36	37.71453	1953.59285	0	0	0	RS-700	0.077576
11375	-122.36	37.71453	1891.86941	0	0	0	RS-700	-0.22951
11376	-122.36	37.71452	1888.03865	0	0	0	RS-700	-0.24856
11377	-122.36	37.71452	1774.36551	0	0	0	RS-700	-0.8141
11378	-122.36	37.71451	1951.703	0	0	0	RS-700	0.068174
11379	-122.36	37.71451	2032.13638	0	0	0	RS-700	0.46834
11380	-122.36	37.71451	2000.51039	0	0	0	RS-700	0.310997
11381	-122.36	37.7145	1953.68949	0	0	0	RS-700	0.078057
11382	-122.36	37.7145	1881.86539	0	0	0	RS-700	-0.27928
11383	-122.36	37.7145	1898.86701	0	0	0	RS-700	-0.19469
11384	-122.36	37.71449	1956.19278	0	0	0	RS-700	0.090511

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11385	-122.36	37.71449	1910.06464	0	0	0	RS-700	-0.13898
11386	-122.36	37.71449	1852.93907	0	0	0	RS-700	-0.42319
11387	-122.36	37.71448	1872.1983	0	0	0	RS-700	-0.32737
11388	-122.36	37.71448	1811.73436	0	0	0	RS-700	-0.62819
11389	-122.36	37.71448	1856.73418	0	0	0	RS-700	-0.40431
11390	-122.36	37.71448	1908.58588	0	0	0	RS-700	-0.14634
11391	-122.36	37.71447	1887.48948	0	0	0	RS-700	-0.2513
11392	-122.36	37.71447	1867.66715	0	0	0	RS-700	-0.34991
11393	-122.36	37.71447	1820.37661	0	0	0	RS-700	-0.58519
11394	-122.36	37.71447	1802.46427	0	0	0	RS-700	-0.67431
11395	-122.36	37.71446	1736.53313	0	0	0	RS-700	-1.00232
11396	-122.36	37.71446	1869.04347	0	0	0	RS-700	-0.34307
11397	-122.36	37.71446	1929.6912	0	0	0	RS-700	-0.04134
11398	-122.36	37.71445	1851.93642	0	0	0	RS-700	-0.42818
11399	-122.36	37.71445	1884.38779	0	0	0	RS-700	-0.26673
11400	-122.36	37.71444	1825.38586	0	0	0	RS-700	-0.56027
11401	-122.36	37.71444	1862.666	0	0	0	RS-700	-0.3748
11402	-122.36	37.71443	1812.83255	0	0	0	RS-700	-0.62272
11403	-122.36	37.71443	1760.54034	0	0	0	RS-700	-0.88288
11404	-122.36	37.71442	1774.36901	0	0	0	RS-700	-0.81408
11405	-122.36	37.71442	1823.65006	0	0	0	RS-700	-0.56891
11406	-122.36	37.71442	1804.73228	0	0	0	RS-700	-0.66302
11407	-122.36	37.71441	1789.46405	0	0	0	RS-700	-0.73898
11408	-122.36	37.71441	1734.87226	0	0	0	RS-700	-1.01059
11409	-122.36	37.7144	1768.45473	0	0	0	RS-700	-0.84351
11410	-122.36	37.7144	1819.46228	0	0	0	RS-700	-0.58974
11411	-122.36	37.7144	1843.19112	0	0	0	RS-700	-0.47169
11412	-122.36	37.7144	1827.74364	0	0	0	RS-700	-0.54854
11413	-122.36	37.71439	1819.01133	0	0	0	RS-700	-0.59198
11414	-122.36	37.71439	1808.91672	0	0	0	RS-700	-0.64221
11415	-122.36	37.71439	1783.45872	0	0	0	RS-700	-0.76886
11416	-122.36	37.71438	1801.19181	0	0	0	RS-700	-0.68064
11417	-122.36	37.71438	1746.79682	0	0	0	RS-700	-0.95126
11418	-122.36	37.71438	1833.67597	0	0	0	RS-700	-0.51903
11419	-122.36	37.71438	1816.65216	0	0	0	RS-700	-0.60372
11420	-122.36	37.71437	1828.56854	0	0	0	RS-700	-0.54444
11421	-122.36	37.71437	1736.53028	0	0	0	RS-700	-1.00234
11422	-122.36	37.71437	1772.54443	0	0	0	RS-700	-0.82316
11423	-122.36	37.71437	1845.94308	0	0	0	RS-700	-0.45799
11424	-122.36	37.71436	1774.45727	0	0	0	RS-700	-0.81365
11425	-122.36	37.71436	1798.63782	0	0	0	RS-700	-0.69334
11426	-122.36	37.71435	1879.95378	0	0	0	RS-700	-0.28879
11427	-122.36	37.71435	1775.81321	0	0	0	RS-700	-0.8069
11428	-122.36	37.71435	1831.37962	0	0	0	RS-700	-0.53045
11429	-122.36	37.71435	1801.37552	0	0	0	RS-700	-0.67972

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11430	-122.36	37.71435	1820.64712	0	0	0	RS-700	-0.58385
11431	-122.36	37.71435	1933.49491	0	0	0	RS-700	-0.02241
11432	-122.36	37.71435	1780.71878	0	0	0	RS-700	-0.78249
11433	-122.36	37.71436	1782.63608	0	0	0	RS-700	-0.77295
11434	-122.36	37.71436	1846.56655	0	0	0	RS-700	-0.45489
11435	-122.36	37.71437	1777.2804	0	0	0	RS-700	-0.7996
11436	-122.36	37.71437	1787.7243	0	0	0	RS-700	-0.74764
11437	-122.36	37.71438	1882.96589	0	0	0	RS-700	-0.2738
11438	-122.36	37.71438	1786.45967	0	0	0	RS-700	-0.75393
11439	-122.36	37.71439	1811.55464	0	0	0	RS-700	-0.62908
11440	-122.36	37.71439	1768.4626	0	0	0	RS-700	-0.84347
11441	-122.36	37.71439	1862.9436	0	0	0	RS-700	-0.37341
11442	-122.36	37.71439	1843.84633	0	0	0	RS-700	-0.46843
11443	-122.36	37.71439	1843.47144	0	0	0	RS-700	-0.47029
11444	-122.36	37.71439	1799.55145	0	0	0	RS-700	-0.6888
11445	-122.36	37.71439	1783.63614	0	0	0	RS-700	-0.76798
11446	-122.36	37.7144	1908.87292	0	0	0	RS-700	-0.14491
11447	-122.36	37.7144	1843.29035	0	0	0	RS-700	-0.47119
11448	-122.36	37.71441	1906.96631	0	0	0	RS-700	-0.1544
11449	-122.36	37.71441	1839.56506	0	0	0	RS-700	-0.48973
11450	-122.36	37.71442	1753.2766	0	0	0	RS-700	-0.91902
11451	-122.36	37.71443	1849.66407	0	0	0	RS-700	-0.43948
11452	-122.36	37.71444	1836.5661	0	0	0	RS-700	-0.50465
11453	-122.36	37.71444	1742.62272	0	0	0	RS-700	-0.97203
11454	-122.36	37.71445	1819.46539	0	0	0	RS-700	-0.58972
11455	-122.36	37.71446	1879.32721	0	0	0	RS-700	-0.2919
11456	-122.36	37.71446	1912.99552	0	0	0	RS-700	-0.1244
11457	-122.36	37.71447	1881.3977	0	0	0	RS-700	-0.2816
11458	-122.36	37.71448	1745.27518	0	0	0	RS-700	-0.95883
11459	-122.36	37.71449	1802.46073	0	0	0	RS-700	-0.67432
11460	-122.36	37.71449	1844.75839	0	0	0	RS-700	-0.46389
11461	-122.36	37.7145	1849.56641	0	0	0	RS-700	-0.43997
11462	-122.36	37.7145	1956.79706	0	0	0	RS-700	0.093518
11463	-122.36	37.71451	1859.75447	0	0	0	RS-700	-0.38928
11464	-122.36	37.71451	1911.25587	0	0	0	RS-700	-0.13306
11465	-122.36	37.71452	1902.60856	0	0	0	RS-700	-0.17608
11466	-122.36	37.71452	1950.99183	0	0	0	RS-700	0.064636
11467	-122.36	37.71453	1860.57132	0	0	0	RS-700	-0.38522
11468	-122.36	37.71453	1855.28939	0	0	0	RS-700	-0.4115
11469	-122.36	37.71454	1844.74531	0	0	0	RS-700	-0.46395
11470	-122.36	37.71454	1957.40511	0	0	0	RS-700	0.096543
11471	-122.36	37.71454	1924.68653	0	0	0	RS-700	-0.06624
11472	-122.36	37.71455	1816.74427	0	0	0	RS-700	-0.60326
11473	-122.36	37.71455	1739.53328	0	0	0	RS-700	-0.9874
11474	-122.36	37.71456	1786.64239	0	0	0	RS-700	-0.75302

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11475	-122.36	37.71456	1828.74517	0	0	0	RS-700	-0.54356
11476	-122.36	37.71456	1729.86589	0	0	0	RS-700	-1.03549
11477	-122.36	37.71457	1801.37303	0	0	0	RS-700	-0.67974
11478	-122.36	37.71457	1766.63315	0	0	0	RS-700	-0.85257
11479	-122.36	37.71457	1734.35075	0	0	0	RS-700	-1.01318
11480	-122.36	37.71456	1775.98812	0	0	0	RS-700	-0.80603
11481	-122.36	37.71456	1922.59261	0	0	0	RS-700	-0.07665
11482	-122.36	37.71456	1802.28818	0	0	0	RS-700	-0.67518
11483	-122.36	37.71456	1899.05752	0	0	0	RS-700	-0.19374
11484	-122.36	37.71456	1820.83427	0	0	0	RS-700	-0.58291
11485	-122.36	37.71457	1830.8389	0	0	0	RS-700	-0.53314
11486	-122.36	37.71457	1786.45823	0	0	0	RS-700	-0.75394
11487	-122.36	37.71457	1780.53302	0	0	0	RS-700	-0.78342
11488	-122.36	37.71458	1869.76159	0	0	0	RS-700	-0.33949
11489	-122.36	37.71458	1824.3764	0	0	0	RS-700	-0.56529
11490	-122.36	37.71458	1753.5392	0	0	0	RS-700	-0.91772
11491	-122.36	37.71458	1785.3727	0	0	0	RS-700	-0.75934
11492	-122.36	37.71458	1821.73418	0	0	0	RS-700	-0.57844
11493	-122.36	37.71457	1813.55732	0	0	0	RS-700	-0.61912
11494	-122.36	37.71457	1832.65123	0	0	0	RS-700	-0.52412
11495	-122.36	37.71457	1881.86064	0	0	0	RS-700	-0.2793
11496	-122.36	37.71457	1921.60639	0	0	0	RS-700	-0.08156
11497	-122.36	37.71457	1873.46878	0	0	0	RS-700	-0.32105
11498	-122.36	37.71457	1862.85244	0	0	0	RS-700	-0.37387
11499	-122.36	37.71457	1965.79958	0	0	0	RS-700	0.138306
11500	-122.36	37.71458	1876.48289	0	0	0	RS-700	-0.30606
11501	-122.36	37.71458	1953.98599	0	0	0	RS-700	0.079532
11502	-122.36	37.71458	1842.84209	0	0	0	RS-700	-0.47342
11503	-122.36	37.71458	1942.40457	0	0	0	RS-700	0.021913
11504	-122.36	37.71458	1893.76481	0	0	0	RS-700	-0.22008
11505	-122.36	37.71458	1880.95315	0	0	0	RS-700	-0.28382
11506	-122.36	37.71458	1816.45494	0	0	0	RS-700	-0.6047
11507	-122.36	37.71458	1414.42738	0	0	0	RS-700	-2.60484
11508	-122.36	37.71459	1626.59006	0	0	0	RS-700	-1.5493
11509	-122.36	37.71459	1900.4855	0	0	0	RS-700	-0.18664
11510	-122.36	37.7146	1837.38383	0	0	0	RS-700	-0.50058
11511	-122.36	37.7146	1917.58925	0	0	0	RS-700	-0.10155
11512	-122.36	37.71461	1934.59394	0	0	0	RS-700	-0.01695
11513	-122.36	37.71462	1870.75917	0	0	0	RS-700	-0.33453
11514	-122.36	37.71463	1885.94796	0	0	0	RS-700	-0.25897
11515	-122.36	37.71463	1875.04883	0	0	0	RS-700	-0.31319
11516	-122.36	37.71464	1969.50257	0	0	0	RS-700	0.156729
11517	-122.36	37.71465	1825.47211	0	0	0	RS-700	-0.55984
11518	-122.36	37.71465	1820.74837	0	0	0	RS-700	-0.58334
11519	-122.36	37.71466	1753.36518	0	0	0	RS-700	-0.91858

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11520	-122.36	37.71467	1817.93788	0	0	0	RS-700	-0.59732
11521	-122.36	37.71467	1849.83559	0	0	0	RS-700	-0.43863
11522	-122.36	37.71468	1856.38529	0	0	0	RS-700	-0.40604
11523	-122.36	37.71468	1905.33243	0	0	0	RS-700	-0.16253
11524	-122.36	37.71469	1927.59266	0	0	0	RS-700	-0.05178
11525	-122.36	37.71469	1853.56844	0	0	0	RS-700	-0.42006
11526	-122.36	37.7147	1915.58811	0	0	0	RS-700	-0.1115
11527	-122.36	37.7147	1948.59876	0	0	0	RS-700	0.05273
11528	-122.36	37.7147	1954.99386	0	0	0	RS-700	0.084547
11529	-122.36	37.71471	1787.81835	0	0	0	RS-700	-0.74717
11530	-122.36	37.71471	1922.0611	0	0	0	RS-700	-0.0793
11531	-122.36	37.71472	1767.36476	0	0	0	RS-700	-0.84893
11532	-122.36	37.71472	1864.39064	0	0	0	RS-700	-0.36622
11533	-122.36	37.71472	1897.0545	0	0	0	RS-700	-0.20371
11534	-122.36	37.71473	1841.84316	0	0	0	RS-700	-0.47839
11535	-122.36	37.71473	1999.60695	0	0	0	RS-700	0.306502
11536	-122.361	37.71474	1920.78227	0	0	0	RS-700	-0.08566
11537	-122.361	37.71474	1971.60391	0	0	0	RS-700	0.167184
11538	-122.361	37.71475	1996.90964	0	0	0	RS-700	0.293083
11539	-122.361	37.71475	1920.39536	0	0	0	RS-700	-0.08759
11540	-122.361	37.71475	1984.00929	0	0	0	RS-700	0.228902
11541	-122.361	37.71476	2063.47457	0	0	0	RS-700	0.624252
11542	-122.361	37.71476	1956.59431	0	0	0	RS-700	0.092509
11543	-122.361	37.71477	1873.48304	0	0	0	RS-700	-0.32098
11544	-122.361	37.71477	1968.5964	0	0	0	RS-700	0.152221
11545	-122.361	37.71478	1975.61757	0	0	0	RS-700	0.187152
11546	-122.361	37.71478	1869.03095	0	0	0	RS-700	-0.34313
11547	-122.361	37.71479	1865.29727	0	0	0	RS-700	-0.36171
11548	-122.361	37.71479	1858.84954	0	0	0	RS-700	-0.39378
11549	-122.361	37.7148	1762.17725	0	0	0	RS-700	-0.87474
11550	-122.361	37.7148	1879.51656	0	0	0	RS-700	-0.29096
11551	-122.361	37.7148	1925.26383	0	0	0	RS-700	-0.06336
11552	-122.361	37.71481	1776.4548	0	0	0	RS-700	-0.80371
11553	-122.361	37.71481	1880.37745	0	0	0	RS-700	-0.28668
11554	-122.361	37.71482	1945.99548	0	0	0	RS-700	0.039779
11555	-122.361	37.71482	2021.82722	0	0	0	RS-700	0.417051
11556	-122.361	37.71482	1945.59617	0	0	0	RS-700	0.037792
11557	-122.361	37.71483	1982.8039	0	0	0	RS-700	0.222905
11558	-122.361	37.71483	1955.6795	0	0	0	RS-700	0.087958
11559	-122.361	37.71484	2070.94563	0	0	0	RS-700	0.661421
11560	-122.361	37.71484	1979.60938	0	0	0	RS-700	0.207012
11561	-122.361	37.71484	2059.04788	0	0	0	RS-700	0.602228
11562	-122.361	37.71485	2017.92327	0	0	0	RS-700	0.397628
11563	-122.361	37.71485	2075.83572	0	0	0	RS-700	0.68575
11564	-122.361	37.71485	1919.69853	0	0	0	RS-700	-0.09105

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11565	-122.361	37.71486	1908.58837	0	0	0	RS-700	-0.14633
11566	-122.361	37.71486	1897.48539	0	0	0	RS-700	-0.20157
11567	-122.361	37.71487	1967.90169	0	0	0	RS-700	0.148765
11568	-122.361	37.71487	1948.88289	0	0	0	RS-700	0.054144
11569	-122.361	37.71488	1894.6723	0	0	0	RS-700	-0.21556
11570	-122.361	37.71488	1979.61011	0	0	0	RS-700	0.207015
11571	-122.361	37.71489	2052.92662	0	0	0	RS-700	0.571774
11572	-122.361	37.71489	2004.51425	0	0	0	RS-700	0.330917
11573	-122.361	37.7149	2047.27453	0	0	0	RS-700	0.543654
11574	-122.361	37.7149	2061.05404	0	0	0	RS-700	0.612209
11575	-122.361	37.71491	1945.26361	0	0	0	RS-700	0.036137
11576	-122.361	37.71491	1936.99112	0	0	0	RS-700	-0.00502
11577	-122.361	37.71492	1974.50134	0	0	0	RS-700	0.181599
11578	-122.361	37.71492	2029.83756	0	0	0	RS-700	0.456903
11579	-122.361	37.71493	1994.61858	0	0	0	RS-700	0.281684
11580	-122.361	37.71493	1933.4976	0	0	0	RS-700	-0.0224
11581	-122.361	37.71493	1982.70818	0	0	0	RS-700	0.222429
11582	-122.361	37.71494	1987.91223	0	0	0	RS-700	0.24832
11583	-122.361	37.71494	1913.7771	0	0	0	RS-700	-0.12051
11584	-122.361	37.71494	1806.56287	0	0	0	RS-700	-0.65392
11585	-122.361	37.71495	1888.66549	0	0	0	RS-700	-0.24545
11586	-122.361	37.71495	1820.6559	0	0	0	RS-700	-0.5838
11587	-122.361	37.71496	1837.74772	0	0	0	RS-700	-0.49877
11588	-122.361	37.71496	1844.28751	0	0	0	RS-700	-0.46623
11589	-122.361	37.71497	1889.43917	0	0	0	RS-700	-0.2416
11590	-122.361	37.71497	1841.47545	0	0	0	RS-700	-0.48022
11591	-122.361	37.71498	1998.81778	0	0	0	RS-700	0.302576
11592	-122.361	37.71498	1790.81997	0	0	0	RS-700	-0.73224
11593	-122.361	37.71498	1873.67628	0	0	0	RS-700	-0.32002
11594	-122.361	37.71499	1498.61653	0	0	0	RS-700	-2.18599
11595	-122.361	37.71499	1149.23723	0	0	0	RS-700	-3.92419
11596	-122.361	37.715	1666.33956	0	0	0	RS-700	-1.35154
11597	-122.361	37.715	1884.63873	0	0	0	RS-700	-0.26548
11598	-122.361	37.71501	1811.6394	0	0	0	RS-700	-0.62866
11599	-122.361	37.71502	1882.10707	0	0	0	RS-700	-0.27807
11600	-122.361	37.71502	1917.87824	0	0	0	RS-700	-0.10011
11601	-122.361	37.71502	1852.56393	0	0	0	RS-700	-0.42506
11602	-122.361	37.71503	1960.50237	0	0	0	RS-700	0.111952
11603	-122.361	37.71503	1916.49412	0	0	0	RS-700	-0.10699
11604	-122.361	37.71504	1941.10565	0	0	0	RS-700	0.015451
11605	-122.361	37.71504	1940.90006	0	0	0	RS-700	0.014428
11606	-122.361	37.71504	1939.26529	0	0	0	RS-700	0.006295
11607	-122.361	37.71504	1894.49146	0	0	0	RS-700	-0.21646
11608	-122.361	37.71504	2027.13753	0	0	0	RS-700	0.44347
11609	-122.361	37.71504	1997.51397	0	0	0	RS-700	0.296089

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11610	-122.361	37.71504	1946.69662	0	0	0	RS-700	0.043267
11611	-122.361	37.71504	1995.82628	0	0	0	RS-700	0.287693
11612	-122.361	37.71504	2042.00124	0	0	0	RS-700	0.517419
11613	-122.361	37.71504	1947.79964	0	0	0	RS-700	0.048754
11614	-122.361	37.71504	1971.09747	0	0	0	RS-700	0.164664
11615	-122.361	37.71504	1973.70577	0	0	0	RS-700	0.177641
11616	-122.361	37.71504	1849.75333	0	0	0	RS-700	-0.43904
11617	-122.361	37.71504	1883.48347	0	0	0	RS-700	-0.27123
11618	-122.361	37.71504	1851.57023	0	0	0	RS-700	-0.43
11619	-122.361	37.71504	1900.49029	0	0	0	RS-700	-0.18662
11620	-122.361	37.71504	1926.78944	0	0	0	RS-700	-0.05577
11621	-122.361	37.71504	1976.99893	0	0	0	RS-700	0.194025
11622	-122.361	37.71504	1974.39781	0	0	0	RS-700	0.181084
11623	-122.361	37.71504	1972.61549	0	0	0	RS-700	0.172216
11624	-122.361	37.71504	1898.04519	0	0	0	RS-700	-0.19878
11625	-122.361	37.71504	1878.86013	0	0	0	RS-700	-0.29423
11626	-122.361	37.71505	1859.94319	0	0	0	RS-700	-0.38834
11627	-122.361	37.71505	1832.74589	0	0	0	RS-700	-0.52365
11628	-122.361	37.71505	1855.47435	0	0	0	RS-700	-0.41058
11629	-122.361	37.71506	1809.09257	0	0	0	RS-700	-0.64133
11630	-122.361	37.71506	1870.94885	0	0	0	RS-700	-0.33359
11631	-122.361	37.71507	1922.49344	0	0	0	RS-700	-0.07715
11632	-122.361	37.71507	1978.70739	0	0	0	RS-700	0.202524
11633	-122.361	37.71508	1828.55939	0	0	0	RS-700	-0.54448
11634	-122.361	37.71508	1818.47059	0	0	0	RS-700	-0.59467
11635	-122.361	37.71509	1773.63234	0	0	0	RS-700	-0.81775
11636	-122.361	37.71509	1878.39292	0	0	0	RS-700	-0.29655
11637	-122.361	37.7151	1896.67359	0	0	0	RS-700	-0.2056
11638	-122.361	37.7151	1892.86461	0	0	0	RS-700	-0.22455
11639	-122.361	37.7151	1939.5944	0	0	0	RS-700	0.007932
11640	-122.361	37.71511	1891.77271	0	0	0	RS-700	-0.22999
11641	-122.361	37.71511	2001.61502	0	0	0	RS-700	0.316493
11642	-122.361	37.71512	1882.86232	0	0	0	RS-700	-0.27432
11643	-122.361	37.71512	1794.72748	0	0	0	RS-700	-0.7128
11644	-122.361	37.71513	1903.76668	0	0	0	RS-700	-0.17032
11645	-122.361	37.71513	1978.71157	0	0	0	RS-700	0.202545
11646	-122.361	37.71514	1976.90144	0	0	0	RS-700	0.19354
11647	-122.361	37.71514	1925.68899	0	0	0	RS-700	-0.06125
11648	-122.361	37.71514	1852.47708	0	0	0	RS-700	-0.42549
11649	-122.361	37.71515	1861.85492	0	0	0	RS-700	-0.37883
11650	-122.361	37.71515	1878.48154	0	0	0	RS-700	-0.29611
11651	-122.361	37.71515	1955.98979	0	0	0	RS-700	0.089501
11652	-122.361	37.71516	2026.41919	0	0	0	RS-700	0.439896
11653	-122.361	37.71516	1971.9935	0	0	0	RS-700	0.169122
11654	-122.361	37.71517	1795.46281	0	0	0	RS-700	-0.70914

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11655	-122.361	37.71517	1800.36712	0	0	0	RS-700	-0.68474
11656	-122.361	37.71518	1805.62683	0	0	0	RS-700	-0.65857
11657	-122.361	37.71518	1784.54122	0	0	0	RS-700	-0.76348
11658	-122.361	37.71519	1838.29643	0	0	0	RS-700	-0.49604
11659	-122.361	37.71519	1897.7724	0	0	0	RS-700	-0.20014
11660	-122.361	37.71519	1924.78408	0	0	0	RS-700	-0.06575
11661	-122.361	37.7152	1755.0565	0	0	0	RS-700	-0.91017
11662	-122.361	37.7152	1433.36009	0	0	0	RS-700	-2.51065
11663	-122.361	37.7152	1253.29092	0	0	0	RS-700	-3.40651
11664	-122.361	37.7152	1341.48925	0	0	0	RS-700	-2.96772
11665	-122.361	37.71521	1785.07326	0	0	0	RS-700	-0.76083
11666	-122.361	37.71521	1775.27878	0	0	0	RS-700	-0.80956
11667	-122.361	37.71522	1859.35971	0	0	0	RS-700	-0.39125
11668	-122.361	37.71522	1777.71813	0	0	0	RS-700	-0.79742
11669	-122.361	37.71523	1779.54479	0	0	0	RS-700	-0.78833
11670	-122.361	37.71523	1707.86844	0	0	0	RS-700	-1.14493
11671	-122.361	37.71524	1696.61835	0	0	0	RS-700	-1.2009
11672	-122.361	37.71524	1815.55559	0	0	0	RS-700	-0.60918
11673	-122.361	37.71525	1832.02014	0	0	0	RS-700	-0.52726
11674	-122.361	37.71525	1835.19546	0	0	0	RS-700	-0.51147
11675	-122.361	37.71526	1826.65248	0	0	0	RS-700	-0.55397
11676	-122.361	37.71526	1914.88018	0	0	0	RS-700	-0.11502
11677	-122.361	37.71527	1827.82644	0	0	0	RS-700	-0.54813
11678	-122.361	37.71527	1798.63833	0	0	0	RS-700	-0.69334
11679	-122.361	37.71528	1838.93244	0	0	0	RS-700	-0.49287
11680	-122.361	37.71528	1857.5714	0	0	0	RS-700	-0.40014
11681	-122.361	37.71528	1822.84252	0	0	0	RS-700	-0.57292
11682	-122.361	37.71529	1857.03554	0	0	0	RS-700	-0.40281
11683	-122.361	37.71529	1883.85153	0	0	0	RS-700	-0.2694
11684	-122.361	37.7153	1852.66372	0	0	0	RS-700	-0.42456
11685	-122.361	37.7153	1881.86023	0	0	0	RS-700	-0.2793
11686	-122.361	37.71531	1865.4784	0	0	0	RS-700	-0.3608
11687	-122.362	37.71531	1840.46976	0	0	0	RS-700	-0.48523
11688	-122.362	37.71532	1822.74615	0	0	0	RS-700	-0.5734
11689	-122.362	37.71532	1840.38436	0	0	0	RS-700	-0.48565
11690	-122.362	37.71533	1823.20253	0	0	0	RS-700	-0.57113
11691	-122.362	37.71533	1850.56812	0	0	0	RS-700	-0.43498
11692	-122.362	37.71534	1831.28548	0	0	0	RS-700	-0.53092
11693	-122.362	37.71534	1892.48632	0	0	0	RS-700	-0.22644
11694	-122.362	37.71534	1855.29449	0	0	0	RS-700	-0.41147
11695	-122.362	37.71535	1894.10926	0	0	0	RS-700	-0.21836
11696	-122.362	37.71535	1811.82321	0	0	0	RS-700	-0.62775
11697	-122.362	37.71536	1958.8975	0	0	0	RS-700	0.103968
11698	-122.362	37.71537	1987.91553	0	0	0	RS-700	0.248336
11699	-122.362	37.71537	1965.81705	0	0	0	RS-700	0.138393

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11700	-122.362	37.71538	1938.5907	0	0	0	RS-700	0.002939
11701	-122.362	37.71538	1910.48775	0	0	0	RS-700	-0.13688
11702	-122.362	37.71539	1793.82021	0	0	0	RS-700	-0.71731
11703	-122.362	37.71539	1888.58055	0	0	0	RS-700	-0.24587
11704	-122.362	37.71539	1979.00412	0	0	0	RS-700	0.204001
11705	-122.362	37.7154	1925.48438	0	0	0	RS-700	-0.06227
11706	-122.362	37.7154	1878.67559	0	0	0	RS-700	-0.29515
11707	-122.362	37.71541	1862.66921	0	0	0	RS-700	-0.37478
11708	-122.362	37.71541	1999.51471	0	0	0	RS-700	0.306043
11709	-122.362	37.71541	1927.39792	0	0	0	RS-700	-0.05275
11710	-122.362	37.71542	1937.49811	0	0	0	RS-700	-0.0025
11711	-122.362	37.71542	1871.38034	0	0	0	RS-700	-0.33144
11712	-122.362	37.71542	1923.88024	0	0	0	RS-700	-0.07025
11713	-122.362	37.71543	1819.18456	0	0	0	RS-700	-0.59112
11714	-122.362	37.71543	1863.48541	0	0	0	RS-700	-0.37072
11715	-122.362	37.71543	1948.96166	0	0	0	RS-700	0.054536
11716	-122.362	37.71544	1934.88295	0	0	0	RS-700	-0.01551
11717	-122.362	37.71544	1890.28894	0	0	0	RS-700	-0.23737
11718	-122.362	37.71545	1950.82508	0	0	0	RS-700	0.063806
11719	-122.362	37.71545	1922.99119	0	0	0	RS-700	-0.07467
11720	-122.362	37.71545	1864.19893	0	0	0	RS-700	-0.36717
11721	-122.362	37.71545	1933.58218	0	0	0	RS-700	-0.02198
11722	-122.362	37.71546	1997.62071	0	0	0	RS-700	0.29662
11723	-122.362	37.71546	1956.98828	0	0	0	RS-700	0.094469
11724	-122.362	37.71547	1821.37713	0	0	0	RS-700	-0.58021
11725	-122.362	37.71547	1826.65255	0	0	0	RS-700	-0.55397
11726	-122.362	37.71548	1906.56668	0	0	0	RS-700	-0.15638
11727	-122.362	37.71548	2011.30882	0	0	0	RS-700	0.36472
11728	-122.362	37.71549	1916.49576	0	0	0	RS-700	-0.10699
11729	-122.362	37.71549	1865.04336	0	0	0	RS-700	-0.36297
11730	-122.362	37.7155	1956.70031	0	0	0	RS-700	0.093036
11731	-122.362	37.7155	1915.77338	0	0	0	RS-700	-0.11058
11732	-122.362	37.7155	1933.69358	0	0	0	RS-700	-0.02142
11733	-122.362	37.71551	1853.65862	0	0	0	RS-700	-0.41961
11734	-122.362	37.71551	1892.85475	0	0	0	RS-700	-0.2246
11735	-122.362	37.71551	1938.97237	0	0	0	RS-700	0.004838
11736	-122.362	37.71552	2015.7227	0	0	0	RS-700	0.38668
11737	-122.362	37.71552	1942.17866	0	0	0	RS-700	0.020789
11738	-122.362	37.71553	1808.37981	0	0	0	RS-700	-0.64488
11739	-122.362	37.71553	1854.93934	0	0	0	RS-700	-0.41324
11740	-122.362	37.71553	1815.83523	0	0	0	RS-700	-0.60778
11741	-122.362	37.71554	1935.68905	0	0	0	RS-700	-0.0115
11742	-122.362	37.71554	1920.59322	0	0	0	RS-700	-0.0866
11743	-122.362	37.71554	1914.3956	0	0	0	RS-700	-0.11743
11744	-122.362	37.71555	1947.80095	0	0	0	RS-700	0.048761

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11745	-122.362	37.71555	1871.47903	0	0	0	RS-700	-0.33095
11746	-122.362	37.71555	1866.29012	0	0	0	RS-700	-0.35677
11747	-122.362	37.71555	1646.75079	0	0	0	RS-700	-1.449
11748	-122.362	37.71556	1780.64024	0	0	0	RS-700	-0.78288
11749	-122.362	37.71556	1886.85012	0	0	0	RS-700	-0.25448
11750	-122.362	37.71557	1965.70016	0	0	0	RS-700	0.137812
11751	-122.362	37.71557	1964.89566	0	0	0	RS-700	0.133809
11752	-122.362	37.71558	1974.51124	0	0	0	RS-700	0.181648
11753	-122.362	37.71558	1893.40084	0	0	0	RS-700	-0.22189
11754	-122.362	37.71558	1850.75586	0	0	0	RS-700	-0.43405
11755	-122.362	37.71559	1951.08864	0	0	0	RS-700	0.065118
11756	-122.362	37.71559	1829.28738	0	0	0	RS-700	-0.54086
11757	-122.362	37.71559	1839.56379	0	0	0	RS-700	-0.48973
11758	-122.362	37.71559	1903.39374	0	0	0	RS-700	-0.17217
11759	-122.362	37.7156	1870.57429	0	0	0	RS-700	-0.33545
11760	-122.362	37.7156	1891.58276	0	0	0	RS-700	-0.23093
11761	-122.362	37.7156	1952.91208	0	0	0	RS-700	0.074189
11762	-122.362	37.7156	2041.34787	0	0	0	RS-700	0.514169
11763	-122.362	37.7156	2003.21253	0	0	0	RS-700	0.32444
11764	-122.362	37.7156	2098.54177	0	0	0	RS-700	0.798715
11765	-122.362	37.7156	2158.53053	0	0	0	RS-700	1.097167
11766	-122.362	37.71561	2187.89639	0	0	0	RS-700	1.243266
11767	-122.362	37.71561	2212.45689	0	0	0	RS-700	1.365457
11768	-122.362	37.71561	2253.66851	0	0	0	RS-700	1.57049
11769	-122.362	37.71562	2224.56577	0	0	0	RS-700	1.4257
11770	-122.362	37.71562	2249.16921	0	0	0	RS-700	1.548106
11771	-122.362	37.71563	2303.47631	0	0	0	RS-700	1.81829
11772	-122.362	37.71563	2317.94209	0	0	0	RS-700	1.890259
11773	-122.362	37.71564	2366.96362	0	0	0	RS-700	2.134147
11774	-122.362	37.71564	2341.8401	0	0	0	RS-700	2.009155
11775	-122.362	37.71565	2345.33309	0	0	0	RS-700	2.026533
11776	-122.362	37.71566	2261.92472	0	0	0	RS-700	1.611566
11777	-122.362	37.71566	2213.78582	0	0	0	RS-700	1.372069
11778	-122.362	37.71567	2058.03203	0	0	0	RS-700	0.597174
11779	-122.362	37.71568	2194.11356	0	0	0	RS-700	1.274197
11780	-122.362	37.71569	2151.76947	0	0	0	RS-700	1.06353
11781	-122.362	37.71569	2131.07889	0	0	0	RS-700	0.960591
11782	-122.362	37.7157	2067.94463	0	0	0	RS-700	0.646491
11783	-122.362	37.7157	1958.58936	0	0	0	RS-700	0.102435
11784	-122.362	37.7157	1964.2003	0	0	0	RS-700	0.13035
11785	-122.362	37.71571	2035.13081	0	0	0	RS-700	0.483238
11786	-122.362	37.71571	1976.19987	0	0	0	RS-700	0.190049
11787	-122.362	37.71571	2160.99191	0	0	0	RS-700	1.109412
11788	-122.362	37.71572	2047.42757	0	0	0	RS-700	0.544416
11789	-122.362	37.71572	2145.10253	0	0	0	RS-700	1.030361

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11790	-122.362	37.71572	2037.03849	0	0	0	RS-700	0.492729
11791	-122.362	37.71572	2152.85602	0	0	0	RS-700	1.068935
11792	-122.362	37.71573	2021.92222	0	0	0	RS-700	0.417523
11793	-122.362	37.71573	1803.47855	0	0	0	RS-700	-0.66926
11794	-122.362	37.71573	1941.4991	0	0	0	RS-700	0.017408
11795	-122.362	37.71573	2054.54796	0	0	0	RS-700	0.579841
11796	-122.362	37.71574	2043.45215	0	0	0	RS-700	0.524638
11797	-122.362	37.71574	1951.50148	0	0	0	RS-700	0.067172
11798	-122.362	37.71574	1809.46702	0	0	0	RS-700	-0.63947
11799	-122.362	37.71574	1402.22293	0	0	0	RS-700	-2.66556
11800	-122.362	37.71574	1060.34528	0	0	0	RS-700	-4.36644
11801	-122.362	37.71575	1052.06648	0	0	0	RS-700	-4.40763
11802	-122.362	37.71575	1126.29597	0	0	0	RS-700	-4.03833
11803	-122.362	37.71575	1545.24142	0	0	0	RS-700	-1.95402
11804	-122.362	37.71575	1913.29548	0	0	0	RS-700	-0.12291
11805	-122.362	37.71576	1955.48989	0	0	0	RS-700	0.087014
11806	-122.362	37.71576	2017.02681	0	0	0	RS-700	0.393168
11807	-122.362	37.71576	2069.04868	0	0	0	RS-700	0.651983
11808	-122.362	37.71577	2050.31951	0	0	0	RS-700	0.558804
11809	-122.362	37.71578	2018.0166	0	0	0	RS-700	0.398093
11810	-122.362	37.71578	2042.62878	0	0	0	RS-700	0.520541
11811	-122.362	37.71579	2083.94883	0	0	0	RS-700	0.726114
11812	-122.362	37.7158	2082.63958	0	0	0	RS-700	0.7196
11813	-122.362	37.71581	1972.51013	0	0	0	RS-700	0.171692
11814	-122.362	37.71581	1970.7989	0	0	0	RS-700	0.163179
11815	-122.362	37.71582	1963.52048	0	0	0	RS-700	0.126968
11816	-122.362	37.71583	2015.71639	0	0	0	RS-700	0.386649
11817	-122.362	37.71583	1929.68868	0	0	0	RS-700	-0.04135
11818	-122.362	37.71584	1679.51688	0	0	0	RS-700	-1.28599
11819	-122.362	37.71584	1674.51475	0	0	0	RS-700	-1.31087
11820	-122.362	37.71585	1779.81486	0	0	0	RS-700	-0.78699
11821	-122.362	37.71586	1776.35802	0	0	0	RS-700	-0.80419
11822	-122.362	37.71586	1720.96261	0	0	0	RS-700	-1.07979
11823	-122.362	37.71587	1822.3769	0	0	0	RS-700	-0.57524
11824	-122.362	37.71587	1853.66673	0	0	0	RS-700	-0.41957
11825	-122.362	37.71588	1819.74521	0	0	0	RS-700	-0.58833
11826	-122.362	37.71588	1886.76876	0	0	0	RS-700	-0.25488
11827	-122.362	37.71589	1874.67109	0	0	0	RS-700	-0.31507
11828	-122.362	37.71589	2002.43222	0	0	0	RS-700	0.320558
11829	-122.363	37.7159	1972.69527	0	0	0	RS-700	0.172613
11830	-122.363	37.7159	1797.55554	0	0	0	RS-700	-0.69873
11831	-122.363	37.71591	1869.04684	0	0	0	RS-700	-0.34305
11832	-122.363	37.71591	2006.72835	0	0	0	RS-700	0.341932
11833	-122.363	37.71592	1951.78958	0	0	0	RS-700	0.068605
11834	-122.363	37.71592	1912.86798	0	0	0	RS-700	-0.12503

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11835	-122.363	37.71593	2025.31613	0	0	0	RS-700	0.434409
11836	-122.363	37.71593	1939.69661	0	0	0	RS-700	0.008441
11837	-122.363	37.71594	2118.734	0	0	0	RS-700	0.899174
11838	-122.363	37.71594	2093.94966	0	0	0	RS-700	0.775869
11839	-122.363	37.71594	2035.52342	0	0	0	RS-700	0.485191
11840	-122.363	37.71595	2040.63608	0	0	0	RS-700	0.510627
11841	-122.363	37.71595	2126.76188	0	0	0	RS-700	0.939114
11842	-122.363	37.71596	2055.83739	0	0	0	RS-700	0.586256
11843	-122.363	37.71596	2025.93063	0	0	0	RS-700	0.437466
11844	-122.363	37.71597	1981.90605	0	0	0	RS-700	0.218438
11845	-122.363	37.71598	1999.5137	0	0	0	RS-700	0.306038
11846	-122.363	37.71598	2213.67188	0	0	0	RS-700	1.371502
11847	-122.363	37.71599	2078.15985	0	0	0	RS-700	0.697313
11848	-122.363	37.71599	2101.53741	0	0	0	RS-700	0.813619
11849	-122.363	37.716	1965.1941	0	0	0	RS-700	0.135294
11850	-122.363	37.716	2054.83418	0	0	0	RS-700	0.581265
11851	-122.363	37.71601	2058.63208	0	0	0	RS-700	0.60016
11852	-122.363	37.71601	2084.91601	0	0	0	RS-700	0.730925
11853	-122.363	37.71601	1962.4994	0	0	0	RS-700	0.121888
11854	-122.363	37.71602	1991.71711	0	0	0	RS-700	0.267249
11855	-122.363	37.71602	1988.80959	0	0	0	RS-700	0.252784
11856	-122.363	37.71602	1972.80343	0	0	0	RS-700	0.173151
11857	-122.363	37.71603	2031.62839	0	0	0	RS-700	0.465813
11858	-122.363	37.71603	2090.73851	0	0	0	RS-700	0.759893
11859	-122.363	37.71604	2093.2231	0	0	0	RS-700	0.772254
11860	-122.363	37.71605	2100.17237	0	0	0	RS-700	0.806828
11861	-122.363	37.71605	2073.63545	0	0	0	RS-700	0.674803
11862	-122.363	37.71606	2029.41976	0	0	0	RS-700	0.454825
11863	-122.363	37.71606	2097.06259	0	0	0	RS-700	0.791356
11864	-122.363	37.71607	2080.28805	0	0	0	RS-700	0.707901
11865	-122.363	37.71607	2026.51728	0	0	0	RS-700	0.440384
11866	-122.363	37.71608	1941.40064	0	0	0	RS-700	0.016919
11867	-122.363	37.71608	2021.91758	0	0	0	RS-700	0.4175
11868	-122.363	37.71609	1992.51164	0	0	0	RS-700	0.271202
11869	-122.363	37.71609	2022.92767	0	0	0	RS-700	0.422526
11870	-122.363	37.7161	1991.81205	0	0	0	RS-700	0.267722
11871	-122.363	37.7161	2093.26838	0	0	0	RS-700	0.77248
11872	-122.363	37.71611	2160.98554	0	0	0	RS-700	1.109381
11873	-122.363	37.71611	2111.65083	0	0	0	RS-700	0.863934
11874	-122.363	37.71612	2086.42651	0	0	0	RS-700	0.73844
11875	-122.363	37.71612	2172.77105	0	0	0	RS-700	1.168015
11876	-122.363	37.71612	2187.10849	0	0	0	RS-700	1.239346
11877	-122.363	37.71613	2068.74502	0	0	0	RS-700	0.650473
11878	-122.363	37.71613	1932.49415	0	0	0	RS-700	-0.02739
11879	-122.363	37.71614	1671.59586	0	0	0	RS-700	-1.32539

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11880	-122.363	37.71614	1640.60349	0	0	0	RS-700	-1.47958
11881	-122.363	37.71614	1280.78061	0	0	0	RS-700	-3.26975
11882	-122.363	37.71615	1181.12592	0	0	0	RS-700	-3.76554
11883	-122.363	37.71615	1525.44977	0	0	0	RS-700	-2.05249
11884	-122.363	37.71616	1536.47298	0	0	0	RS-700	-1.99765
11885	-122.363	37.71616	1801.09114	0	0	0	RS-700	-0.68114
11886	-122.363	37.71617	1925.90833	0	0	0	RS-700	-0.06016
11887	-122.363	37.71617	1917.59538	0	0	0	RS-700	-0.10152
11888	-122.363	37.71618	1952.40333	0	0	0	RS-700	0.071658
11889	-122.363	37.71619	2016.51983	0	0	0	RS-700	0.390646
11890	-122.363	37.71619	2004.6198	0	0	0	RS-700	0.331442
11891	-122.363	37.7162	1935.589	0	0	0	RS-700	-0.012
11892	-122.363	37.7162	1936.40022	0	0	0	RS-700	-0.00796
11893	-122.363	37.71621	2042.23952	0	0	0	RS-700	0.518605
11894	-122.363	37.71621	2033.93392	0	0	0	RS-700	0.477283
11895	-122.363	37.71622	1989.81743	0	0	0	RS-700	0.257798
11896	-122.363	37.71622	2128.44028	0	0	0	RS-700	0.947464
11897	-122.363	37.71623	2132.76669	0	0	0	RS-700	0.968989
11898	-122.363	37.71623	2072.84502	0	0	0	RS-700	0.670871
11899	-122.363	37.71624	2027.92911	0	0	0	RS-700	0.447409
11900	-122.363	37.71624	2031.83654	0	0	0	RS-700	0.466848
11901	-122.363	37.71625	2154.65448	0	0	0	RS-700	1.077883
11902	-122.363	37.71625	2089.74452	0	0	0	RS-700	0.754948
11903	-122.363	37.71626	2152.19632	0	0	0	RS-700	1.065653
11904	-122.363	37.71627	2105.74725	0	0	0	RS-700	0.834563
11905	-122.363	37.71627	2026.2294	0	0	0	RS-700	0.438952
11906	-122.363	37.71628	1969.70288	0	0	0	RS-700	0.157726
11907	-122.363	37.71628	2022.92663	0	0	0	RS-700	0.422521
11908	-122.363	37.71629	2054.94687	0	0	0	RS-700	0.581825
11909	-122.363	37.71629	2047.73729	0	0	0	RS-700	0.545957
11910	-122.363	37.7163	2017.92736	0	0	0	RS-700	0.397649
11911	-122.363	37.7163	2061.06242	0	0	0	RS-700	0.612251
11912	-122.363	37.71631	2143.76522	0	0	0	RS-700	1.023708
11913	-122.363	37.71631	2038.52373	0	0	0	RS-700	0.500118
11914	-122.363	37.71632	2011.41758	0	0	0	RS-700	0.365262
11915	-122.363	37.71632	2064.04493	0	0	0	RS-700	0.627089
11916	-122.363	37.71633	2074.36655	0	0	0	RS-700	0.678441
11917	-122.363	37.71633	1968.50443	0	0	0	RS-700	0.151763
11918	-122.363	37.71634	2052.13163	0	0	0	RS-700	0.567819
11919	-122.363	37.71634	1993.8108	0	0	0	RS-700	0.277666
11920	-122.363	37.71635	1912.49263	0	0	0	RS-700	-0.1269
11921	-122.363	37.71635	1926.49922	0	0	0	RS-700	-0.05722
11922	-122.363	37.71635	1946.30795	0	0	0	RS-700	0.041333
11923	-122.363	37.71636	2001.0134	0	0	0	RS-700	0.3135
11924	-122.363	37.71636	2015.00424	0	0	0	RS-700	0.383106

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11925	-122.363	37.71637	2045.1379	0	0	0	RS-700	0.533024
11926	-122.363	37.71637	2018.41717	0	0	0	RS-700	0.400085
11927	-122.363	37.71638	2151.98101	0	0	0	RS-700	1.064582
11928	-122.363	37.71639	1915.68131	0	0	0	RS-700	-0.11104
11929	-122.363	37.71639	2013.91962	0	0	0	RS-700	0.37771
11930	-122.363	37.7164	2084.16601	0	0	0	RS-700	0.727194
11931	-122.363	37.7164	2068.42341	0	0	0	RS-700	0.648873
11932	-122.363	37.71641	1994.80992	0	0	0	RS-700	0.282636
11933	-122.363	37.71642	1993.30782	0	0	0	RS-700	0.275163
11934	-122.363	37.71642	1964.8971	0	0	0	RS-700	0.133816
11935	-122.363	37.71643	1944.87355	0	0	0	RS-700	0.034197
11936	-122.363	37.71643	1993.31248	0	0	0	RS-700	0.275186
11937	-122.363	37.71644	1991.31368	0	0	0	RS-700	0.265242
11938	-122.363	37.71644	2012.75626	0	0	0	RS-700	0.371922
11939	-122.363	37.71645	2015.22334	0	0	0	RS-700	0.384196
11940	-122.363	37.71646	1947.89588	0	0	0	RS-700	0.049233
11941	-122.363	37.71646	2030.71528	0	0	0	RS-700	0.46127
11942	-122.363	37.71647	2064.74128	0	0	0	RS-700	0.630554
11943	-122.363	37.71647	2002.81067	0	0	0	RS-700	0.322441
11944	-122.363	37.71648	2007.41086	0	0	0	RS-700	0.345328
11945	-122.363	37.71648	2030.42053	0	0	0	RS-700	0.459804
11946	-122.364	37.71649	1948.40442	0	0	0	RS-700	0.051763
11947	-122.364	37.71649	1979.51001	0	0	0	RS-700	0.206517
11948	-122.364	37.71649	1929.16559	0	0	0	RS-700	-0.04395
11949	-122.364	37.7165	1871.39142	0	0	0	RS-700	-0.33139
11950	-122.364	37.7165	1885.48139	0	0	0	RS-700	-0.26129
11951	-122.364	37.7165	1818.83104	0	0	0	RS-700	-0.59288
11952	-122.364	37.71651	1904.86557	0	0	0	RS-700	-0.16485
11953	-122.364	37.71651	1852.39218	0	0	0	RS-700	-0.42591
11954	-122.364	37.71652	1910.96646	0	0	0	RS-700	-0.1345
11955	-122.364	37.71652	2064.42697	0	0	0	RS-700	0.62899
11956	-122.364	37.71653	2136.55417	0	0	0	RS-700	0.987832
11957	-122.364	37.71654	2053.84395	0	0	0	RS-700	0.576338
11958	-122.364	37.71654	2062.13858	0	0	0	RS-700	0.617605
11959	-122.364	37.71655	2095.74336	0	0	0	RS-700	0.784793
11960	-122.364	37.71655	2141.09086	0	0	0	RS-700	1.010402
11961	-122.364	37.71656	2168.8856	0	0	0	RS-700	1.148685
11962	-122.364	37.71656	2176.30404	0	0	0	RS-700	1.185592
11963	-122.364	37.71656	2117.96558	0	0	0	RS-700	0.895351
11964	-122.364	37.71657	2062.74311	0	0	0	RS-700	0.620612
11965	-122.364	37.71657	2086.06459	0	0	0	RS-700	0.73664
11966	-122.364	37.71658	2126.97743	0	0	0	RS-700	0.940186
11967	-122.364	37.71658	2186.45059	0	0	0	RS-700	1.236073
11968	-122.364	37.71659	2129.55016	0	0	0	RS-700	0.952986
11969	-122.364	37.71659	2131.29298	0	0	0	RS-700	0.961657

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11970	-122.364	37.7166	2129.75818	0	0	0	RS-700	0.954021
11971	-122.364	37.7166	2126.97478	0	0	0	RS-700	0.940173
11972	-122.364	37.71661	2168.08967	0	0	0	RS-700	1.144725
11973	-122.364	37.71661	2157.6606	0	0	0	RS-700	1.092839
11974	-122.364	37.71662	2108.06926	0	0	0	RS-700	0.846116
11975	-122.364	37.71662	2149.08237	0	0	0	RS-700	1.050161
11976	-122.364	37.71663	2058.73601	0	0	0	RS-700	0.600677
11977	-122.364	37.71663	2142.33606	0	0	0	RS-700	1.016597
11978	-122.364	37.71664	2107.75216	0	0	0	RS-700	0.844538
11979	-122.364	37.71664	2125.44455	0	0	0	RS-700	0.93256
11980	-122.364	37.71665	2084.33024	0	0	0	RS-700	0.728011
11981	-122.364	37.71665	2134.07505	0	0	0	RS-700	0.975498
11982	-122.364	37.71666	2252.05396	0	0	0	RS-700	1.562458
11983	-122.364	37.71666	2218.6909	0	0	0	RS-700	1.396472
11984	-122.364	37.71666	2190.44481	0	0	0	RS-700	1.255944
11985	-122.364	37.71667	2225.13903	0	0	0	RS-700	1.428552
11986	-122.364	37.71667	2171.101	0	0	0	RS-700	1.159706
11987	-122.364	37.71668	2184.78009	0	0	0	RS-700	1.227762
11988	-122.364	37.71668	2204.42765	0	0	0	RS-700	1.325511
11989	-122.364	37.71668	2039.92894	0	0	0	RS-700	0.507109
11990	-122.364	37.71668	2189.88873	0	0	0	RS-700	1.253178
11991	-122.364	37.71668	2177.99164	0	0	0	RS-700	1.193988
11992	-122.364	37.71668	2112.07328	0	0	0	RS-700	0.866036
11993	-122.364	37.71668	2136.97394	0	0	0	RS-700	0.98992
11994	-122.364	37.71668	2202.33186	0	0	0	RS-700	1.315084
11995	-122.364	37.71668	2127.18633	0	0	0	RS-700	0.941226
11996	-122.364	37.71668	2130.28949	0	0	0	RS-700	0.956664
11997	-122.364	37.71668	2095.94486	0	0	0	RS-700	0.785795
11998	-122.364	37.71668	2194.77892	0	0	0	RS-700	1.277507
11999	-122.364	37.71668	2199.67076	0	0	0	RS-700	1.301845
12000	-122.364	37.71668	2127.08541	0	0	0	RS-700	0.940723
12001	-122.364	37.71668	2222.56927	0	0	0	RS-700	1.415768
12002	-122.364	37.71668	2166.44839	0	0	0	RS-700	1.136559
12003	-122.364	37.71668	2164.85315	0	0	0	RS-700	1.128623
12004	-122.364	37.71668	2066.84345	0	0	0	RS-700	0.641012
12005	-122.364	37.71668	2047.81765	0	0	0	RS-700	0.546356
12006	-122.364	37.71668	2187.77808	0	0	0	RS-700	1.242677
12007	-122.364	37.71667	2097.06371	0	0	0	RS-700	0.791362
12008	-122.364	37.71667	2196.78502	0	0	0	RS-700	1.287488
12009	-122.364	37.71667	2150.30365	0	0	0	RS-700	1.056237
12010	-122.364	37.71667	2271.91241	0	0	0	RS-700	1.661256
12011	-122.364	37.71667	2196.23925	0	0	0	RS-700	1.284772
12012	-122.364	37.71667	2261.92403	0	0	0	RS-700	1.611562
12013	-122.364	37.71667	2158.98911	0	0	0	RS-700	1.099448
12014	-122.364	37.71667	2231.0167	0	0	0	RS-700	1.457795

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12015	-122.364	37.71667	2218.34761	0	0	0	RS-700	1.394764
12016	-122.364	37.71667	2174.10072	0	0	0	RS-700	1.17463
12017	-122.364	37.71661	2241.1376	0	0	0	RS-700	1.508147
12018	-122.364	37.71661	2070.43031	0	0	0	RS-700	0.658857
12019	-122.364	37.71661	2114.43233	0	0	0	RS-700	0.877773
12020	-122.364	37.71661	2226.57631	0	0	0	RS-700	1.435703
12021	-122.364	37.71661	2164.39629	0	0	0	RS-700	1.12635
12022	-122.364	37.71661	2143.55799	0	0	0	RS-700	1.022677
12023	-122.364	37.71661	2185.77739	0	0	0	RS-700	1.232723
12024	-122.364	37.71661	2212.11787	0	0	0	RS-700	1.36377
12025	-122.364	37.71661	2181.664	0	0	0	RS-700	1.212259
12026	-122.364	37.71661	2225.13621	0	0	0	RS-700	1.428538
12027	-122.364	37.71661	2156.98712	0	0	0	RS-700	1.089488
12028	-122.364	37.71661	2178.67734	0	0	0	RS-700	1.1974
12029	-122.364	37.71661	2298.91422	0	0	0	RS-700	1.795593
12030	-122.364	37.71661	2154.87327	0	0	0	RS-700	1.078971
12031	-122.364	37.71661	2217.68096	0	0	0	RS-700	1.391448
12032	-122.364	37.71661	2139.5539	0	0	0	RS-700	1.002756
12033	-122.364	37.71661	2136.30912	0	0	0	RS-700	0.986613
12034	-122.364	37.71661	2220.90279	0	0	0	RS-700	1.407477
12035	-122.364	37.71661	2300.94414	0	0	0	RS-700	1.805692
12036	-122.364	37.71661	2113.54647	0	0	0	RS-700	0.873366
12037	-122.364	37.71661	2252.37308	0	0	0	RS-700	1.564045
12038	-122.364	37.71661	2106.7551	0	0	0	RS-700	0.839578
12039	-122.364	37.71661	2165.88196	0	0	0	RS-700	1.133741
12040	-122.364	37.71661	2133.653	0	0	0	RS-700	0.973398
12041	-122.364	37.71661	2239.56237	0	0	0	RS-700	1.50031
12042	-122.364	37.71661	2194.11325	0	0	0	RS-700	1.274195
12043	-122.364	37.71661	2206.09739	0	0	0	RS-700	1.333818
12044	-122.364	37.71661	2153.77015	0	0	0	RS-700	1.073483
12045	-122.364	37.71661	2075.53768	0	0	0	RS-700	0.684267
12046	-122.364	37.71661	2248.14348	0	0	0	RS-700	1.543002
12047	-122.364	37.71661	2113.75415	0	0	0	RS-700	0.874399
12048	-122.364	37.71661	2129.63507	0	0	0	RS-700	0.953408
12049	-122.364	37.71661	2229.45535	0	0	0	RS-700	1.450027
12050	-122.364	37.71661	2074.58364	0	0	0	RS-700	0.679521
12051	-122.364	37.71661	2220.79054	0	0	0	RS-700	1.406918
12052	-122.364	37.71661	2107.43038	0	0	0	RS-700	0.842937
12053	-122.364	37.71661	2246.57685	0	0	0	RS-700	1.535208
12054	-122.364	37.71661	2248.90729	0	0	0	RS-700	1.546802
12055	-122.364	37.71661	2183.67162	0	0	0	RS-700	1.222247
12056	-122.364	37.71661	2240.58854	0	0	0	RS-700	1.505416
12057	-122.364	37.7166	2203.68473	0	0	0	RS-700	1.321815
12058	-122.364	37.7166	2290.47444	0	0	0	RS-700	1.753604
12059	-122.364	37.7166	2166.77776	0	0	0	RS-700	1.138198

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12060	-122.364	37.71659	2197.0196	0	0	0	RS-700	1.288655
12061	-122.364	37.71659	2150.33752	0	0	0	RS-700	1.056406
12062	-122.364	37.71659	2264.9164	0	0	0	RS-700	1.62645
12063	-122.364	37.71658	2318.17516	0	0	0	RS-700	1.891419
12064	-122.364	37.71658	2285.17552	0	0	0	RS-700	1.727241
12065	-122.364	37.71658	2201.78814	0	0	0	RS-700	1.312379
12066	-122.364	37.71657	2176.00373	0	0	0	RS-700	1.184098
12067	-122.364	37.71657	2198.00407	0	0	0	RS-700	1.293553
12068	-122.364	37.71657	2024.61811	0	0	0	RS-700	0.430936
12069	-122.364	37.71656	2172.00909	0	0	0	RS-700	1.164224
12070	-122.364	37.71656	2143.65117	0	0	0	RS-700	1.02314
12071	-122.364	37.71655	2159.30604	0	0	0	RS-700	1.101025
12072	-122.364	37.71655	2143.63769	0	0	0	RS-700	1.023073
12073	-122.364	37.71655	2150.99533	0	0	0	RS-700	1.059678
12074	-122.364	37.71654	2025.72949	0	0	0	RS-700	0.436465
12075	-122.364	37.71654	2047.62856	0	0	0	RS-700	0.545416
12076	-122.364	37.71653	2074.36916	0	0	0	RS-700	0.678454
12077	-122.364	37.71653	2108.0702	0	0	0	RS-700	0.84612
12078	-122.364	37.71652	2117.98104	0	0	0	RS-700	0.895428
12079	-122.364	37.71652	2149.44828	0	0	0	RS-700	1.051981
12080	-122.364	37.71652	2009.62654	0	0	0	RS-700	0.356351
12081	-122.364	37.71651	1904.68032	0	0	0	RS-700	-0.16577
12082	-122.364	37.71651	2019.22754	0	0	0	RS-700	0.404117
12083	-122.364	37.7165	2091.13683	0	0	0	RS-700	0.761875
12084	-122.364	37.7165	2121.87169	0	0	0	RS-700	0.914785
12085	-122.364	37.7165	2124.97123	0	0	0	RS-700	0.930205
12086	-122.364	37.71649	2082.84976	0	0	0	RS-700	0.720646
12087	-122.364	37.71649	2067.94705	0	0	0	RS-700	0.646503
12088	-122.364	37.71648	2094.02274	0	0	0	RS-700	0.776233
12089	-122.364	37.71648	2046.41742	0	0	0	RS-700	0.53939
12090	-122.364	37.71647	2063.63557	0	0	0	RS-700	0.625053
12091	-122.364	37.71647	2100.06369	0	0	0	RS-700	0.806287
12092	-122.364	37.71647	2136.09822	0	0	0	RS-700	0.985563
12093	-122.364	37.71646	2062.7294	0	0	0	RS-700	0.620544
12094	-122.364	37.71646	2091.27246	0	0	0	RS-700	0.76255
12095	-122.364	37.71645	2086.85574	0	0	0	RS-700	0.740576
12096	-122.364	37.71645	1977.80386	0	0	0	RS-700	0.198029
12097	-122.364	37.71644	1973.50767	0	0	0	RS-700	0.176655
12098	-122.364	37.71644	1972.21432	0	0	0	RS-700	0.17022
12099	-122.364	37.71643	2025.34597	0	0	0	RS-700	0.434557
12100	-122.364	37.71643	1910.68445	0	0	0	RS-700	-0.1359
12101	-122.364	37.71643	1912.58802	0	0	0	RS-700	-0.12643
12102	-122.364	37.71642	1825.65002	0	0	0	RS-700	-0.55896
12103	-122.364	37.71642	1858.48993	0	0	0	RS-700	-0.39557
12104	-122.364	37.71641	1858.19892	0	0	0	RS-700	-0.39702

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12105	-122.364	37.71641	1889.68384	0	0	0	RS-700	-0.24038
12106	-122.364	37.7164	1920.59476	0	0	0	RS-700	-0.08659
12107	-122.364	37.7164	1999.41687	0	0	0	RS-700	0.305557
12108	-122.364	37.71639	1959.59887	0	0	0	RS-700	0.107457
12109	-122.364	37.71639	2064.53261	0	0	0	RS-700	0.629515
12110	-122.364	37.71638	1969.80621	0	0	0	RS-700	0.15824
12111	-122.364	37.71638	2020.51954	0	0	0	RS-700	0.410545
12112	-122.364	37.71637	1950.59407	0	0	0	RS-700	0.062657
12113	-122.364	37.71637	2046.35169	0	0	0	RS-700	0.539063
12114	-122.364	37.71637	1949.90612	0	0	0	RS-700	0.059234
12115	-122.364	37.71636	1985.71142	0	0	0	RS-700	0.23737
12116	-122.364	37.71636	2053.04377	0	0	0	RS-700	0.572357
12117	-122.364	37.71635	2014.92573	0	0	0	RS-700	0.382715
12118	-122.364	37.71635	1904.29954	0	0	0	RS-700	-0.16766
12119	-122.363	37.71634	1969.72312	0	0	0	RS-700	0.157826
12120	-122.363	37.71634	2023.73486	0	0	0	RS-700	0.426542
12121	-122.363	37.71633	1977.70528	0	0	0	RS-700	0.197539
12122	-122.363	37.71633	2038.52523	0	0	0	RS-700	0.500126
12123	-122.363	37.71632	1981.71043	0	0	0	RS-700	0.217465
12124	-122.363	37.71632	1941.60135	0	0	0	RS-700	0.017917
12125	-122.363	37.71631	1929.49549	0	0	0	RS-700	-0.04231
12126	-122.363	37.71631	1980.90532	0	0	0	RS-700	0.213459
12127	-122.363	37.7163	2053.73609	0	0	0	RS-700	0.575801
12128	-122.363	37.7163	2078.53172	0	0	0	RS-700	0.699163
12129	-122.363	37.71629	2120.652	0	0	0	RS-700	0.908716
12130	-122.363	37.71629	2133.65943	0	0	0	RS-700	0.97343
12131	-122.363	37.71628	2037.03424	0	0	0	RS-700	0.492708
12132	-122.363	37.71628	2087.37167	0	0	0	RS-700	0.743143
12133	-122.363	37.71627	2010.72413	0	0	0	RS-700	0.361812
12134	-122.363	37.71627	2045.9378	0	0	0	RS-700	0.537004
12135	-122.363	37.71626	2079.95209	0	0	0	RS-700	0.706229
12136	-122.363	37.71626	2045.63484	0	0	0	RS-700	0.535497
12137	-122.363	37.71625	1991.80784	0	0	0	RS-700	0.267701
12138	-122.363	37.71625	1847.57104	0	0	0	RS-700	-0.4499
12139	-122.363	37.71624	1912.39923	0	0	0	RS-700	-0.12737
12140	-122.363	37.71624	2062.43554	0	0	0	RS-700	0.619082
12141	-122.363	37.71623	2025.8335	0	0	0	RS-700	0.436983
12142	-122.363	37.71623	2152.88232	0	0	0	RS-700	1.069066
12143	-122.363	37.71622	2074.6384	0	0	0	RS-700	0.679793
12144	-122.363	37.71622	1936.70735	0	0	0	RS-700	-0.00643
12145	-122.363	37.71621	1873.58188	0	0	0	RS-700	-0.32049
12146	-122.363	37.71621	2003.7159	0	0	0	RS-700	0.326945
12147	-122.363	37.7162	1982.11562	0	0	0	RS-700	0.219481
12148	-122.363	37.7162	1883.58127	0	0	0	RS-700	-0.27074
12149	-122.363	37.71619	1871.7601	0	0	0	RS-700	-0.32955

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12150	-122.363	37.71618	2068.84364	0	0	0	RS-700	0.650963
12151	-122.363	37.71618	2068.63522	0	0	0	RS-700	0.649926
12152	-122.363	37.71617	2102.64624	0	0	0	RS-700	0.819136
12153	-122.363	37.71617	2229.14067	0	0	0	RS-700	1.448461
12154	-122.363	37.71616	2107.85918	0	0	0	RS-700	0.845071
12155	-122.363	37.71616	1996.91133	0	0	0	RS-700	0.293091
12156	-122.363	37.71615	2010.31991	0	0	0	RS-700	0.359801
12157	-122.363	37.71615	2052.62486	0	0	0	RS-700	0.570273
12158	-122.363	37.71614	1847.6551	0	0	0	RS-700	-0.44948
12159	-122.363	37.71614	1931.21126	0	0	0	RS-700	-0.03377
12160	-122.363	37.71613	1891.05861	0	0	0	RS-700	-0.23354
12161	-122.363	37.71612	1911.47603	0	0	0	RS-700	-0.13196
12162	-122.363	37.71612	1990.92124	0	0	0	RS-700	0.26329
12163	-122.363	37.71611	1979.81167	0	0	0	RS-700	0.208018
12164	-122.363	37.71611	1967.70673	0	0	0	RS-700	0.147795
12165	-122.363	37.7161	1915.68424	0	0	0	RS-700	-0.11102
12166	-122.363	37.7161	1951.70142	0	0	0	RS-700	0.068166
12167	-122.363	37.71609	1984.10634	0	0	0	RS-700	0.229385
12168	-122.363	37.71609	1896.67686	0	0	0	RS-700	-0.20559
12169	-122.363	37.71608	1913.77865	0	0	0	RS-700	-0.1205
12170	-122.363	37.71607	1760.89415	0	0	0	RS-700	-0.88112
12171	-122.363	37.71607	1606.42268	0	0	0	RS-700	-1.64964
12172	-122.363	37.71607	1644.68407	0	0	0	RS-700	-1.45928
12173	-122.363	37.71606	1502.31078	0	0	0	RS-700	-2.16761
12174	-122.363	37.71606	1085.28249	0	0	0	RS-700	-4.24238
12175	-122.363	37.71605	1547.47789	0	0	0	RS-700	-1.9429
12176	-122.363	37.71605	1858.4893	0	0	0	RS-700	-0.39558
12177	-122.363	37.71604	2058.73304	0	0	0	RS-700	0.600662
12178	-122.363	37.71604	2097.2726	0	0	0	RS-700	0.792401
12179	-122.363	37.71603	2124.84351	0	0	0	RS-700	0.92957
12180	-122.363	37.71603	2120.76756	0	0	0	RS-700	0.909291
12181	-122.363	37.71602	1864.85345	0	0	0	RS-700	-0.36391
12182	-122.363	37.71602	1834.7499	0	0	0	RS-700	-0.51368
12183	-122.363	37.71601	1878.20795	0	0	0	RS-700	-0.29747
12184	-122.363	37.71601	1973.39906	0	0	0	RS-700	0.176115
12185	-122.363	37.716	1964.60298	0	0	0	RS-700	0.132353
12186	-122.363	37.716	1954.79551	0	0	0	RS-700	0.08356
12187	-122.363	37.71599	1732.62745	0	0	0	RS-700	-1.02175
12188	-122.363	37.71598	1679.91291	0	0	0	RS-700	-1.28402
12189	-122.363	37.71598	1671.38795	0	0	0	RS-700	-1.32643
12190	-122.363	37.71597	2010.12249	0	0	0	RS-700	0.358818
12191	-122.363	37.71597	1955.79685	0	0	0	RS-700	0.088542
12192	-122.363	37.71596	1857.58121	0	0	0	RS-700	-0.40009
12193	-122.363	37.71596	1943.70256	0	0	0	RS-700	0.028371
12194	-122.363	37.71595	1884.9533	0	0	0	RS-700	-0.26391

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12195	-122.363	37.71595	2021.4184	0	0	0	RS-700	0.415017
12196	-122.363	37.71594	2080.14478	0	0	0	RS-700	0.707188
12197	-122.363	37.71594	2094.05725	0	0	0	RS-700	0.776404
12198	-122.363	37.71593	2046.83569	0	0	0	RS-700	0.541471
12199	-122.363	37.71593	2025.92193	0	0	0	RS-700	0.437423
12200	-122.363	37.71592	1944.79136	0	0	0	RS-700	0.033788
12201	-122.363	37.71591	2004.41436	0	0	0	RS-700	0.33042
12202	-122.363	37.71591	2030.42844	0	0	0	RS-700	0.459843
12203	-122.363	37.7159	2076.63915	0	0	0	RS-700	0.689747
12204	-122.363	37.7159	1946.99411	0	0	0	RS-700	0.044747
12205	-122.363	37.71589	1992.69459	0	0	0	RS-700	0.272112
12206	-122.363	37.71589	2098.33147	0	0	0	RS-700	0.797669
12207	-122.363	37.71588	2064.14998	0	0	0	RS-700	0.627612
12208	-122.363	37.71587	2027.31912	0	0	0	RS-700	0.444374
12209	-122.363	37.71587	2025.81609	0	0	0	RS-700	0.436896
12210	-122.363	37.71586	2056.6259	0	0	0	RS-700	0.590179
12211	-122.363	37.71586	2080.42502	0	0	0	RS-700	0.708582
12212	-122.363	37.71585	2061.64394	0	0	0	RS-700	0.615144
12213	-122.363	37.71585	1940.59936	0	0	0	RS-700	0.012932
12214	-122.363	37.71584	2014.71551	0	0	0	RS-700	0.381669
12215	-122.363	37.71584	1969.52605	0	0	0	RS-700	0.156846
12216	-122.363	37.71583	1976.60166	0	0	0	RS-700	0.192048
12217	-122.363	37.71583	2001.31892	0	0	0	RS-700	0.31502
12218	-122.363	37.71582	1863.47829	0	0	0	RS-700	-0.37075
12219	-122.363	37.71582	1969.80517	0	0	0	RS-700	0.158235
12220	-122.363	37.71581	1991.10101	0	0	0	RS-700	0.264184
12221	-122.363	37.71581	1856.56708	0	0	0	RS-700	-0.40514
12222	-122.363	37.7158	1885.48606	0	0	0	RS-700	-0.26126
12223	-122.363	37.7158	1831.11113	0	0	0	RS-700	-0.53179
12224	-122.363	37.71579	1755.18878	0	0	0	RS-700	-0.90951
12225	-122.363	37.71579	1810.64672	0	0	0	RS-700	-0.6336
12226	-122.363	37.71578	1787.46545	0	0	0	RS-700	-0.74893
12227	-122.363	37.71578	1778.3766	0	0	0	RS-700	-0.79415
12228	-122.363	37.71577	1753.53896	0	0	0	RS-700	-0.91772
12229	-122.363	37.71577	1788.01067	0	0	0	RS-700	-0.74622
12230	-122.363	37.71576	1856.4825	0	0	0	RS-700	-0.40556
12231	-122.363	37.71576	1703.43359	0	0	0	RS-700	-1.167
12232	-122.362	37.71575	1787.36979	0	0	0	RS-700	-0.7494
12233	-122.362	37.71575	1798.55312	0	0	0	RS-700	-0.69377
12234	-122.362	37.71574	1910.87926	0	0	0	RS-700	-0.13493
12235	-122.362	37.71574	1912.97157	0	0	0	RS-700	-0.12452
12236	-122.362	37.71573	1869.47878	0	0	0	RS-700	-0.3409
12237	-122.362	37.71573	1997.91558	0	0	0	RS-700	0.298087
12238	-122.362	37.71572	2014.81012	0	0	0	RS-700	0.38214
12239	-122.362	37.71572	1956.50142	0	0	0	RS-700	0.092047

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12240	-122.362	37.71572	1986.20886	0	0	0	RS-700	0.239845
12241	-122.362	37.71571	1989.612	0	0	0	RS-700	0.256776
12242	-122.362	37.71571	2063.53598	0	0	0	RS-700	0.624557
12243	-122.362	37.7157	1988.73256	0	0	0	RS-700	0.252401
12244	-122.362	37.7157	1918.88627	0	0	0	RS-700	-0.09509
12245	-122.362	37.71569	1789.52862	0	0	0	RS-700	-0.73866
12246	-122.362	37.71569	1761.40972	0	0	0	RS-700	-0.87856
12247	-122.362	37.71568	1964.07438	0	0	0	RS-700	0.129723
12248	-122.362	37.71568	2019.42733	0	0	0	RS-700	0.405111
12249	-122.362	37.71567	2073.84622	0	0	0	RS-700	0.675852
12250	-122.362	37.71567	1967.80307	0	0	0	RS-700	0.148274
12251	-122.362	37.71566	1940.59565	0	0	0	RS-700	0.012914
12252	-122.362	37.71566	2023.92703	0	0	0	RS-700	0.427498
12253	-122.362	37.71565	2048.52819	0	0	0	RS-700	0.549891
12254	-122.362	37.71565	1929.97753	0	0	0	RS-700	-0.03991
12255	-122.362	37.71564	1898.77658	0	0	0	RS-700	-0.19514
12256	-122.362	37.71563	1887.38907	0	0	0	RS-700	-0.2518
12257	-122.362	37.71563	1847.37612	0	0	0	RS-700	-0.45087
12258	-122.362	37.71562	1925.6922	0	0	0	RS-700	-0.06123
12259	-122.362	37.71562	1947.98768	0	0	0	RS-700	0.04969
12260	-122.362	37.71561	1952.80152	0	0	0	RS-700	0.073639
12261	-122.362	37.71561	1974.21044	0	0	0	RS-700	0.180151
12262	-122.362	37.7156	2006.31243	0	0	0	RS-700	0.339863
12263	-122.362	37.7156	1957.80842	0	0	0	RS-700	0.098549
12264	-122.362	37.71559	1991.82084	0	0	0	RS-700	0.267765
12265	-122.362	37.71559	2016.11636	0	0	0	RS-700	0.388639
12266	-122.362	37.71558	1881.66505	0	0	0	RS-700	-0.28027
12267	-122.362	37.71558	1917.58897	0	0	0	RS-700	-0.10155
12268	-122.362	37.71557	1888.77146	0	0	0	RS-700	-0.24492
12269	-122.362	37.71556	1910.58826	0	0	0	RS-700	-0.13638
12270	-122.362	37.71556	1896.77353	0	0	0	RS-700	-0.20511
12271	-122.362	37.71555	1977.8085	0	0	0	RS-700	0.198052
12272	-122.362	37.71555	2022.3175	0	0	0	RS-700	0.41949
12273	-122.362	37.71554	2005.5184	0	0	0	RS-700	0.335912
12274	-122.362	37.71554	2012.72136	0	0	0	RS-700	0.371748
12275	-122.362	37.71553	2034.41072	0	0	0	RS-700	0.479655
12276	-122.362	37.71553	1966.90024	0	0	0	RS-700	0.143782
12277	-122.362	37.71552	1855.29347	0	0	0	RS-700	-0.41148
12278	-122.362	37.71552	1952.08811	0	0	0	RS-700	0.07009
12279	-122.362	37.71551	1857.75677	0	0	0	RS-700	-0.39922
12280	-122.362	37.71551	1775.45801	0	0	0	RS-700	-0.80867
12281	-122.362	37.7155	1859.75137	0	0	0	RS-700	-0.3893
12282	-122.362	37.7155	2045.92292	0	0	0	RS-700	0.53693
12283	-122.362	37.71549	1930.0711	0	0	0	RS-700	-0.03945
12284	-122.362	37.71549	1858.38477	0	0	0	RS-700	-0.3961

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12285	-122.362	37.71548	1823.74379	0	0	0	RS-700	-0.56844
12286	-122.362	37.71548	1743.09803	0	0	0	RS-700	-0.96966
12287	-122.362	37.71547	1874.67089	0	0	0	RS-700	-0.31507
12288	-122.362	37.71547	1981.80918	0	0	0	RS-700	0.217956
12289	-122.362	37.71546	2037.82528	0	0	0	RS-700	0.496643
12290	-122.362	37.71546	1931.69168	0	0	0	RS-700	-0.03138
12291	-122.362	37.71545	1974.61393	0	0	0	RS-700	0.182159
12292	-122.362	37.71545	1966.70383	0	0	0	RS-700	0.142805
12293	-122.362	37.71544	1936.07937	0	0	0	RS-700	-0.00956
12294	-122.362	37.71544	1827.65328	0	0	0	RS-700	-0.54899
12295	-122.362	37.71543	1916.49333	0	0	0	RS-700	-0.107
12296	-122.362	37.71543	1984.50703	0	0	0	RS-700	0.231378
12297	-122.362	37.71542	1933.06965	0	0	0	RS-700	-0.02453
12298	-122.362	37.71542	1926.4933	0	0	0	RS-700	-0.05725
12299	-122.362	37.71541	1860.2565	0	0	0	RS-700	-0.38678
12300	-122.362	37.71541	1849.84836	0	0	0	RS-700	-0.43857
12301	-122.362	37.7154	1883.86333	0	0	0	RS-700	-0.26934
12302	-122.362	37.7154	1849.38689	0	0	0	RS-700	-0.44086
12303	-122.362	37.71539	1941.66877	0	0	0	RS-700	0.018253
12304	-122.362	37.71539	1920.69198	0	0	0	RS-700	-0.08611
12305	-122.362	37.71539	1924.39709	0	0	0	RS-700	-0.06768
12306	-122.362	37.71539	1937.79054	0	0	0	RS-700	-0.00104
12307	-122.362	37.71539	1826.65395	0	0	0	RS-700	-0.55396
12308	-122.362	37.71539	1955.69865	0	0	0	RS-700	0.088053
12309	-122.362	37.71539	1980.90946	0	0	0	RS-700	0.21348
12310	-122.362	37.71539	1872.66264	0	0	0	RS-700	-0.32506
12311	-122.362	37.71539	1955.88787	0	0	0	RS-700	0.088994
12312	-122.362	37.71538	1896.5849	0	0	0	RS-700	-0.20605
12313	-122.362	37.71538	1995.72065	0	0	0	RS-700	0.287167
12314	-122.362	37.71538	1936.88149	0	0	0	RS-700	-0.00556
12315	-122.362	37.71537	1971.80456	0	0	0	RS-700	0.168182
12316	-122.362	37.71537	1972.89833	0	0	0	RS-700	0.173624
12317	-122.362	37.71536	1924.78619	0	0	0	RS-700	-0.06574
12318	-122.362	37.71536	1996.71588	0	0	0	RS-700	0.292119
12319	-122.362	37.71535	2029.93178	0	0	0	RS-700	0.457372
12320	-122.362	37.71535	1901.68154	0	0	0	RS-700	-0.18069
12321	-122.362	37.71534	1884.4874	0	0	0	RS-700	-0.26623
12322	-122.362	37.71534	1930.39628	0	0	0	RS-700	-0.03783
12323	-122.362	37.71533	1896.77312	0	0	0	RS-700	-0.20511
12324	-122.362	37.71533	1877.94773	0	0	0	RS-700	-0.29877
12325	-122.362	37.71532	1922.97659	0	0	0	RS-700	-0.07474
12326	-122.362	37.71532	1883.49109	0	0	0	RS-700	-0.27119
12327	-122.362	37.71531	1781.36838	0	0	0	RS-700	-0.77926
12328	-122.362	37.71531	1737.18387	0	0	0	RS-700	-0.99909
12329	-122.362	37.7153	1851.81987	0	0	0	RS-700	-0.42876

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12330	-122.362	37.7153	1830.11589	0	0	0	RS-700	-0.53674
12331	-122.362	37.7153	1844.66495	0	0	0	RS-700	-0.46435
12332	-122.362	37.71529	1854.76953	0	0	0	RS-700	-0.41408
12333	-122.362	37.71529	1829.30673	0	0	0	RS-700	-0.54076
12334	-122.362	37.71528	2023.13599	0	0	0	RS-700	0.423562
12335	-122.362	37.71528	1869.57536	0	0	0	RS-700	-0.34042
12336	-122.362	37.71527	2011.42522	0	0	0	RS-700	0.3653
12337	-122.362	37.71527	1918.77659	0	0	0	RS-700	-0.09564
12338	-122.362	37.71526	1808.6503	0	0	0	RS-700	-0.64353
12339	-122.362	37.71526	1904.777	0	0	0	RS-700	-0.16529
12340	-122.362	37.71525	1780.84862	0	0	0	RS-700	-0.78185
12341	-122.362	37.71525	1813.64674	0	0	0	RS-700	-0.61867
12342	-122.362	37.71524	1869.04319	0	0	0	RS-700	-0.34307
12343	-122.362	37.71524	1843.46618	0	0	0	RS-700	-0.47032
12344	-122.362	37.71523	1838.66942	0	0	0	RS-700	-0.49418
12345	-122.362	37.71523	1874.5735	0	0	0	RS-700	-0.31555
12346	-122.362	37.71522	1867.85177	0	0	0	RS-700	-0.349
12347	-122.362	37.71522	1817.55969	0	0	0	RS-700	-0.59921
12348	-122.362	37.71521	1775.69954	0	0	0	RS-700	-0.80746
12349	-122.362	37.71521	1811.55738	0	0	0	RS-700	-0.62907
12350	-122.362	37.7152	1809.74808	0	0	0	RS-700	-0.63807
12351	-122.362	37.7152	1772.45457	0	0	0	RS-700	-0.82361
12352	-122.362	37.71519	1725.44255	0	0	0	RS-700	-1.0575
12353	-122.362	37.71518	1806.91821	0	0	0	RS-700	-0.65215
12354	-122.362	37.71518	1873.4863	0	0	0	RS-700	-0.32096
12355	-122.361	37.71517	1888.77014	0	0	0	RS-700	-0.24492
12356	-122.361	37.71517	1836.02434	0	0	0	RS-700	-0.50734
12357	-122.361	37.71516	1890.77194	0	0	0	RS-700	-0.23497
12358	-122.361	37.71516	1876.48311	0	0	0	RS-700	-0.30605
12359	-122.361	37.71515	1826.65586	0	0	0	RS-700	-0.55395
12360	-122.361	37.71515	1821.74226	0	0	0	RS-700	-0.5784
12361	-122.361	37.71514	1802.46377	0	0	0	RS-700	-0.67431
12362	-122.361	37.71514	1827.56406	0	0	0	RS-700	-0.54943
12363	-122.361	37.71513	1872.76461	0	0	0	RS-700	-0.32455
12364	-122.361	37.71513	1949.01089	0	0	0	RS-700	0.054781
12365	-122.361	37.71512	1991.71313	0	0	0	RS-700	0.26723
12366	-122.361	37.71512	1763.00378	0	0	0	RS-700	-0.87063
12367	-122.361	37.71512	1650.57555	0	0	0	RS-700	-1.42997
12368	-122.361	37.71511	1546.2921	0	0	0	RS-700	-1.9488
12369	-122.361	37.71511	1618.35691	0	0	0	RS-700	-1.59026
12370	-122.361	37.7151	1800.09444	0	0	0	RS-700	-0.6861
12371	-122.361	37.7151	1820.55518	0	0	0	RS-700	-0.5843
12372	-122.361	37.71509	1784.01128	0	0	0	RS-700	-0.76611
12373	-122.361	37.71509	1710.60978	0	0	0	RS-700	-1.13129
12374	-122.361	37.71508	1772.72817	0	0	0	RS-700	-0.82225

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12375	-122.361	37.71508	1826.10991	0	0	0	RS-700	-0.55667
12376	-122.361	37.71507	1832.11475	0	0	0	RS-700	-0.52679
12377	-122.361	37.71507	1794.73146	0	0	0	RS-700	-0.71278
12378	-122.361	37.71506	1848.39019	0	0	0	RS-700	-0.44582
12379	-122.361	37.71506	1880.67514	0	0	0	RS-700	-0.2852
12380	-122.361	37.71505	1860.2915	0	0	0	RS-700	-0.38661
12381	-122.361	37.71505	1849.65928	0	0	0	RS-700	-0.43951
12382	-122.361	37.71504	1889.6736	0	0	0	RS-700	-0.24043
12383	-122.361	37.71504	1894.11059	0	0	0	RS-700	-0.21836
12384	-122.361	37.71503	1915.59105	0	0	0	RS-700	-0.11149
12385	-122.361	37.71503	1948.88583	0	0	0	RS-700	0.054158
12386	-122.361	37.71502	1887.48419	0	0	0	RS-700	-0.25132
12387	-122.361	37.71502	1800.54657	0	0	0	RS-700	-0.68385
12388	-122.361	37.71501	1786.72937	0	0	0	RS-700	-0.75259
12389	-122.361	37.71501	1828.65355	0	0	0	RS-700	-0.54401
12390	-122.361	37.715	1771.3668	0	0	0	RS-700	-0.82902
12391	-122.361	37.715	1819.28489	0	0	0	RS-700	-0.59062
12392	-122.361	37.71499	1936.51493	0	0	0	RS-700	-0.00739
12393	-122.361	37.71499	1876.7663	0	0	0	RS-700	-0.30465
12394	-122.361	37.71498	1891.57953	0	0	0	RS-700	-0.23095
12395	-122.361	37.71498	1914.07112	0	0	0	RS-700	-0.11905
12396	-122.361	37.71497	1921.49509	0	0	0	RS-700	-0.08211
12397	-122.361	37.71497	1880.05366	0	0	0	RS-700	-0.28829
12398	-122.361	37.71496	1744.88493	0	0	0	RS-700	-0.96077
12399	-122.361	37.71496	1831.37657	0	0	0	RS-700	-0.53046
12400	-122.361	37.71495	1932.078	0	0	0	RS-700	-0.02946
12401	-122.361	37.71495	1898.8679	0	0	0	RS-700	-0.19469
12402	-122.361	37.71494	2003.41674	0	0	0	RS-700	0.325456
12403	-122.361	37.71494	1969.70351	0	0	0	RS-700	0.157729
12404	-122.361	37.71493	1876.95352	0	0	0	RS-700	-0.30371
12405	-122.361	37.71493	1761.2756	0	0	0	RS-700	-0.87923
12406	-122.361	37.71492	1784.44877	0	0	0	RS-700	-0.76394
12407	-122.361	37.71492	1816.46582	0	0	0	RS-700	-0.60465
12408	-122.361	37.71491	1701.41721	0	0	0	RS-700	-1.17703
12409	-122.361	37.71491	1551.39105	0	0	0	RS-700	-1.92343
12410	-122.361	37.7149	1343.26818	0	0	0	RS-700	-2.95886
12411	-122.361	37.7149	1196.0722	0	0	0	RS-700	-3.69118
12412	-122.361	37.7149	1079.11504	0	0	0	RS-700	-4.27306
12413	-122.361	37.7149	1025.2117	0	0	0	RS-700	-4.54124
12414	-122.361	37.71489	1300.33568	0	0	0	RS-700	-3.17246
12415	-122.361	37.71489	1526.46999	0	0	0	RS-700	-2.04741
12416	-122.361	37.71488	1813.73817	0	0	0	RS-700	-0.61822
12417	-122.361	37.71487	1820.37798	0	0	0	RS-700	-0.58518
12418	-122.361	37.71487	1920.78443	0	0	0	RS-700	-0.08565
12419	-122.361	37.71486	1786.54986	0	0	0	RS-700	-0.75348

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12420	-122.361	37.71486	1889.47887	0	0	0	RS-700	-0.2414
12421	-122.361	37.71485	1827.11042	0	0	0	RS-700	-0.55169
12422	-122.361	37.71485	1906.58731	0	0	0	RS-700	-0.15628
12423	-122.361	37.71484	1838.55729	0	0	0	RS-700	-0.49474
12424	-122.361	37.71484	1788.55085	0	0	0	RS-700	-0.74353
12425	-122.361	37.71483	1829.56123	0	0	0	RS-700	-0.5395
12426	-122.361	37.71483	1924.07673	0	0	0	RS-700	-0.06927
12427	-122.361	37.71482	1855.29271	0	0	0	RS-700	-0.41148
12428	-122.361	37.71482	1677.22577	0	0	0	RS-700	-1.29738
12429	-122.361	37.71482	1657.84344	0	0	0	RS-700	-1.39381
12430	-122.361	37.71481	1622.30896	0	0	0	RS-700	-1.5706
12431	-122.361	37.71481	1928.17173	0	0	0	RS-700	-0.0489
12432	-122.361	37.7148	1990.61519	0	0	0	RS-700	0.261767
12433	-122.361	37.7148	1905.49537	0	0	0	RS-700	-0.16171
12434	-122.361	37.71479	1880.14455	0	0	0	RS-700	-0.28784
12435	-122.361	37.71479	2004.11263	0	0	0	RS-700	0.328919
12436	-122.361	37.71478	1974.80673	0	0	0	RS-700	0.183118
12437	-122.361	37.71478	1915.68308	0	0	0	RS-700	-0.11103
12438	-122.361	37.71477	2060.04407	0	0	0	RS-700	0.607184
12439	-122.361	37.71477	1928.59346	0	0	0	RS-700	-0.0468
12440	-122.361	37.71476	1943.69496	0	0	0	RS-700	0.028333
12441	-122.361	37.71476	1805.64524	0	0	0	RS-700	-0.65848
12442	-122.361	37.71475	1806.73214	0	0	0	RS-700	-0.65307
12443	-122.361	37.71475	1906.68119	0	0	0	RS-700	-0.15581
12444	-122.361	37.71474	1918.30168	0	0	0	RS-700	-0.098
12445	-122.361	37.71474	1941.59866	0	0	0	RS-700	0.017904
12446	-122.361	37.71474	1892.48958	0	0	0	RS-700	-0.22642
12447	-122.361	37.71473	1890.95653	0	0	0	RS-700	-0.23405
12448	-122.361	37.71473	1853.9124	0	0	0	RS-700	-0.41835
12449	-122.361	37.71472	1943.68253	0	0	0	RS-700	0.028271
12450	-122.361	37.71472	1861.29035	0	0	0	RS-700	-0.38164
12451	-122.361	37.71471	1891.15601	0	0	0	RS-700	-0.23305
12452	-122.361	37.71471	1889.58104	0	0	0	RS-700	-0.24089
12453	-122.361	37.7147	1851.3824	0	0	0	RS-700	-0.43093
12454	-122.361	37.7147	1848.47625	0	0	0	RS-700	-0.44539
12455	-122.361	37.71469	1777.10363	0	0	0	RS-700	-0.80048
12456	-122.361	37.71468	1864.85787	0	0	0	RS-700	-0.36389
12457	-122.361	37.71468	1886.58082	0	0	0	RS-700	-0.25582
12458	-122.361	37.71467	1864.84703	0	0	0	RS-700	-0.36395
12459	-122.361	37.71467	2012.31972	0	0	0	RS-700	0.36975
12460	-122.361	37.71466	1857.38188	0	0	0	RS-700	-0.40109
12461	-122.361	37.71466	1855.84911	0	0	0	RS-700	-0.40871
12462	-122.361	37.71465	1895.6805	0	0	0	RS-700	-0.21054
12463	-122.361	37.71465	1994.01488	0	0	0	RS-700	0.278681
12464	-122.361	37.71464	1929.49929	0	0	0	RS-700	-0.04229

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12465	-122.361	37.71464	1886.76596	0	0	0	RS-700	-0.2549
12466	-122.361	37.71463	1829.92833	0	0	0	RS-700	-0.53767
12467	-122.361	37.71463	1846.7529	0	0	0	RS-700	-0.45397
12468	-122.361	37.71462	1780.44843	0	0	0	RS-700	-0.78384
12469	-122.361	37.71462	1836.54775	0	0	0	RS-700	-0.50474
12470	-122.361	37.71461	1861.39559	0	0	0	RS-700	-0.38112
12471	-122.361	37.71461	1830.01783	0	0	0	RS-700	-0.53722
12472	-122.361	37.7146	1922.88615	0	0	0	RS-700	-0.07519
12473	-122.361	37.7146	1829.46692	0	0	0	RS-700	-0.53997
12474	-122.361	37.71459	1852.66423	0	0	0	RS-700	-0.42456
12475	-122.36	37.71459	1918.68223	0	0	0	RS-700	-0.09611
12476	-122.36	37.71458	2003.91491	0	0	0	RS-700	0.327935
12477	-122.36	37.71458	1964.40308	0	0	0	RS-700	0.131359
12478	-122.36	37.71457	1863.66363	0	0	0	RS-700	-0.36983
12479	-122.36	37.71457	1873.68407	0	0	0	RS-700	-0.31998
12480	-122.36	37.71456	1807.64628	0	0	0	RS-700	-0.64853
12481	-122.36	37.71456	1804.19195	0	0	0	RS-700	-0.66571
12482	-122.36	37.71455	1817.72909	0	0	0	RS-700	-0.59836
12483	-122.36	37.71455	1817.75287	0	0	0	RS-700	-0.59824
12484	-122.36	37.71454	1923.38998	0	0	0	RS-700	-0.07269
12485	-122.36	37.71454	1860.8546	0	0	0	RS-700	-0.38381
12486	-122.36	37.71453	1936.79113	0	0	0	RS-700	-0.00601
12487	-122.36	37.71453	1859.75805	0	0	0	RS-700	-0.38926
12488	-122.36	37.71452	1867.57803	0	0	0	RS-700	-0.35036
12489	-122.36	37.71452	1882.06715	0	0	0	RS-700	-0.27827
12490	-122.36	37.71451	1944.00861	0	0	0	RS-700	0.029894
12491	-122.36	37.71451	1908.58429	0	0	0	RS-700	-0.14635
12492	-122.36	37.7145	1958.69929	0	0	0	RS-700	0.102982
12493	-122.36	37.7145	1863.5769	0	0	0	RS-700	-0.37026
12494	-122.36	37.71449	1844.12015	0	0	0	RS-700	-0.46706
12495	-122.36	37.71449	1761.7157	0	0	0	RS-700	-0.87704
12496	-122.36	37.71448	1796.91285	0	0	0	RS-700	-0.70193
12497	-122.36	37.71448	1845.56465	0	0	0	RS-700	-0.45988
12498	-122.36	37.71447	1834.84241	0	0	0	RS-700	-0.51322
12499	-122.36	37.71447	1781.81569	0	0	0	RS-700	-0.77704
12500	-122.36	37.71446	1841.66176	0	0	0	RS-700	-0.47929
12501	-122.36	37.71446	1883.04903	0	0	0	RS-700	-0.27339
12502	-122.36	37.71445	1929.49891	0	0	0	RS-700	-0.04229
12503	-122.36	37.71445	1883.38852	0	0	0	RS-700	-0.2717
12504	-122.36	37.71444	1856.07162	0	0	0	RS-700	-0.4076
12505	-122.36	37.71444	1908.30126	0	0	0	RS-700	-0.14775
12506	-122.36	37.71444	1876.56939	0	0	0	RS-700	-0.30562
12507	-122.36	37.71443	1899.06546	0	0	0	RS-700	-0.1937
12508	-122.36	37.71443	1856.501	0	0	0	RS-700	-0.40547
12509	-122.36	37.71442	1800.46377	0	0	0	RS-700	-0.68426

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12510	-122.36	37.71442	1830.7461	0	0	0	RS-700	-0.5336
12511	-122.36	37.71441	1856.38397	0	0	0	RS-700	-0.40605
12512	-122.36	37.71441	1803.3749	0	0	0	RS-700	-0.66978
12513	-122.36	37.7144	1682.78625	0	0	0	RS-700	-1.26972
12514	-122.36	37.7144	1707.51918	0	0	0	RS-700	-1.14667
12515	-122.36	37.71439	1785.72434	0	0	0	RS-700	-0.75759
12516	-122.36	37.71439	1765.36412	0	0	0	RS-700	-0.85888
12517	-122.36	37.71438	1815.83047	0	0	0	RS-700	-0.60781
12518	-122.36	37.71438	1782.62555	0	0	0	RS-700	-0.77301
12519	-122.36	37.71437	1826.192	0	0	0	RS-700	-0.55626
12520	-122.36	37.71437	1781.45646	0	0	0	RS-700	-0.77882
12521	-122.36	37.71436	1769.72681	0	0	0	RS-700	-0.83718
12522	-122.36	37.71436	1853.66538	0	0	0	RS-700	-0.41958
12523	-122.36	37.71435	1881.86004	0	0	0	RS-700	-0.2793
12524	-122.36	37.71435	1755.79922	0	0	0	RS-700	-0.90647
12525	-122.36	37.71434	1796.55315	0	0	0	RS-700	-0.70372
12526	-122.36	37.71434	1726.61784	0	0	0	RS-700	-1.05165
12527	-122.36	37.71434	1734.61667	0	0	0	RS-700	-1.01186
12528	-122.36	37.71434	1801.36784	0	0	0	RS-700	-0.67976
12529	-122.36	37.71434	1770.63277	0	0	0	RS-700	-0.83267
12530	-122.36	37.71434	1819.74209	0	0	0	RS-700	-0.58835
12531	-122.36	37.71434	1860.47976	0	0	0	RS-700	-0.38567
12532	-122.36	37.71434	1764.80692	0	0	0	RS-700	-0.86166
12533	-122.36	37.71434	1740.62296	0	0	0	RS-700	-0.98198
12534	-122.36	37.71434	1790.5523	0	0	0	RS-700	-0.73357
12535	-122.36	37.71433	1811.74027	0	0	0	RS-700	-0.62816
12536	-122.36	37.71433	1840.93447	0	0	0	RS-700	-0.48291
12537	-122.36	37.71434	1813.55782	0	0	0	RS-700	-0.61912
12538	-122.36	37.71434	1715.69677	0	0	0	RS-700	-1.10599
12539	-122.36	37.71434	1693.78004	0	0	0	RS-700	-1.21502
12540	-122.36	37.71434	1773.2783	0	0	0	RS-700	-0.81951
12541	-122.36	37.71433	1765.89692	0	0	0	RS-700	-0.85623
12542	-122.36	37.71433	1797.64633	0	0	0	RS-700	-0.69828
12543	-122.36	37.71433	1882.8626	0	0	0	RS-700	-0.27432
12544	-122.36	37.71433	1809.55755	0	0	0	RS-700	-0.63902
12545	-122.36	37.71433	1901.95719	0	0	0	RS-700	-0.17932
12546	-122.36	37.71433	1788.46436	0	0	0	RS-700	-0.74396
12547	-122.36	37.71433	1819.56092	0	0	0	RS-700	-0.58925
12548	-122.36	37.71433	1831.83604	0	0	0	RS-700	-0.52818
12549	-122.36	37.71433	1751.71363	0	0	0	RS-700	-0.9268
12550	-122.36	37.71433	1750.7165	0	0	0	RS-700	-0.93176
12551	-122.36	37.71433	1772.72316	0	0	0	RS-700	-0.82227
12552	-122.36	37.71434	1807.56048	0	0	0	RS-700	-0.64895
12553	-122.36	37.71434	1773.72342	0	0	0	RS-700	-0.8173
12554	-122.36	37.71434	1808.65128	0	0	0	RS-700	-0.64353

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12555	-122.36	37.71434	1763.63094	0	0	0	RS-700	-0.86751
12556	-122.36	37.71435	1806.57146	0	0	0	RS-700	-0.65387
12557	-122.36	37.71435	1850.4772	0	0	0	RS-700	-0.43544
12558	-122.36	37.71435	1819.7492	0	0	0	RS-700	-0.58831
12559	-122.36	37.71436	1730.70765	0	0	0	RS-700	-1.03131
12560	-122.36	37.71436	1794.8177	0	0	0	RS-700	-0.71235
12561	-122.36	37.71437	1750.55171	0	0	0	RS-700	-0.93258
12562	-122.36	37.71437	1738.7969	0	0	0	RS-700	-0.99106
12563	-122.36	37.71437	1804.36964	0	0	0	RS-700	-0.66483
12564	-122.36	37.71437	1753.62392	0	0	0	RS-700	-0.91729
12565	-122.36	37.71438	1723.24077	0	0	0	RS-700	-1.06845
12566	-122.36	37.71438	1787.29804	0	0	0	RS-700	-0.74976
12567	-122.36	37.71439	1808.54896	0	0	0	RS-700	-0.64404
12568	-122.36	37.71439	1834.74817	0	0	0	RS-700	-0.51369
12569	-122.36	37.71439	1790.45887	0	0	0	RS-700	-0.73404
12570	-122.36	37.7144	1833.74705	0	0	0	RS-700	-0.51867
12571	-122.36	37.7144	1757.0547	0	0	0	RS-700	-0.90023
12572	-122.36	37.7144	1817.65316	0	0	0	RS-700	-0.59874
12573	-122.36	37.71441	1818.29745	0	0	0	RS-700	-0.59554
12574	-122.36	37.71441	1864.3866	0	0	0	RS-700	-0.36624
12575	-122.36	37.71441	1783.37998	0	0	0	RS-700	-0.76925
12576	-122.36	37.71442	1832.65988	0	0	0	RS-700	-0.52408
12577	-122.36	37.71442	1760.27663	0	0	0	RS-700	-0.8842
12578	-122.36	37.71442	1909.48852	0	0	0	RS-700	-0.14185
12579	-122.36	37.71443	1759.27735	0	0	0	RS-700	-0.88917
12580	-122.36	37.71443	1837.38145	0	0	0	RS-700	-0.50059
12581	-122.36	37.71444	1877.57774	0	0	0	RS-700	-0.30061
12582	-122.36	37.71444	1897.49101	0	0	0	RS-700	-0.20154
12583	-122.36	37.71444	1876.47979	0	0	0	RS-700	-0.30607
12584	-122.36	37.71445	1804.73065	0	0	0	RS-700	-0.66303
12585	-122.36	37.71445	1891.58174	0	0	0	RS-700	-0.23094
12586	-122.36	37.71446	1855.28998	0	0	0	RS-700	-0.41149
12587	-122.36	37.71446	1792.37997	0	0	0	RS-700	-0.72448
12588	-122.36	37.71446	1746.3642	0	0	0	RS-700	-0.95341
12589	-122.36	37.71447	1858.84749	0	0	0	RS-700	-0.39379
12590	-122.36	37.71447	1780.3692	0	0	0	RS-700	-0.78423
12591	-122.36	37.71447	1768.63331	0	0	0	RS-700	-0.84262
12592	-122.36	37.71448	1899.06791	0	0	0	RS-700	-0.19369
12593	-122.36	37.71448	1891.58149	0	0	0	RS-700	-0.23094
12594	-122.36	37.71448	1809.73903	0	0	0	RS-700	-0.63811
12595	-122.36	37.71449	1775.78783	0	0	0	RS-700	-0.80703
12596	-122.36	37.71449	1792.63984	0	0	0	RS-700	-0.72318
12597	-122.36	37.71449	1832.65601	0	0	0	RS-700	-0.5241
12598	-122.36	37.7145	1910.48479	0	0	0	RS-700	-0.13689
12599	-122.36	37.7145	1871.4818	0	0	0	RS-700	-0.33094

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12600	-122.36	37.7145	1863.57996	0	0	0	RS-700	-0.37025
12601	-122.36	37.71451	1783.36012	0	0	0	RS-700	-0.76935
12602	-122.36	37.71451	1910.77056	0	0	0	RS-700	-0.13547
12603	-122.36	37.71452	1896.96282	0	0	0	RS-700	-0.20417
12604	-122.36	37.71452	1845.47586	0	0	0	RS-700	-0.46032
12605	-122.36	37.71452	1862.66069	0	0	0	RS-700	-0.37482
12606	-122.36	37.71453	1836.1283	0	0	0	RS-700	-0.50682
12607	-122.36	37.71453	1920.97588	0	0	0	RS-700	-0.0847
12608	-122.36	37.71454	1900.49221	0	0	0	RS-700	-0.18661
12609	-122.36	37.71454	1982.51138	0	0	0	RS-700	0.22145
12610	-122.36	37.71455	1899.57805	0	0	0	RS-700	-0.19115
12611	-122.36	37.71455	1859.57493	0	0	0	RS-700	-0.39017
12612	-122.36	37.71455	1857.38382	0	0	0	RS-700	-0.40108
12613	-122.36	37.71456	1817.01161	0	0	0	RS-700	-0.60193
12614	-122.36	37.71456	1854.85004	0	0	0	RS-700	-0.41368
12615	-122.36	37.71456	1855.66673	0	0	0	RS-700	-0.40962
12616	-122.36	37.71457	1974.10368	0	0	0	RS-700	0.17962
12617	-122.36	37.71457	1883.67243	0	0	0	RS-700	-0.27029
12618	-122.36	37.71458	1935.88666	0	0	0	RS-700	-0.01051
12619	-122.361	37.71458	1833.55502	0	0	0	RS-700	-0.51963
12620	-122.361	37.71458	1804.28887	0	0	0	RS-700	-0.66523
12621	-122.361	37.71459	1864.38952	0	0	0	RS-700	-0.36622
12622	-122.361	37.71459	1843.56276	0	0	0	RS-700	-0.46984
12623	-122.361	37.7146	1836.38258	0	0	0	RS-700	-0.50556
12624	-122.361	37.7146	1887.05302	0	0	0	RS-700	-0.25347
12625	-122.361	37.7146	1920.68699	0	0	0	RS-700	-0.08613
12626	-122.361	37.71461	1902.29525	0	0	0	RS-700	-0.17764
12627	-122.361	37.71461	1914.06995	0	0	0	RS-700	-0.11905
12628	-122.361	37.71461	1824.65313	0	0	0	RS-700	-0.56391
12629	-122.361	37.71462	1910.88116	0	0	0	RS-700	-0.13492
12630	-122.361	37.71462	1895.87794	0	0	0	RS-700	-0.20956
12631	-122.361	37.71463	1902.68668	0	0	0	RS-700	-0.17569
12632	-122.361	37.71463	1823.37912	0	0	0	RS-700	-0.57025
12633	-122.361	37.71463	1817.5607	0	0	0	RS-700	-0.5992
12634	-122.361	37.71464	1820.83417	0	0	0	RS-700	-0.58291
12635	-122.361	37.71464	1922.78377	0	0	0	RS-700	-0.0757
12636	-122.361	37.71465	1910.68455	0	0	0	RS-700	-0.1359
12637	-122.361	37.71465	2010.32011	0	0	0	RS-700	0.359802
12638	-122.361	37.71465	2042.52508	0	0	0	RS-700	0.520025
12639	-122.361	37.71466	1953.08558	0	0	0	RS-700	0.075053
12640	-122.361	37.71466	1900.77862	0	0	0	RS-700	-0.18518
12641	-122.361	37.71466	1948.9005	0	0	0	RS-700	0.054231
12642	-122.361	37.71467	1967.59856	0	0	0	RS-700	0.147257
12643	-122.361	37.71467	1871.20035	0	0	0	RS-700	-0.33234
12644	-122.361	37.71467	1861.47858	0	0	0	RS-700	-0.3807

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12645	-122.361	37.71468	1887.38909	0	0	0	RS-700	-0.2518
12646	-122.361	37.71468	1834.75447	0	0	0	RS-700	-0.51366
12647	-122.361	37.71469	1852.7565	0	0	0	RS-700	-0.4241
12648	-122.361	37.71469	1782.54516	0	0	0	RS-700	-0.77341
12649	-122.361	37.7147	1910.39573	0	0	0	RS-700	-0.13733
12650	-122.361	37.7147	1875.76623	0	0	0	RS-700	-0.30962
12651	-122.361	37.7147	1861.66654	0	0	0	RS-700	-0.37977
12652	-122.361	37.71471	1906.20548	0	0	0	RS-700	-0.15818
12653	-122.361	37.71471	1937.98193	0	0	0	RS-700	-9E-05
12654	-122.361	37.71472	1907.88097	0	0	0	RS-700	-0.14985
12655	-122.361	37.71472	1863.0383	0	0	0	RS-700	-0.37294
12656	-122.361	37.71472	1945.79667	0	0	0	RS-700	0.038789
12657	-122.361	37.71473	1969.91134	0	0	0	RS-700	0.158763
12658	-122.361	37.71473	2004.49727	0	0	0	RS-700	0.330832
12659	-122.361	37.71474	1943.69267	0	0	0	RS-700	0.028322
12660	-122.361	37.71474	1894.97772	0	0	0	RS-700	-0.21404
12661	-122.361	37.71475	1948.69112	0	0	0	RS-700	0.05319
12662	-122.361	37.71475	1950.79678	0	0	0	RS-700	0.063666
12663	-122.361	37.71475	1971.41233	0	0	0	RS-700	0.16623
12664	-122.361	37.71476	2014.6212	0	0	0	RS-700	0.3812
12665	-122.361	37.71476	2025.6239	0	0	0	RS-700	0.43594
12666	-122.361	37.71477	2049.72564	0	0	0	RS-700	0.555849
12667	-122.361	37.71477	2060.63527	0	0	0	RS-700	0.610126
12668	-122.361	37.71477	2091.0781	0	0	0	RS-700	0.761583
12669	-122.361	37.71478	2089.25851	0	0	0	RS-700	0.75253
12670	-122.361	37.71478	2089.20677	0	0	0	RS-700	0.752272
12671	-122.361	37.71479	2163.32491	0	0	0	RS-700	1.121019
12672	-122.361	37.71479	2080.75187	0	0	0	RS-700	0.710208
12673	-122.361	37.71479	2026.82669	0	0	0	RS-700	0.441924
12674	-122.361	37.7148	1973.70624	0	0	0	RS-700	0.177643
12675	-122.361	37.7148	1922.59608	0	0	0	RS-700	-0.07664
12676	-122.361	37.71481	1840.84579	0	0	0	RS-700	-0.48335
12677	-122.361	37.71481	1886.67046	0	0	0	RS-700	-0.25537
12678	-122.361	37.71481	1935.78954	0	0	0	RS-700	-0.011
12679	-122.361	37.71482	1891.48092	0	0	0	RS-700	-0.23144
12680	-122.361	37.71482	1918.78367	0	0	0	RS-700	-0.0956
12681	-122.361	37.71483	1921.49661	0	0	0	RS-700	-0.08211
12682	-122.361	37.71483	1863.3862	0	0	0	RS-700	-0.37121
12683	-122.361	37.71484	1890.97862	0	0	0	RS-700	-0.23394
12684	-122.361	37.71484	1917.60758	0	0	0	RS-700	-0.10145
12685	-122.361	37.71485	1919.49638	0	0	0	RS-700	-0.09206
12686	-122.361	37.71485	1856.48061	0	0	0	RS-700	-0.40557
12687	-122.361	37.71485	1887.86402	0	0	0	RS-700	-0.24943
12688	-122.361	37.71486	1834.45351	0	0	0	RS-700	-0.51516
12689	-122.361	37.71486	1833.56401	0	0	0	RS-700	-0.51958

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12690	-122.361	37.71486	1796.82306	0	0	0	RS-700	-0.70237
12691	-122.361	37.71487	1885.95036	0	0	0	RS-700	-0.25895
12692	-122.361	37.71487	1625.75306	0	0	0	RS-700	-1.55347
12693	-122.361	37.71488	1461.81633	0	0	0	RS-700	-2.36907
12694	-122.361	37.71488	1275.33154	0	0	0	RS-700	-3.29686
12695	-122.361	37.71488	1229.19121	0	0	0	RS-700	-3.52641
12696	-122.361	37.71489	1107.51116	0	0	0	RS-700	-4.13179
12697	-122.361	37.71489	989.25578	0	0	0	RS-700	-4.72012
12698	-122.361	37.71489	1157.29702	0	0	0	RS-700	-3.88409
12699	-122.361	37.7149	1360.00876	0	0	0	RS-700	-2.87558
12700	-122.361	37.7149	1647.42783	0	0	0	RS-700	-1.44563
12701	-122.361	37.71491	1866.67484	0	0	0	RS-700	-0.35485
12702	-122.361	37.71491	1812.7418	0	0	0	RS-700	-0.62318
12703	-122.361	37.71492	1908.48867	0	0	0	RS-700	-0.14682
12704	-122.361	37.71492	1809.56286	0	0	0	RS-700	-0.63899
12705	-122.361	37.71493	1971.80477	0	0	0	RS-700	0.168183
12706	-122.361	37.71493	1972.60217	0	0	0	RS-700	0.17215
12707	-122.361	37.71493	1988.61694	0	0	0	RS-700	0.251826
12708	-122.361	37.71494	1985.01759	0	0	0	RS-700	0.233918
12709	-122.361	37.71494	1921.78453	0	0	0	RS-700	-0.08067
12710	-122.361	37.71495	1824.56146	0	0	0	RS-700	-0.56437
12711	-122.361	37.71495	1857.66159	0	0	0	RS-700	-0.39969
12712	-122.361	37.71496	1834.03136	0	0	0	RS-700	-0.51726
12713	-122.361	37.71496	1890.57954	0	0	0	RS-700	-0.23592
12714	-122.361	37.71496	1970.09903	0	0	0	RS-700	0.159697
12715	-122.361	37.71497	1881.48714	0	0	0	RS-700	-0.28116
12716	-122.361	37.71497	1826.47758	0	0	0	RS-700	-0.55484
12717	-122.361	37.71498	1845.38453	0	0	0	RS-700	-0.46077
12718	-122.361	37.71498	1907.35085	0	0	0	RS-700	-0.15248
12719	-122.361	37.71499	1750.45029	0	0	0	RS-700	-0.93308
12720	-122.361	37.71499	1778.63756	0	0	0	RS-700	-0.79285
12721	-122.361	37.71499	1901.88122	0	0	0	RS-700	-0.1797
12722	-122.361	37.715	1848.85431	0	0	0	RS-700	-0.44351
12723	-122.361	37.715	1876.75755	0	0	0	RS-700	-0.30469
12724	-122.361	37.71501	1943.80176	0	0	0	RS-700	0.028864
12725	-122.361	37.71501	1951.69897	0	0	0	RS-700	0.068154
12726	-122.361	37.71502	1952.41597	0	0	0	RS-700	0.071721
12727	-122.361	37.71502	1989.50637	0	0	0	RS-700	0.256251
12728	-122.361	37.71503	1966.62093	0	0	0	RS-700	0.142393
12729	-122.361	37.71503	1906.4907	0	0	0	RS-700	-0.15676
12730	-122.361	37.71503	1816.01924	0	0	0	RS-700	-0.60687
12731	-122.361	37.71504	1865.84118	0	0	0	RS-700	-0.359
12732	-122.361	37.71504	1899.58438	0	0	0	RS-700	-0.19112
12733	-122.361	37.71505	2000.92042	0	0	0	RS-700	0.313037
12734	-122.361	37.71505	1905.5906	0	0	0	RS-700	-0.16124

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12735	-122.361	37.71505	1974.99929	0	0	0	RS-700	0.184076
12736	-122.361	37.71506	1916.78174	0	0	0	RS-700	-0.10556
12737	-122.361	37.71506	1861.66448	0	0	0	RS-700	-0.37978
12738	-122.361	37.71507	1900.77563	0	0	0	RS-700	-0.1852
12739	-122.361	37.71507	1829.47312	0	0	0	RS-700	-0.53993
12740	-122.361	37.71508	1819.82959	0	0	0	RS-700	-0.58791
12741	-122.361	37.71508	1821.56435	0	0	0	RS-700	-0.57928
12742	-122.361	37.71508	1884.49072	0	0	0	RS-700	-0.26622
12743	-122.361	37.71509	1858.76249	0	0	0	RS-700	-0.39422
12744	-122.361	37.71509	1914.58332	0	0	0	RS-700	-0.1165
12745	-122.361	37.7151	1902.48798	0	0	0	RS-700	-0.17668
12746	-122.361	37.7151	1816.64035	0	0	0	RS-700	-0.60378
12747	-122.361	37.7151	1946.79576	0	0	0	RS-700	0.04376
12748	-122.361	37.71511	1884.7686	0	0	0	RS-700	-0.26483
12749	-122.361	37.71511	2015.72101	0	0	0	RS-700	0.386672
12750	-122.361	37.71512	1803.2848	0	0	0	RS-700	-0.67022
12751	-122.361	37.71512	1816.74053	0	0	0	RS-700	-0.60328
12752	-122.361	37.71513	1782.63787	0	0	0	RS-700	-0.77295
12753	-122.361	37.71513	1777.54697	0	0	0	RS-700	-0.79827
12754	-122.361	37.71514	1757.62736	0	0	0	RS-700	-0.89738
12755	-122.361	37.71514	1844.75241	0	0	0	RS-700	-0.46392
12756	-122.361	37.71514	1850.75828	0	0	0	RS-700	-0.43404
12757	-122.361	37.71515	1807.64212	0	0	0	RS-700	-0.64855
12758	-122.361	37.71515	1883.01376	0	0	0	RS-700	-0.27356
12759	-122.361	37.71516	1873.13912	0	0	0	RS-700	-0.32269
12760	-122.362	37.71516	1796.46259	0	0	0	RS-700	-0.70417
12761	-122.362	37.71516	1807.91599	0	0	0	RS-700	-0.64718
12762	-122.362	37.71517	1829.83925	0	0	0	RS-700	-0.53811
12763	-122.362	37.71517	1826.65055	0	0	0	RS-700	-0.55398
12764	-122.362	37.71518	1823.74662	0	0	0	RS-700	-0.56842
12765	-122.362	37.71518	1839.66016	0	0	0	RS-700	-0.48925
12766	-122.362	37.71518	1817.74306	0	0	0	RS-700	-0.59829
12767	-122.362	37.71519	1843.94975	0	0	0	RS-700	-0.46791
12768	-122.362	37.71519	1782.36989	0	0	0	RS-700	-0.77428
12769	-122.362	37.7152	1818.10439	0	0	0	RS-700	-0.5965
12770	-122.362	37.7152	1796.64696	0	0	0	RS-700	-0.70325
12771	-122.362	37.71521	1815.55804	0	0	0	RS-700	-0.60916
12772	-122.362	37.71521	1782.19049	0	0	0	RS-700	-0.77517
12773	-122.362	37.71522	1781.46286	0	0	0	RS-700	-0.77879
12774	-122.362	37.71522	1871.58408	0	0	0	RS-700	-0.33043
12775	-122.362	37.71523	1842.65907	0	0	0	RS-700	-0.47433
12776	-122.362	37.71523	1888.77395	0	0	0	RS-700	-0.24491
12777	-122.362	37.71523	1844.66104	0	0	0	RS-700	-0.46437
12778	-122.362	37.71524	1783.10201	0	0	0	RS-700	-0.77064
12779	-122.362	37.71524	1894.4011	0	0	0	RS-700	-0.21691

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12780	-122.362	37.71525	1868.38864	0	0	0	RS-700	-0.34633
12781	-122.362	37.71525	1930.39998	0	0	0	RS-700	-0.03781
12782	-122.362	37.71526	2022.82128	0	0	0	RS-700	0.421996
12783	-122.362	37.71526	1962.09303	0	0	0	RS-700	0.119866
12784	-122.362	37.71526	1926.78168	0	0	0	RS-700	-0.05581
12785	-122.362	37.71527	2027.4281	0	0	0	RS-700	0.444916
12786	-122.362	37.71527	1805.46505	0	0	0	RS-700	-0.65938
12787	-122.362	37.71528	1804.4647	0	0	0	RS-700	-0.66435
12788	-122.362	37.71528	1746.53893	0	0	0	RS-700	-0.95254
12789	-122.362	37.71529	1774.27663	0	0	0	RS-700	-0.81454
12790	-122.362	37.71529	1855.39037	0	0	0	RS-700	-0.41099
12791	-122.362	37.7153	1854.47748	0	0	0	RS-700	-0.41553
12792	-122.362	37.7153	1905.58789	0	0	0	RS-700	-0.16125
12793	-122.362	37.71531	1857.47758	0	0	0	RS-700	-0.40061
12794	-122.362	37.71531	1838.75302	0	0	0	RS-700	-0.49377
12795	-122.362	37.71532	1907.7799	0	0	0	RS-700	-0.15035
12796	-122.362	37.71532	1964.09712	0	0	0	RS-700	0.129836
12797	-122.362	37.71532	1869.39138	0	0	0	RS-700	-0.34134
12798	-122.362	37.71533	1954.5847	0	0	0	RS-700	0.082511
12799	-122.362	37.71533	1956.50199	0	0	0	RS-700	0.09205
12800	-122.362	37.71534	1907.77813	0	0	0	RS-700	-0.15036
12801	-122.362	37.71534	1854.56505	0	0	0	RS-700	-0.4151
12802	-122.362	37.71535	1950.18651	0	0	0	RS-700	0.060629
12803	-122.362	37.71535	2003.71078	0	0	0	RS-700	0.326919
12804	-122.362	37.71535	1997.82574	0	0	0	RS-700	0.29764
12805	-122.362	37.71536	1952.57808	0	0	0	RS-700	0.072528
12806	-122.362	37.71536	2050.44792	0	0	0	RS-700	0.559442
12807	-122.362	37.71537	2091.8304	0	0	0	RS-700	0.765325
12808	-122.362	37.71537	2024.4285	0	0	0	RS-700	0.429993
12809	-122.362	37.71538	2104.85886	0	0	0	RS-700	0.830144
12810	-122.362	37.71538	1969.51073	0	0	0	RS-700	0.15677
12811	-122.362	37.71538	1919.87767	0	0	0	RS-700	-0.09016
12812	-122.362	37.71539	1884.39533	0	0	0	RS-700	-0.26669
12813	-122.362	37.71539	1863.66621	0	0	0	RS-700	-0.36982
12814	-122.362	37.7154	1822.7488	0	0	0	RS-700	-0.57339
12815	-122.362	37.7154	1984.41108	0	0	0	RS-700	0.230901
12816	-122.362	37.71541	1922.88426	0	0	0	RS-700	-0.0752
12817	-122.362	37.71541	1962.89373	0	0	0	RS-700	0.123849
12818	-122.362	37.71542	1844.66283	0	0	0	RS-700	-0.46436
12819	-122.362	37.71542	1898.48765	0	0	0	RS-700	-0.19658
12820	-122.362	37.71543	1976.00727	0	0	0	RS-700	0.189091
12821	-122.362	37.71543	1967.51155	0	0	0	RS-700	0.146824
12822	-122.362	37.71543	1904.88719	0	0	0	RS-700	-0.16474
12823	-122.362	37.71544	1991.31743	0	0	0	RS-700	0.265261
12824	-122.362	37.71544	1930.6905	0	0	0	RS-700	-0.03637

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12825	-122.362	37.71545	1913.58875	0	0	0	RS-700	-0.12145
12826	-122.362	37.71545	1948.59952	0	0	0	RS-700	0.052734
12827	-122.362	37.71546	1955.88897	0	0	0	RS-700	0.089
12828	-122.362	37.71546	1980.61037	0	0	0	RS-700	0.211992
12829	-122.362	37.71546	1631.33898	0	0	0	RS-700	-1.52568
12830	-122.362	37.71547	1823.56199	0	0	0	RS-700	-0.56934
12831	-122.362	37.71547	1805.82606	0	0	0	RS-700	-0.65758
12832	-122.362	37.71548	1971.00165	0	0	0	RS-700	0.164187
12833	-122.362	37.71548	2013.41757	0	0	0	RS-700	0.375212
12834	-122.362	37.71548	1980.70732	0	0	0	RS-700	0.212474
12835	-122.362	37.71549	1920.78274	0	0	0	RS-700	-0.08566
12836	-122.362	37.71549	1910.06227	0	0	0	RS-700	-0.13899
12837	-122.362	37.7155	1831.47753	0	0	0	RS-700	-0.52996
12838	-122.362	37.7155	1934.3951	0	0	0	RS-700	-0.01793
12839	-122.362	37.71551	1949.18061	0	0	0	RS-700	0.055625
12840	-122.362	37.71551	2011.51881	0	0	0	RS-700	0.365765
12841	-122.362	37.71551	1924.68524	0	0	0	RS-700	-0.06624
12842	-122.362	37.71552	1965.50591	0	0	0	RS-700	0.136845
12843	-122.362	37.71552	2027.9333	0	0	0	RS-700	0.447429
12844	-122.362	37.71553	1972.70591	0	0	0	RS-700	0.172666
12845	-122.362	37.71553	2016.62109	0	0	0	RS-700	0.39115
12846	-122.362	37.71554	2079.74684	0	0	0	RS-700	0.705208
12847	-122.362	37.71554	1943.30216	0	0	0	RS-700	0.026379
12848	-122.362	37.71554	1942.59919	0	0	0	RS-700	0.022882
12849	-122.362	37.71555	1852.38701	0	0	0	RS-700	-0.42594
12850	-122.362	37.71555	1864.57195	0	0	0	RS-700	-0.36531
12851	-122.362	37.71556	1893.29086	0	0	0	RS-700	-0.22243
12852	-122.362	37.71556	1987.70813	0	0	0	RS-700	0.247304
12853	-122.362	37.71557	1921.5913	0	0	0	RS-700	-0.08164
12854	-122.362	37.71557	1860.94456	0	0	0	RS-700	-0.38336
12855	-122.362	37.71558	1862.58278	0	0	0	RS-700	-0.37521
12856	-122.362	37.71558	2004.21441	0	0	0	RS-700	0.329425
12857	-122.362	37.71558	1940.88745	0	0	0	RS-700	0.014365
12858	-122.362	37.71559	2012.12272	0	0	0	RS-700	0.36877
12859	-122.362	37.71559	2040.8225	0	0	0	RS-700	0.511555
12860	-122.362	37.7156	1980.11755	0	0	0	RS-700	0.20954
12861	-122.362	37.7156	1994.90807	0	0	0	RS-700	0.283125
12862	-122.362	37.71561	1902.58016	0	0	0	RS-700	-0.17622
12863	-122.362	37.71561	1955.302	0	0	0	RS-700	0.08608
12864	-122.362	37.71562	1933.78388	0	0	0	RS-700	-0.02098
12865	-122.362	37.71562	1983.7085	0	0	0	RS-700	0.227405
12866	-122.362	37.71563	1962.20445	0	0	0	RS-700	0.12042
12867	-122.362	37.71563	1912.16032	0	0	0	RS-700	-0.12856
12868	-122.362	37.71563	2045.52601	0	0	0	RS-700	0.534955
12869	-122.362	37.71564	2092.05809	0	0	0	RS-700	0.766458

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12870	-122.362	37.71564	2106.48547	0	0	0	RS-700	0.838236
12871	-122.362	37.71565	2055.2489	0	0	0	RS-700	0.583328
12872	-122.362	37.71565	1989.61328	0	0	0	RS-700	0.256782
12873	-122.362	37.71566	2033.62478	0	0	0	RS-700	0.475745
12874	-122.362	37.71566	1891.38977	0	0	0	RS-700	-0.23189
12875	-122.362	37.71567	2029.07321	0	0	0	RS-700	0.453101
12876	-122.362	37.71567	2062.53355	0	0	0	RS-700	0.61957
12877	-122.362	37.71567	2072.53301	0	0	0	RS-700	0.669318
12878	-122.362	37.71568	1970.48596	0	0	0	RS-700	0.161622
12879	-122.362	37.71568	2046.93464	0	0	0	RS-700	0.541963
12880	-122.362	37.71569	1980.718	0	0	0	RS-700	0.212527
12881	-122.362	37.71569	2064.32271	0	0	0	RS-700	0.628471
12882	-122.362	37.7157	1984.71108	0	0	0	RS-700	0.232393
12883	-122.362	37.7157	2054.63292	0	0	0	RS-700	0.580263
12884	-122.362	37.71571	2039.83082	0	0	0	RS-700	0.506621
12885	-122.362	37.71571	2097.87415	0	0	0	RS-700	0.795394
12886	-122.362	37.71572	2014.51523	0	0	0	RS-700	0.380673
12887	-122.362	37.71572	1959.0943	0	0	0	RS-700	0.104947
12888	-122.362	37.71572	1987.51183	0	0	0	RS-700	0.246328
12889	-122.362	37.71573	1956.69831	0	0	0	RS-700	0.093026
12890	-122.362	37.71573	1931.10596	0	0	0	RS-700	-0.0343
12891	-122.362	37.71574	1869.04104	0	0	0	RS-700	-0.34308
12892	-122.362	37.71574	1772.5468	0	0	0	RS-700	-0.82315
12893	-122.363	37.71574	1752.36169	0	0	0	RS-700	-0.92357
12894	-122.363	37.71575	1894.77877	0	0	0	RS-700	-0.21503
12895	-122.363	37.71575	1787.90475	0	0	0	RS-700	-0.74674
12896	-122.363	37.71576	1781.52656	0	0	0	RS-700	-0.77847
12897	-122.363	37.71576	1771.45654	0	0	0	RS-700	-0.82857
12898	-122.363	37.71577	1759.80389	0	0	0	RS-700	-0.88655
12899	-122.363	37.71577	1785.46095	0	0	0	RS-700	-0.7589
12900	-122.363	37.71578	1743.45059	0	0	0	RS-700	-0.96791
12901	-122.363	37.71578	1815.55807	0	0	0	RS-700	-0.60916
12902	-122.363	37.71579	1899.86783	0	0	0	RS-700	-0.18971
12903	-122.363	37.71579	1867.29497	0	0	0	RS-700	-0.35177
12904	-122.363	37.7158	1978.61783	0	0	0	RS-700	0.202079
12905	-122.363	37.7158	1944.40059	0	0	0	RS-700	0.031844
12906	-122.363	37.7158	1932.17588	0	0	0	RS-700	-0.02898
12907	-122.363	37.71581	1933.40086	0	0	0	RS-700	-0.02288
12908	-122.363	37.71581	2065.67997	0	0	0	RS-700	0.635224
12909	-122.363	37.71582	1996.8132	0	0	0	RS-700	0.292603
12910	-122.363	37.71582	1996.11422	0	0	0	RS-700	0.289125
12911	-122.363	37.71583	1993.72654	0	0	0	RS-700	0.277246
12912	-122.363	37.71583	1964.61426	0	0	0	RS-700	0.132409
12913	-122.363	37.71584	2044.03186	0	0	0	RS-700	0.527522
12914	-122.363	37.71584	2006.61693	0	0	0	RS-700	0.341378

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12915	-122.363	37.71584	2004.81749	0	0	0	RS-700	0.332425
12916	-122.363	37.71585	1973.41071	0	0	0	RS-700	0.176173
12917	-122.363	37.71585	2092.95691	0	0	0	RS-700	0.77093
12918	-122.363	37.71586	1985.20266	0	0	0	RS-700	0.234839
12919	-122.363	37.71586	1980.60846	0	0	0	RS-700	0.211982
12920	-122.363	37.71587	2157.76967	0	0	0	RS-700	1.093381
12921	-122.363	37.71587	1997.02638	0	0	0	RS-700	0.293664
12922	-122.363	37.71587	1984.91896	0	0	0	RS-700	0.233428
12923	-122.363	37.71588	2043.32188	0	0	0	RS-700	0.523989
12924	-122.363	37.71588	2060.94486	0	0	0	RS-700	0.611666
12925	-122.363	37.71589	2077.84067	0	0	0	RS-700	0.695725
12926	-122.363	37.71589	2004.50759	0	0	0	RS-700	0.330884
12927	-122.363	37.7159	1983.80909	0	0	0	RS-700	0.227906
12928	-122.363	37.7159	2019.52346	0	0	0	RS-700	0.405589
12929	-122.363	37.71591	1950.98852	0	0	0	RS-700	0.06462
12930	-122.363	37.71591	2087.65534	0	0	0	RS-700	0.744554
12931	-122.363	37.71591	1986.62451	0	0	0	RS-700	0.241913
12932	-122.363	37.71592	2089.74876	0	0	0	RS-700	0.754969
12933	-122.363	37.71592	2072.97249	0	0	0	RS-700	0.671505
12934	-122.363	37.71593	2123.86423	0	0	0	RS-700	0.924698
12935	-122.363	37.71593	2021.49929	0	0	0	RS-700	0.415419
12936	-122.363	37.71594	1978.70812	0	0	0	RS-700	0.202528
12937	-122.363	37.71594	2006.01774	0	0	0	RS-700	0.338397
12938	-122.363	37.71595	2025.52016	0	0	0	RS-700	0.435424
12939	-122.363	37.71595	2019.62826	0	0	0	RS-700	0.406111
12940	-122.363	37.71595	2078.64182	0	0	0	RS-700	0.699711
12941	-122.363	37.71596	2162.20459	0	0	0	RS-700	1.115446
12942	-122.363	37.71596	2035.0289	0	0	0	RS-700	0.482731
12943	-122.363	37.71597	2074.15716	0	0	0	RS-700	0.677399
12944	-122.363	37.71597	1881.76898	0	0	0	RS-700	-0.27976
12945	-122.363	37.71598	1910.88706	0	0	0	RS-700	-0.13489
12946	-122.363	37.71598	1966.89859	0	0	0	RS-700	0.143774
12947	-122.363	37.71599	1986.60975	0	0	0	RS-700	0.24184
12948	-122.363	37.71599	1946.59581	0	0	0	RS-700	0.042765
12949	-122.363	37.71599	2006.71706	0	0	0	RS-700	0.341876
12950	-122.363	37.716	2014.73256	0	0	0	RS-700	0.381754
12951	-122.363	37.716	1958.09977	0	0	0	RS-700	0.099999
12952	-122.363	37.71601	1908.58733	0	0	0	RS-700	-0.14633
12953	-122.363	37.71601	1904.77665	0	0	0	RS-700	-0.16529
12954	-122.363	37.71602	2101.22375	0	0	0	RS-700	0.812058
12955	-122.363	37.71602	2124.97221	0	0	0	RS-700	0.93021
12956	-122.363	37.71602	2217.92693	0	0	0	RS-700	1.392671
12957	-122.363	37.71603	2125.96962	0	0	0	RS-700	0.935172
12958	-122.363	37.71604	1914.58705	0	0	0	RS-700	-0.11648
12959	-122.363	37.71604	1849.75034	0	0	0	RS-700	-0.43905

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12960	-122.363	37.71604	1869.57582	0	0	0	RS-700	-0.34042
12961	-122.363	37.71605	1587.41398	0	0	0	RS-700	-1.74421
12962	-122.363	37.71604	1068.22134	0	0	0	RS-700	-4.32726
12963	-122.363	37.71604	1105.40223	0	0	0	RS-700	-4.14228
12964	-122.363	37.71605	1455.30318	0	0	0	RS-700	-2.40148
12965	-122.363	37.71605	1449.51685	0	0	0	RS-700	-2.43026
12966	-122.363	37.71606	1645.85889	0	0	0	RS-700	-1.45344
12967	-122.363	37.71607	1924.39949	0	0	0	RS-700	-0.06766
12968	-122.363	37.71607	1952.18804	0	0	0	RS-700	0.070587
12969	-122.363	37.71608	1820.64307	0	0	0	RS-700	-0.58387
12970	-122.363	37.71608	1909.97503	0	0	0	RS-700	-0.13943
12971	-122.363	37.71609	1954.61004	0	0	0	RS-700	0.082637
12972	-122.363	37.71609	1878.38706	0	0	0	RS-700	-0.29658
12973	-122.363	37.7161	1885.76777	0	0	0	RS-700	-0.25986
12974	-122.363	37.7161	1913.49478	0	0	0	RS-700	-0.12192
12975	-122.363	37.7161	1921.78347	0	0	0	RS-700	-0.08068
12976	-122.363	37.71611	1916.09291	0	0	0	RS-700	-0.10899
12977	-122.363	37.71611	1999.81191	0	0	0	RS-700	0.307522
12978	-122.363	37.71612	1926.07684	0	0	0	RS-700	-0.05932
12979	-122.363	37.71612	1920.20524	0	0	0	RS-700	-0.08853
12980	-122.363	37.71612	1917.68718	0	0	0	RS-700	-0.10106
12981	-122.363	37.71613	2029.72535	0	0	0	RS-700	0.456345
12982	-122.363	37.71613	1957.4802	0	0	0	RS-700	0.096916
12983	-122.363	37.71614	1880.775	0	0	0	RS-700	-0.2847
12984	-122.363	37.71614	2009.61859	0	0	0	RS-700	0.356311
12985	-122.363	37.71615	2001.31643	0	0	0	RS-700	0.315007
12986	-122.363	37.71615	2203.00386	0	0	0	RS-700	1.318427
12987	-122.363	37.71615	2030.93136	0	0	0	RS-700	0.462345
12988	-122.363	37.71616	2010.22663	0	0	0	RS-700	0.359336
12989	-122.363	37.71616	2078.43405	0	0	0	RS-700	0.698677
12990	-122.363	37.71617	2157.87715	0	0	0	RS-700	1.093916
12991	-122.363	37.71617	2050.95145	0	0	0	RS-700	0.561948
12992	-122.363	37.71618	1932.7826	0	0	0	RS-700	-0.02596
12993	-122.363	37.71618	1907.39491	0	0	0	RS-700	-0.15226
12994	-122.363	37.71618	1910.40129	0	0	0	RS-700	-0.13731
12995	-122.363	37.71619	1882.66476	0	0	0	RS-700	-0.2753
12996	-122.363	37.71619	2019.82978	0	0	0	RS-700	0.407113
12997	-122.363	37.7162	1988.00887	0	0	0	RS-700	0.2488
12998	-122.363	37.7162	1944.0827	0	0	0	RS-700	0.030262
12999	-122.363	37.71621	2012.25938	0	0	0	RS-700	0.36945
13000	-122.363	37.71621	2082.74702	0	0	0	RS-700	0.720134
13001	-122.363	37.71622	2016.61998	0	0	0	RS-700	0.391144
13002	-122.363	37.71622	2044.83373	0	0	0	RS-700	0.531511
13003	-122.363	37.71622	2153.19921	0	0	0	RS-700	1.070643
13004	-122.363	37.71623	1966.20947	0	0	0	RS-700	0.140346

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13005	-122.363	37.71623	1987.5037	0	0	0	RS-700	0.246287
13006	-122.363	37.71624	1920.59532	0	0	0	RS-700	-0.08659
13007	-122.363	37.71624	2011.12075	0	0	0	RS-700	0.363785
13008	-122.363	37.71625	1985.71214	0	0	0	RS-700	0.237374
13009	-122.363	37.71625	1986.51089	0	0	0	RS-700	0.241348
13010	-122.363	37.71626	2095.16237	0	0	0	RS-700	0.781902
13011	-122.363	37.71626	2070.74279	0	0	0	RS-700	0.660412
13012	-122.363	37.71626	2113.05568	0	0	0	RS-700	0.870924
13013	-122.363	37.71627	2169.78018	0	0	0	RS-700	1.153135
13014	-122.363	37.71627	2065.62136	0	0	0	RS-700	0.634932
13015	-122.363	37.71628	1984.01271	0	0	0	RS-700	0.228919
13016	-122.363	37.71628	2075.84675	0	0	0	RS-700	0.685805
13017	-122.363	37.71629	2112.17634	0	0	0	RS-700	0.866549
13018	-122.363	37.71629	2033.3203	0	0	0	RS-700	0.47423
13019	-122.363	37.71629	2028.8256	0	0	0	RS-700	0.451869
13020	-122.363	37.7163	2031.53538	0	0	0	RS-700	0.46535
13021	-122.363	37.7163	2005.51091	0	0	0	RS-700	0.335875
13022	-122.363	37.71631	1938.50125	0	0	0	RS-700	0.002494
13023	-122.363	37.71631	1966.60582	0	0	0	RS-700	0.142318
13024	-122.363	37.71631	1950.18632	0	0	0	RS-700	0.060628
13025	-122.363	37.71632	1944.89735	0	0	0	RS-700	0.034315
13026	-122.363	37.71632	2003.81748	0	0	0	RS-700	0.32745
13027	-122.363	37.71632	1976.70151	0	0	0	RS-700	0.192545
13028	-122.363	37.71633	1983.60527	0	0	0	RS-700	0.226892
13029	-122.364	37.71633	1938.39958	0	0	0	RS-700	0.001988
13030	-122.364	37.71634	1969.70478	0	0	0	RS-700	0.157735
13031	-122.364	37.71634	2005.62058	0	0	0	RS-700	0.336421
13032	-122.364	37.71635	1933.69317	0	0	0	RS-700	-0.02143
13033	-122.364	37.71635	1965.19721	0	0	0	RS-700	0.13531
13034	-122.364	37.71636	1936.79123	0	0	0	RS-700	-0.00601
13035	-122.364	37.71636	1956.89481	0	0	0	RS-700	0.094004
13036	-122.364	37.71637	2002.51418	0	0	0	RS-700	0.320966
13037	-122.364	37.71637	1974.90646	0	0	0	RS-700	0.183614
13038	-122.364	37.71637	2031.9236	0	0	0	RS-700	0.467282
13039	-122.364	37.71638	2070.04962	0	0	0	RS-700	0.656963
13040	-122.364	37.71638	2081.74792	0	0	0	RS-700	0.715164
13041	-122.364	37.71639	1899.13777	0	0	0	RS-700	-0.19334
13042	-122.364	37.71639	1981.31368	0	0	0	RS-700	0.215491
13043	-122.364	37.7164	1919.95855	0	0	0	RS-700	-0.08976
13044	-122.364	37.7164	1863.29365	0	0	0	RS-700	-0.37167
13045	-122.364	37.71641	1864.57318	0	0	0	RS-700	-0.36531
13046	-122.364	37.71641	1859.38896	0	0	0	RS-700	-0.3911
13047	-122.364	37.71641	1885.14559	0	0	0	RS-700	-0.26296
13048	-122.364	37.71642	1810.64605	0	0	0	RS-700	-0.6336
13049	-122.364	37.71642	1942.49994	0	0	0	RS-700	0.022388

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13050	-122.364	37.71643	1967.51624	0	0	0	RS-700	0.146847
13051	-122.364	37.71643	1915.59173	0	0	0	RS-700	-0.11148
13052	-122.364	37.71643	2047.52867	0	0	0	RS-700	0.544919
13053	-122.364	37.71644	2006.81945	0	0	0	RS-700	0.342385
13054	-122.364	37.71644	1988.41105	0	0	0	RS-700	0.250801
13055	-122.364	37.71645	2008.61341	0	0	0	RS-700	0.35131
13056	-122.364	37.71645	2026.12974	0	0	0	RS-700	0.438456
13057	-122.364	37.71646	2019.52402	0	0	0	RS-700	0.405592
13058	-122.364	37.71646	2049.52868	0	0	0	RS-700	0.554869
13059	-122.364	37.71647	2029.71948	0	0	0	RS-700	0.456316
13060	-122.364	37.71647	2081.53435	0	0	0	RS-700	0.714101
13061	-122.364	37.71648	2035.56741	0	0	0	RS-700	0.48541
13062	-122.364	37.71648	2101.54215	0	0	0	RS-700	0.813643
13063	-122.364	37.71649	2150.20051	0	0	0	RS-700	1.055724
13064	-122.364	37.71649	2110.06436	0	0	0	RS-700	0.856042
13065	-122.364	37.7165	2055.05217	0	0	0	RS-700	0.582349
13066	-122.364	37.7165	2034.40645	0	0	0	RS-700	0.479634
13067	-122.364	37.7165	2067.26215	0	0	0	RS-700	0.643095
13068	-122.364	37.71651	2046.32377	0	0	0	RS-700	0.538924
13069	-122.364	37.71651	2082.52009	0	0	0	RS-700	0.719005
13070	-122.364	37.71652	2053.25198	0	0	0	RS-700	0.573393
13071	-122.364	37.71652	2072.32823	0	0	0	RS-700	0.6683
13072	-122.364	37.71652	2002.60509	0	0	0	RS-700	0.321418
13073	-122.364	37.71653	1972.61371	0	0	0	RS-700	0.172208
13074	-122.364	37.71653	2079.74452	0	0	0	RS-700	0.705197
13075	-122.364	37.71654	2085.84905	0	0	0	RS-700	0.735567
13076	-122.364	37.71654	2116.65966	0	0	0	RS-700	0.888854
13077	-122.364	37.71655	2106.54008	0	0	0	RS-700	0.838508
13078	-122.364	37.71655	2138.53441	0	0	0	RS-700	0.997684
13079	-122.364	37.71656	2085.05951	0	0	0	RS-700	0.731639
13080	-122.364	37.71656	2138.19379	0	0	0	RS-700	0.995989
13081	-122.364	37.71657	2094.53918	0	0	0	RS-700	0.778802
13082	-122.364	37.71657	2201.00898	0	0	0	RS-700	1.308502
13083	-122.364	37.71658	2143.66405	0	0	0	RS-700	1.023204
13084	-122.364	37.71658	2181.55552	0	0	0	RS-700	1.211719
13085	-122.364	37.71658	2179.67024	0	0	0	RS-700	1.20234
13086	-122.364	37.71659	2224.3587	0	0	0	RS-700	1.42467
13087	-122.364	37.71659	2236.46392	0	0	0	RS-700	1.484895
13088	-122.364	37.7166	2251.70492	0	0	0	RS-700	1.560721
13089	-122.364	37.7166	2137.98233	0	0	0	RS-700	0.994937
13090	-122.364	37.7166	2130.55106	0	0	0	RS-700	0.957965
13091	-122.364	37.71661	2253.05799	0	0	0	RS-700	1.567453
13092	-122.364	37.71661	2064.32329	0	0	0	RS-700	0.628474
13093	-122.364	37.71661	2150.19957	0	0	0	RS-700	1.055719
13094	-122.364	37.71661	2204.1205	0	0	0	RS-700	1.323983

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13095	-122.364	37.71661	2160.18727	0	0	0	RS-700	1.105409
13096	-122.364	37.71661	2132.85704	0	0	0	RS-700	0.969438
13097	-122.364	37.71661	2143.19689	0	0	0	RS-700	1.02088
13098	-122.364	37.7166	2175.77396	0	0	0	RS-700	1.182955
13099	-122.364	37.7166	2101.33243	0	0	0	RS-700	0.812599
13100	-122.364	37.7166	2134.88425	0	0	0	RS-700	0.979524
13101	-122.364	37.7166	2155.65959	0	0	0	RS-700	1.082884
13102	-122.364	37.7166	2130.97341	0	0	0	RS-700	0.960067
13103	-122.364	37.7166	2171.77613	0	0	0	RS-700	1.163065
13104	-122.364	37.7166	2271.26244	0	0	0	RS-700	1.658022
13105	-122.364	37.7166	2247.92082	0	0	0	RS-700	1.541895
13106	-122.364	37.7166	2172.23142	0	0	0	RS-700	1.16533
13107	-122.364	37.7166	2180.88921	0	0	0	RS-700	1.208404
13108	-122.364	37.7166	2229.01987	0	0	0	RS-700	1.44786
13109	-122.364	37.7166	2115.64686	0	0	0	RS-700	0.883815
13110	-122.364	37.7166	2181.22309	0	0	0	RS-700	1.210065
13111	-122.364	37.7166	2140.08837	0	0	0	RS-700	1.005415
13112	-122.364	37.7166	2076.44944	0	0	0	RS-700	0.688803
13113	-122.364	37.7166	2112.76045	0	0	0	RS-700	0.869455
13114	-122.364	37.7166	2163.53118	0	0	0	RS-700	1.122046
13115	-122.364	37.7166	2140.7701	0	0	0	RS-700	1.008806
13116	-122.364	37.7166	2119.33018	0	0	0	RS-700	0.90214
13117	-122.364	37.7166	2182.657	0	0	0	RS-700	1.217199
13118	-122.364	37.7166	2212.24406	0	0	0	RS-700	1.364398
13119	-122.364	37.71659	2199.67992	0	0	0	RS-700	1.30189
13120	-122.364	37.71659	2127.97614	0	0	0	RS-700	0.945155
13121	-122.364	37.71659	2180.11003	0	0	0	RS-700	1.204528
13122	-122.364	37.71659	2230.57943	0	0	0	RS-700	1.455619
13123	-122.364	37.71658	2320.84086	0	0	0	RS-700	1.904681
13124	-122.364	37.71658	2169.66903	0	0	0	RS-700	1.152582
13125	-122.364	37.71658	2179.65755	0	0	0	RS-700	1.202276
13126	-122.364	37.71658	2137.55282	0	0	0	RS-700	0.9928
13127	-122.364	37.71657	2160.09449	0	0	0	RS-700	1.104948
13128	-122.364	37.71657	2237.68748	0	0	0	RS-700	1.490982
13129	-122.364	37.71657	2263.03353	0	0	0	RS-700	1.617082
13130	-122.364	37.71656	2146.76514	0	0	0	RS-700	1.038633
13131	-122.364	37.71656	2193.55076	0	0	0	RS-700	1.271397
13132	-122.364	37.71656	2192.78856	0	0	0	RS-700	1.267605
13133	-122.364	37.71656	2284.93142	0	0	0	RS-700	1.726027
13134	-122.364	37.71656	2252.69254	0	0	0	RS-700	1.565635
13135	-122.364	37.71656	2220.80377	0	0	0	RS-700	1.406984
13136	-122.364	37.71656	2162.77632	0	0	0	RS-700	1.11829
13137	-122.364	37.71656	2160.99286	0	0	0	RS-700	1.109417
13138	-122.364	37.71656	2205.01259	0	0	0	RS-700	1.328421
13139	-122.364	37.71656	2157.78233	0	0	0	RS-700	1.093444

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13140	-122.364	37.71655	2115.53456	0	0	0	RS-700	0.883257
13141	-122.364	37.71655	2162.21501	0	0	0	RS-700	1.115498
13142	-122.364	37.71655	2111.7603	0	0	0	RS-700	0.864479
13143	-122.364	37.71655	2137.33543	0	0	0	RS-700	0.991719
13144	-122.364	37.71654	2191.45752	0	0	0	RS-700	1.260983
13145	-122.364	37.71654	2091.74786	0	0	0	RS-700	0.764915
13146	-122.364	37.71654	2053.65181	0	0	0	RS-700	0.575382
13147	-122.364	37.71653	2096.85131	0	0	0	RS-700	0.790305
13148	-122.364	37.71653	2002.70235	0	0	0	RS-700	0.321902
13149	-122.364	37.71653	2157.55894	0	0	0	RS-700	1.092333
13150	-122.364	37.71652	2082.74649	0	0	0	RS-700	0.720132
13151	-122.364	37.71652	2027.12056	0	0	0	RS-700	0.443386
13152	-122.364	37.71652	1974.91055	0	0	0	RS-700	0.183635
13153	-122.364	37.71652	2108.64832	0	0	0	RS-700	0.848997
13154	-122.364	37.71651	2076.52467	0	0	0	RS-700	0.689177
13155	-122.364	37.71651	1978.11506	0	0	0	RS-700	0.199577
13156	-122.364	37.71651	2041.61888	0	0	0	RS-700	0.515517
13157	-122.364	37.71651	2096.06327	0	0	0	RS-700	0.786384
13158	-122.364	37.71651	1979.61007	0	0	0	RS-700	0.207015
13159	-122.364	37.71651	2075.73892	0	0	0	RS-700	0.685268
13160	-122.364	37.71651	2107.87315	0	0	0	RS-700	0.84514
13161	-122.364	37.7165	2127.97661	0	0	0	RS-700	0.945157
13162	-122.364	37.7165	2083.26665	0	0	0	RS-700	0.72272
13163	-122.364	37.71649	2101.07305	0	0	0	RS-700	0.811309
13164	-122.364	37.71649	2055.53083	0	0	0	RS-700	0.58473
13165	-122.364	37.71648	2051.31699	0	0	0	RS-700	0.563766
13166	-122.364	37.71648	2076.84308	0	0	0	RS-700	0.690762
13167	-122.364	37.71648	2051.7487	0	0	0	RS-700	0.565914
13168	-122.364	37.71647	2068.04363	0	0	0	RS-700	0.646983
13169	-122.364	37.71647	2040.31372	0	0	0	RS-700	0.509023
13170	-122.364	37.71647	2006.53678	0	0	0	RS-700	0.340979
13171	-122.364	37.71646	1911.49147	0	0	0	RS-700	-0.13188
13172	-122.364	37.71646	1979.70179	0	0	0	RS-700	0.207472
13173	-122.364	37.71646	1982.51115	0	0	0	RS-700	0.221449
13174	-122.364	37.71646	1997.90299	0	0	0	RS-700	0.298025
13175	-122.364	37.71645	2053.62416	0	0	0	RS-700	0.575245
13176	-122.364	37.71645	2007.60373	0	0	0	RS-700	0.346287
13177	-122.364	37.71645	1979.91128	0	0	0	RS-700	0.208514
13178	-122.364	37.71644	2028.53244	0	0	0	RS-700	0.45041
13179	-122.364	37.71644	1934.77321	0	0	0	RS-700	-0.01605
13180	-122.364	37.71643	1929.69389	0	0	0	RS-700	-0.04132
13181	-122.364	37.71643	2007.91631	0	0	0	RS-700	0.347842
13182	-122.364	37.71643	1911.58964	0	0	0	RS-700	-0.13139
13183	-122.364	37.71643	1936.31614	0	0	0	RS-700	-0.00838
13184	-122.364	37.71642	1843.75202	0	0	0	RS-700	-0.4689

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13185	-122.364	37.71642	1884.10877	0	0	0	RS-700	-0.26812
13186	-122.364	37.71642	1929.1722	0	0	0	RS-700	-0.04392
13187	-122.364	37.71641	1875.19932	0	0	0	RS-700	-0.31244
13188	-122.364	37.71641	1897.48558	0	0	0	RS-700	-0.20156
13189	-122.364	37.71641	1888.57191	0	0	0	RS-700	-0.24591
13190	-122.364	37.71641	1739.45078	0	0	0	RS-700	-0.98781
13191	-122.364	37.71641	1838.74659	0	0	0	RS-700	-0.4938
13192	-122.364	37.71641	1863.40143	0	0	0	RS-700	-0.37114
13193	-122.364	37.71641	1798.54924	0	0	0	RS-700	-0.69378
13194	-122.364	37.71641	1981.90475	0	0	0	RS-700	0.218432
13195	-122.364	37.71641	1863.38676	0	0	0	RS-700	-0.37121
13196	-122.364	37.7164	1918.98255	0	0	0	RS-700	-0.09461
13197	-122.364	37.7164	1910.49369	0	0	0	RS-700	-0.13685
13198	-122.364	37.71639	1921.06541	0	0	0	RS-700	-0.08425
13199	-122.364	37.71639	1984.91297	0	0	0	RS-700	0.233398
13200	-122.364	37.71638	1951.70194	0	0	0	RS-700	0.068169
13201	-122.364	37.71638	1908.77777	0	0	0	RS-700	-0.14538
13202	-122.364	37.71638	1994.50929	0	0	0	RS-700	0.281141
13203	-122.364	37.71637	1988.12378	0	0	0	RS-700	0.249372
13204	-122.364	37.71637	1922.59167	0	0	0	RS-700	-0.07666
13205	-122.364	37.71637	2069.83791	0	0	0	RS-700	0.65591
13206	-122.364	37.71637	2050.41923	0	0	0	RS-700	0.5593
13207	-122.364	37.71637	1923.70608	0	0	0	RS-700	-0.07111
13208	-122.364	37.71636	1974.60806	0	0	0	RS-700	0.18213
13209	-122.364	37.71636	2041.63272	0	0	0	RS-700	0.515586
13210	-122.364	37.71636	1857.48218	0	0	0	RS-700	-0.40059
13211	-122.364	37.71635	1909.88285	0	0	0	RS-700	-0.13989
13212	-122.364	37.71635	1920.67045	0	0	0	RS-700	-0.08622
13213	-122.364	37.71635	1941.69612	0	0	0	RS-700	0.018389
13214	-122.364	37.71634	2020.5298	0	0	0	RS-700	0.410596
13215	-122.364	37.71634	1907.9581	0	0	0	RS-700	-0.14946
13216	-122.364	37.71634	1909.3967	0	0	0	RS-700	-0.1423
13217	-122.364	37.71633	2057.86019	0	0	0	RS-700	0.596319
13218	-122.364	37.71633	1897.39794	0	0	0	RS-700	-0.202
13219	-122.364	37.71633	1997.61199	0	0	0	RS-700	0.296577
13220	-122.364	37.71632	1947.70074	0	0	0	RS-700	0.048262
13221	-122.363	37.71632	1920.52728	0	0	0	RS-700	-0.08693
13222	-122.363	37.71632	1965.9935	0	0	0	RS-700	0.139271
13223	-122.363	37.71631	1996.4082	0	0	0	RS-700	0.290588
13224	-122.363	37.71631	2012.71821	0	0	0	RS-700	0.371732
13225	-122.363	37.71631	1958.21744	0	0	0	RS-700	0.100584
13226	-122.363	37.71631	2025.52519	0	0	0	RS-700	0.435449
13227	-122.363	37.71631	2028.54	0	0	0	RS-700	0.450448
13228	-122.363	37.71631	2001.92557	0	0	0	RS-700	0.318038
13229	-122.363	37.71631	2006.11264	0	0	0	RS-700	0.338869

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13230	-122.363	37.71631	2049.83741	0	0	0	RS-700	0.556405
13231	-122.363	37.7163	1992.61323	0	0	0	RS-700	0.271708
13232	-122.363	37.7163	2017.51825	0	0	0	RS-700	0.395613
13233	-122.363	37.71629	2023.94093	0	0	0	RS-700	0.427567
13234	-122.363	37.71629	2066.36087	0	0	0	RS-700	0.638611
13235	-122.363	37.71628	2026.82496	0	0	0	RS-700	0.441915
13236	-122.363	37.71628	1951.60214	0	0	0	RS-700	0.067672
13237	-122.363	37.71628	2067.32647	0	0	0	RS-700	0.643415
13238	-122.363	37.71628	2117.76151	0	0	0	RS-700	0.894336
13239	-122.363	37.71627	2131.65378	0	0	0	RS-700	0.963452
13240	-122.363	37.71627	2145.09559	0	0	0	RS-700	1.030326
13241	-122.363	37.71627	2245.01422	0	0	0	RS-700	1.527434
13242	-122.363	37.71627	2187.77974	0	0	0	RS-700	1.242685
13243	-122.363	37.71627	2247.47221	0	0	0	RS-700	1.539663
13244	-122.363	37.71626	2093.94605	0	0	0	RS-700	0.775851
13245	-122.363	37.71626	2176.7936	0	0	0	RS-700	1.188028
13246	-122.363	37.71626	2127.86773	0	0	0	RS-700	0.944616
13247	-122.363	37.71626	2062.75729	0	0	0	RS-700	0.620683
13248	-122.363	37.71625	2131.97423	0	0	0	RS-700	0.965046
13249	-122.363	37.71625	1970.80867	0	0	0	RS-700	0.163227
13250	-122.363	37.71625	2025.51529	0	0	0	RS-700	0.435399
13251	-122.363	37.71624	1913.45022	0	0	0	RS-700	-0.12214
13252	-122.363	37.71624	1950.49411	0	0	0	RS-700	0.06216
13253	-122.363	37.71623	1874.4793	0	0	0	RS-700	-0.31602
13254	-122.363	37.71623	1911.29501	0	0	0	RS-700	-0.13286
13255	-122.363	37.71622	1937.69262	0	0	0	RS-700	-0.00153
13256	-122.363	37.71622	2084.62689	0	0	0	RS-700	0.729487
13257	-122.363	37.71622	2139.44105	0	0	0	RS-700	1.002194
13258	-122.363	37.71621	2095.32583	0	0	0	RS-700	0.782716
13259	-122.363	37.71621	2052.62877	0	0	0	RS-700	0.570292
13260	-122.363	37.71621	2081.53788	0	0	0	RS-700	0.714119
13261	-122.363	37.71621	2096.5449	0	0	0	RS-700	0.788781
13262	-122.363	37.71621	2078.95363	0	0	0	RS-700	0.701262
13263	-122.363	37.71621	2073.05283	0	0	0	RS-700	0.671905
13264	-122.363	37.71621	2073.22617	0	0	0	RS-700	0.672767
13265	-122.363	37.71621	2074.27744	0	0	0	RS-700	0.677997
13266	-122.363	37.71621	2065.53425	0	0	0	RS-700	0.634499
13267	-122.363	37.71621	2040.93677	0	0	0	RS-700	0.512123
13268	-122.363	37.7162	2017.71807	0	0	0	RS-700	0.396607
13269	-122.363	37.7162	1983.80783	0	0	0	RS-700	0.2279
13270	-122.363	37.71619	1910.78781	0	0	0	RS-700	-0.13538
13271	-122.363	37.71619	1965.80067	0	0	0	RS-700	0.138312
13272	-122.363	37.71618	1924.26075	0	0	0	RS-700	-0.06835
13273	-122.363	37.71618	1839.93481	0	0	0	RS-700	-0.48789
13274	-122.363	37.71618	1830.56321	0	0	0	RS-700	-0.53451

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13275	-122.363	37.71618	1823.74367	0	0	0	RS-700	-0.56844
13276	-122.363	37.71617	1852.47359	0	0	0	RS-700	-0.4255
13277	-122.363	37.71617	1934.59572	0	0	0	RS-700	-0.01694
13278	-122.363	37.71617	2041.72752	0	0	0	RS-700	0.516057
13279	-122.363	37.71616	1969.6052	0	0	0	RS-700	0.15724
13280	-122.363	37.71616	2024.40667	0	0	0	RS-700	0.429884
13281	-122.363	37.71616	1943.98646	0	0	0	RS-700	0.029783
13282	-122.363	37.71615	1907.68403	0	0	0	RS-700	-0.15083
13283	-122.363	37.71615	1943.6987	0	0	0	RS-700	0.028352
13284	-122.363	37.71615	2009.11767	0	0	0	RS-700	0.353819
13285	-122.363	37.71614	1900.95758	0	0	0	RS-700	-0.18429
13286	-122.363	37.71614	1934.89925	0	0	0	RS-700	-0.01543
13287	-122.363	37.71613	1890.29828	0	0	0	RS-700	-0.23732
13288	-122.363	37.71613	1829.92748	0	0	0	RS-700	-0.53767
13289	-122.363	37.71613	1897.76298	0	0	0	RS-700	-0.20018
13290	-122.363	37.71613	1841.75192	0	0	0	RS-700	-0.47885
13291	-122.363	37.71612	1950.69337	0	0	0	RS-700	0.063151
13292	-122.363	37.71612	1905.4874	0	0	0	RS-700	-0.16175
13293	-122.363	37.71612	1909.35575	0	0	0	RS-700	-0.14251
13294	-122.363	37.71611	1882.5808	0	0	0	RS-700	-0.27572
13295	-122.363	37.71611	1958.50606	0	0	0	RS-700	0.10202
13296	-122.363	37.71611	1873.29849	0	0	0	RS-700	-0.3219
13297	-122.363	37.71612	1944.68212	0	0	0	RS-700	0.033244
13298	-122.363	37.71611	1943.59405	0	0	0	RS-700	0.027831
13299	-122.363	37.71611	1960.60363	0	0	0	RS-700	0.112456
13300	-122.363	37.71611	2031.62641	0	0	0	RS-700	0.465803
13301	-122.363	37.71611	1937.5954	0	0	0	RS-700	-0.00201
13302	-122.363	37.71611	1915.68713	0	0	0	RS-700	-0.11101
13303	-122.363	37.7161	1952.06823	0	0	0	RS-700	0.069991
13304	-122.363	37.7161	1952.60205	0	0	0	RS-700	0.072647
13305	-122.363	37.71609	1936.59527	0	0	0	RS-700	-0.00699
13306	-122.363	37.71609	1928.30484	0	0	0	RS-700	-0.04823
13307	-122.363	37.71609	1878.48061	0	0	0	RS-700	-0.29612
13308	-122.363	37.71608	1800.73354	0	0	0	RS-700	-0.68292
13309	-122.363	37.71608	1905.06995	0	0	0	RS-700	-0.16383
13310	-122.363	37.71608	1813.65082	0	0	0	RS-700	-0.61865
13311	-122.363	37.71608	1690.94757	0	0	0	RS-700	-1.22912
13312	-122.363	37.71607	1838.93375	0	0	0	RS-700	-0.49287
13313	-122.363	37.71607	1980.81364	0	0	0	RS-700	0.213003
13314	-122.363	37.71607	1934.78672	0	0	0	RS-700	-0.01599
13315	-122.363	37.71606	1923.51153	0	0	0	RS-700	-0.07208
13316	-122.363	37.71606	1873.388	0	0	0	RS-700	-0.32145
13317	-122.363	37.71606	1643.33923	0	0	0	RS-700	-1.46597
13318	-122.363	37.71606	1643.42488	0	0	0	RS-700	-1.46555
13319	-122.363	37.71605	1487.30751	0	0	0	RS-700	-2.24225

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13320	-122.363	37.71605	1468.38105	0	0	0	RS-700	-2.33641
13321	-122.363	37.71605	1439.43901	0	0	0	RS-700	-2.4804
13322	-122.363	37.71605	1396.64284	0	0	0	RS-700	-2.69332
13323	-122.363	37.71605	1272.18563	0	0	0	RS-700	-3.31251
13324	-122.363	37.71605	938.24207	0	0	0	RS-700	-4.97392
13325	-122.363	37.71605	1057.11081	0	0	0	RS-700	-4.38253
13326	-122.363	37.71605	1383.57176	0	0	0	RS-700	-2.75835
13327	-122.363	37.71604	1792.27954	0	0	0	RS-700	-0.72498
13328	-122.363	37.71603	1822.46886	0	0	0	RS-700	-0.57478
13329	-122.363	37.71603	2098.84976	0	0	0	RS-700	0.800248
13330	-122.363	37.71602	2014.92182	0	0	0	RS-700	0.382696
13331	-122.363	37.71602	2147.89103	0	0	0	RS-700	1.044234
13332	-122.363	37.71602	2119.33158	0	0	0	RS-700	0.902147
13333	-122.363	37.71602	2186.10887	0	0	0	RS-700	1.234372
13334	-122.363	37.71602	2133.87141	0	0	0	RS-700	0.974485
13335	-122.363	37.71602	1995.99879	0	0	0	RS-700	0.288551
13336	-122.363	37.71602	1896.96689	0	0	0	RS-700	-0.20414
13337	-122.363	37.71601	1853.84583	0	0	0	RS-700	-0.41868
13338	-122.363	37.71601	1979.91027	0	0	0	RS-700	0.208509
13339	-122.363	37.716	1848.66234	0	0	0	RS-700	-0.44447
13340	-122.363	37.716	1980.51208	0	0	0	RS-700	0.211503
13341	-122.363	37.71599	1869.75312	0	0	0	RS-700	-0.33954
13342	-122.363	37.71599	1880.38832	0	0	0	RS-700	-0.28663
13343	-122.363	37.71599	1968.71074	0	0	0	RS-700	0.15279
13344	-122.363	37.71598	1914.18324	0	0	0	RS-700	-0.11849
13345	-122.363	37.71598	1979.41305	0	0	0	RS-700	0.206035
13346	-122.363	37.71598	1948.79643	0	0	0	RS-700	0.053714
13347	-122.363	37.71597	1927.68413	0	0	0	RS-700	-0.05132
13348	-122.363	37.71597	1909.39471	0	0	0	RS-700	-0.14231
13349	-122.363	37.71597	1938.70392	0	0	0	RS-700	0.003502
13350	-122.363	37.71597	2033.41131	0	0	0	RS-700	0.474683
13351	-122.363	37.71596	2012.01953	0	0	0	RS-700	0.368256
13352	-122.363	37.71596	2073.11914	0	0	0	RS-700	0.672235
13353	-122.363	37.71596	2004.01782	0	0	0	RS-700	0.328447
13354	-122.363	37.71596	2189.78883	0	0	0	RS-700	1.252681
13355	-122.363	37.71596	2147.50909	0	0	0	RS-700	1.042334
13356	-122.363	37.71596	2196.90803	0	0	0	RS-700	1.2881
13357	-122.363	37.71595	2074.93577	0	0	0	RS-700	0.681272
13358	-122.363	37.71595	2072.43026	0	0	0	RS-700	0.668807
13359	-122.363	37.71595	2129.54989	0	0	0	RS-700	0.952985
13360	-122.363	37.71594	2042.42917	0	0	0	RS-700	0.519548
13361	-122.363	37.71594	2066.73615	0	0	0	RS-700	0.640478
13362	-122.363	37.71594	2002.41556	0	0	0	RS-700	0.320475
13363	-122.363	37.71594	2053.52738	0	0	0	RS-700	0.574763
13364	-122.363	37.71594	2099.64233	0	0	0	RS-700	0.804191

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13365	-122.363	37.71594	2041.83914	0	0	0	RS-700	0.516613
13366	-122.363	37.71593	2071.75421	0	0	0	RS-700	0.665444
13367	-122.363	37.71593	2063.16388	0	0	0	RS-700	0.622706
13368	-122.363	37.71593	2035.74227	0	0	0	RS-700	0.48628
13369	-122.363	37.71592	2085.96518	0	0	0	RS-700	0.736145
13370	-122.363	37.71592	2025.72854	0	0	0	RS-700	0.43646
13371	-122.363	37.71592	2003.6167	0	0	0	RS-700	0.326451
13372	-122.363	37.71592	2081.06534	0	0	0	RS-700	0.711768
13373	-122.363	37.71591	1988.61429	0	0	0	RS-700	0.251812
13374	-122.363	37.71591	2033.94118	0	0	0	RS-700	0.477319
13375	-122.363	37.7159	2056.63319	0	0	0	RS-700	0.590215
13376	-122.363	37.7159	2055.04323	0	0	0	RS-700	0.582305
13377	-122.363	37.71589	1994.51201	0	0	0	RS-700	0.281154
13378	-122.363	37.71589	2047.90956	0	0	0	RS-700	0.546814
13379	-122.363	37.71589	1995.01195	0	0	0	RS-700	0.283642
13380	-122.363	37.71589	2127.76095	0	0	0	RS-700	0.944084
13381	-122.363	37.71588	1984.10836	0	0	0	RS-700	0.229395
13382	-122.363	37.71588	2022.72254	0	0	0	RS-700	0.421505
13383	-122.363	37.71588	2048.93431	0	0	0	RS-700	0.551912
13384	-122.363	37.71587	1954.50081	0	0	0	RS-700	0.082094
13385	-122.363	37.71587	2016.82204	0	0	0	RS-700	0.392149
13386	-122.363	37.71587	1954.69857	0	0	0	RS-700	0.083077
13387	-122.363	37.71587	2011.51453	0	0	0	RS-700	0.365744
13388	-122.363	37.71586	1991.30471	0	0	0	RS-700	0.265198
13389	-122.363	37.71586	1956.59933	0	0	0	RS-700	0.092534
13390	-122.363	37.71586	1945.69849	0	0	0	RS-700	0.038301
13391	-122.363	37.71585	1970.91207	0	0	0	RS-700	0.163742
13392	-122.363	37.71585	2006.81758	0	0	0	RS-700	0.342376
13393	-122.363	37.71585	1940.98585	0	0	0	RS-700	0.014855
13394	-122.363	37.71584	1962.19278	0	0	0	RS-700	0.120362
13395	-122.363	37.71584	2000.61049	0	0	0	RS-700	0.311495
13396	-122.363	37.71584	2049.03829	0	0	0	RS-700	0.552429
13397	-122.363	37.71583	1976.81556	0	0	0	RS-700	0.193112
13398	-122.363	37.71583	1994.8855	0	0	0	RS-700	0.283012
13399	-122.363	37.71583	1898.2512	0	0	0	RS-700	-0.19776
13400	-122.363	37.71582	2057.53017	0	0	0	RS-700	0.594677
13401	-122.363	37.71582	2040.14317	0	0	0	RS-700	0.508175
13402	-122.363	37.71582	2010.52009	0	0	0	RS-700	0.360796
13403	-122.363	37.71582	2024.22534	0	0	0	RS-700	0.428982
13404	-122.363	37.71582	2019.24606	0	0	0	RS-700	0.404209
13405	-122.363	37.71582	1961.09455	0	0	0	RS-700	0.114898
13406	-122.363	37.71582	1958.70055	0	0	0	RS-700	0.102988
13407	-122.363	37.71581	2006.51053	0	0	0	RS-700	0.340848
13408	-122.363	37.71581	1989.50303	0	0	0	RS-700	0.256234
13409	-122.363	37.7158	1920.68909	0	0	0	RS-700	-0.08612

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13410	-122.363	37.7158	1875.58193	0	0	0	RS-700	-0.31054
13411	-122.363	37.71579	1889.87715	0	0	0	RS-700	-0.23942
13412	-122.363	37.71579	1829.92832	0	0	0	RS-700	-0.53767
13413	-122.363	37.71579	1801.46862	0	0	0	RS-700	-0.67926
13414	-122.363	37.71579	1753.71543	0	0	0	RS-700	-0.91684
13415	-122.363	37.71578	1825.65316	0	0	0	RS-700	-0.55894
13416	-122.363	37.71578	1833.11125	0	0	0	RS-700	-0.52183
13417	-122.363	37.71578	1766.80595	0	0	0	RS-700	-0.85171
13418	-122.363	37.71577	1721.35778	0	0	0	RS-700	-1.07782
13419	-122.363	37.71577	1796.64247	0	0	0	RS-700	-0.70327
13420	-122.363	37.71577	1739.27072	0	0	0	RS-700	-0.9887
13421	-122.363	37.71576	1759.54373	0	0	0	RS-700	-0.88784
13422	-122.363	37.71576	1642.83628	0	0	0	RS-700	-1.46848
13423	-122.363	37.71576	1742.7921	0	0	0	RS-700	-0.97118
13424	-122.363	37.71575	1755.27233	0	0	0	RS-700	-0.90909
13425	-122.363	37.71575	1712.78647	0	0	0	RS-700	-1.12047
13426	-122.363	37.71574	1769.71773	0	0	0	RS-700	-0.83723
13427	-122.363	37.71574	1776.72454	0	0	0	RS-700	-0.80237
13428	-122.363	37.71574	1827.47565	0	0	0	RS-700	-0.54987
13429	-122.362	37.71573	1970.19689	0	0	0	RS-700	0.160184
13430	-122.362	37.71573	2008.9179	0	0	0	RS-700	0.352825
13431	-122.362	37.71572	1949.49086	0	0	0	RS-700	0.057168
13432	-122.362	37.71572	2024.82686	0	0	0	RS-700	0.431974
13433	-122.362	37.71572	1948.06935	0	0	0	RS-700	0.050096
13434	-122.362	37.71573	1916.77468	0	0	0	RS-700	-0.1056
13435	-122.362	37.71573	1963.69919	0	0	0	RS-700	0.127857
13436	-122.362	37.71573	1932.78895	0	0	0	RS-700	-0.02593
13437	-122.362	37.71573	1979.70732	0	0	0	RS-700	0.207499
13438	-122.362	37.71573	1886.48673	0	0	0	RS-700	-0.25628
13439	-122.362	37.71573	1998.91208	0	0	0	RS-700	0.303045
13440	-122.362	37.71572	1946.70114	0	0	0	RS-700	0.043289
13441	-122.362	37.71572	1996.41309	0	0	0	RS-700	0.290612
13442	-122.362	37.71572	1943.59934	0	0	0	RS-700	0.027857
13443	-122.362	37.71571	2061.63307	0	0	0	RS-700	0.61509
13444	-122.362	37.71571	2002.7341	0	0	0	RS-700	0.32206
13445	-122.362	37.7157	1957.89593	0	0	0	RS-700	0.098985
13446	-122.362	37.7157	1927.26767	0	0	0	RS-700	-0.05339
13447	-122.362	37.71569	2023.41354	0	0	0	RS-700	0.424943
13448	-122.362	37.71569	2077.63215	0	0	0	RS-700	0.694687
13449	-122.362	37.71569	1986.89809	0	0	0	RS-700	0.243274
13450	-122.362	37.71569	1987.40857	0	0	0	RS-700	0.245814
13451	-122.362	37.71569	1971.70796	0	0	0	RS-700	0.167701
13452	-122.362	37.71569	2002.51494	0	0	0	RS-700	0.32097
13453	-122.362	37.71569	2005.30774	0	0	0	RS-700	0.334864
13454	-122.362	37.71568	1997.6182	0	0	0	RS-700	0.296608

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13455	-122.362	37.71568	2048.2505	0	0	0	RS-700	0.54851
13456	-122.362	37.71568	2085.74505	0	0	0	RS-700	0.73505
13457	-122.362	37.71568	2008.81414	0	0	0	RS-700	0.352309
13458	-122.362	37.71567	1975.09193	0	0	0	RS-700	0.184537
13459	-122.362	37.71567	1931.77661	0	0	0	RS-700	-0.03096
13460	-122.362	37.71567	2039.83143	0	0	0	RS-700	0.506624
13461	-122.362	37.71566	2060.42446	0	0	0	RS-700	0.609077
13462	-122.362	37.71566	2031.73145	0	0	0	RS-700	0.466326
13463	-122.362	37.71565	2022.22077	0	0	0	RS-700	0.419009
13464	-122.362	37.71565	2117.54699	0	0	0	RS-700	0.893269
13465	-122.362	37.71565	2086.47301	0	0	0	RS-700	0.738672
13466	-122.362	37.71564	1990.12011	0	0	0	RS-700	0.259304
13467	-122.362	37.71564	2144.77196	0	0	0	RS-700	1.028716
13468	-122.362	37.71564	2067.43126	0	0	0	RS-700	0.643937
13469	-122.362	37.71563	1955.50235	0	0	0	RS-700	0.087076
13470	-122.362	37.71563	1884.67992	0	0	0	RS-700	-0.26527
13471	-122.362	37.71563	1864.89715	0	0	0	RS-700	-0.3637
13472	-122.362	37.71563	1957.597	0	0	0	RS-700	0.097498
13473	-122.362	37.71563	1885.5793	0	0	0	RS-700	-0.2608
13474	-122.362	37.71563	1901.39538	0	0	0	RS-700	-0.18211
13475	-122.362	37.71563	1994.7124	0	0	0	RS-700	0.282151
13476	-122.362	37.71563	1916.49447	0	0	0	RS-700	-0.10699
13477	-122.362	37.71563	1943.9865	0	0	0	RS-700	0.029784
13478	-122.362	37.71563	1847.56581	0	0	0	RS-700	-0.44992
13479	-122.362	37.71563	2014.71782	0	0	0	RS-700	0.381681
13480	-122.362	37.71562	1924.78268	0	0	0	RS-700	-0.06576
13481	-122.362	37.71562	1932.88221	0	0	0	RS-700	-0.02546
13482	-122.362	37.71561	1874.46425	0	0	0	RS-700	-0.3161
13483	-122.362	37.71561	1873.85704	0	0	0	RS-700	-0.31912
13484	-122.362	37.7156	2021.02752	0	0	0	RS-700	0.413072
13485	-122.362	37.7156	1871.37065	0	0	0	RS-700	-0.33149
13486	-122.362	37.7156	1934.49736	0	0	0	RS-700	-0.01743
13487	-122.362	37.71559	1869.19927	0	0	0	RS-700	-0.34229
13488	-122.362	37.71559	1906.77652	0	0	0	RS-700	-0.15534
13489	-122.362	37.71559	1838.84589	0	0	0	RS-700	-0.4933
13490	-122.362	37.71559	1848.57652	0	0	0	RS-700	-0.44489
13491	-122.362	37.71558	1842.19629	0	0	0	RS-700	-0.47664
13492	-122.362	37.71558	1877.47191	0	0	0	RS-700	-0.30113
13493	-122.362	37.71558	1884.29173	0	0	0	RS-700	-0.26721
13494	-122.362	37.71557	1844.47609	0	0	0	RS-700	-0.46529
13495	-122.362	37.71557	1858.10721	0	0	0	RS-700	-0.39748
13496	-122.362	37.71557	1866.85365	0	0	0	RS-700	-0.35396
13497	-122.362	37.71556	1872.66837	0	0	0	RS-700	-0.32503
13498	-122.362	37.71556	1903.67984	0	0	0	RS-700	-0.17075
13499	-122.362	37.71556	1898.86891	0	0	0	RS-700	-0.19468

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13500	-122.362	37.71555	1996.3313	0	0	0	RS-700	0.290205
13501	-122.362	37.71555	1844.66017	0	0	0	RS-700	-0.46438
13502	-122.362	37.71555	1816.46241	0	0	0	RS-700	-0.60466
13503	-122.362	37.71554	1810.46997	0	0	0	RS-700	-0.63448
13504	-122.362	37.71554	1958.31623	0	0	0	RS-700	0.101076
13505	-122.362	37.71554	1839.28112	0	0	0	RS-700	-0.49114
13506	-122.362	37.71553	1971.71668	0	0	0	RS-700	0.167745
13507	-122.362	37.71553	1933.59498	0	0	0	RS-700	-0.02192
13508	-122.362	37.71553	1968.81026	0	0	0	RS-700	0.153285
13509	-122.362	37.71553	1998.4062	0	0	0	RS-700	0.300528
13510	-122.362	37.71553	1910.58852	0	0	0	RS-700	-0.13638
13511	-122.362	37.71553	1897.39339	0	0	0	RS-700	-0.20202
13512	-122.362	37.71553	1973.7079	0	0	0	RS-700	0.177651
13513	-122.362	37.71553	1978.10815	0	0	0	RS-700	0.199543
13514	-122.362	37.71553	1892.86449	0	0	0	RS-700	-0.22455
13515	-122.362	37.71553	2020.52133	0	0	0	RS-700	0.410554
13516	-122.362	37.71553	1968.70816	0	0	0	RS-700	0.152777
13517	-122.362	37.71553	1982.91145	0	0	0	RS-700	0.22344
13518	-122.362	37.71552	1942.59355	0	0	0	RS-700	0.022853
13519	-122.362	37.71552	1973.40149	0	0	0	RS-700	0.176127
13520	-122.362	37.71551	1939.6969	0	0	0	RS-700	0.008442
13521	-122.362	37.71551	1891.52401	0	0	0	RS-700	-0.23122
13522	-122.362	37.7155	1856.38393	0	0	0	RS-700	-0.40605
13523	-122.362	37.7155	1844.47757	0	0	0	RS-700	-0.46529
13524	-122.362	37.7155	1846.2882	0	0	0	RS-700	-0.45628
13525	-122.362	37.71549	1821.4435	0	0	0	RS-700	-0.57988
13526	-122.362	37.71549	1912.58288	0	0	0	RS-700	-0.12645
13527	-122.362	37.71549	1867.66652	0	0	0	RS-700	-0.34992
13528	-122.362	37.71548	1911.68736	0	0	0	RS-700	-0.13091
13529	-122.362	37.71548	2013.81943	0	0	0	RS-700	0.377211
13530	-122.362	37.71548	1935.79866	0	0	0	RS-700	-0.01095
13531	-122.362	37.71548	1898.77454	0	0	0	RS-700	-0.19515
13532	-122.362	37.71547	1999.61974	0	0	0	RS-700	0.306566
13533	-122.362	37.71547	1866.19536	0	0	0	RS-700	-0.35724
13534	-122.362	37.71547	1832.65728	0	0	0	RS-700	-0.52409
13535	-122.362	37.71547	1706.61616	0	0	0	RS-700	-1.15116
13536	-122.362	37.71546	1535.23982	0	0	0	RS-700	-2.00378
13537	-122.362	37.71546	1693.60952	0	0	0	RS-700	-1.21587
13538	-122.362	37.71546	1881.77677	0	0	0	RS-700	-0.27972
13539	-122.362	37.71546	1969.72062	0	0	0	RS-700	0.157814
13540	-122.362	37.71545	1886.58294	0	0	0	RS-700	-0.25581
13541	-122.362	37.71545	1847.57039	0	0	0	RS-700	-0.4499
13542	-122.362	37.71545	1819.01189	0	0	0	RS-700	-0.59198
13543	-122.362	37.71545	1919.40206	0	0	0	RS-700	-0.09253
13544	-122.362	37.71545	1828.5578	0	0	0	RS-700	-0.54449

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13545	-122.362	37.71545	1844.47009	0	0	0	RS-700	-0.46532
13546	-122.362	37.71544	1860.85171	0	0	0	RS-700	-0.38382
13547	-122.362	37.71544	1839.56765	0	0	0	RS-700	-0.48971
13548	-122.362	37.71544	1936.8762	0	0	0	RS-700	-0.00559
13549	-122.362	37.71544	2008.61204	0	0	0	RS-700	0.351304
13550	-122.362	37.71544	1928.99414	0	0	0	RS-700	-0.04481
13551	-122.362	37.71544	1910.50463	0	0	0	RS-700	-0.13679
13552	-122.362	37.71544	1801.72638	0	0	0	RS-700	-0.67798
13553	-122.362	37.71544	2026.92606	0	0	0	RS-700	0.442418
13554	-122.362	37.71543	1907.06456	0	0	0	RS-700	-0.15391
13555	-122.362	37.71543	1929.26665	0	0	0	RS-700	-0.04345
13556	-122.362	37.71543	1903.5862	0	0	0	RS-700	-0.17121
13557	-122.362	37.71542	1885.67727	0	0	0	RS-700	-0.26031
13558	-122.362	37.71541	1874.48494	0	0	0	RS-700	-0.316
13559	-122.362	37.71541	1876.57151	0	0	0	RS-700	-0.30561
13560	-122.362	37.71541	1927.69043	0	0	0	RS-700	-0.05129
13561	-122.362	37.71541	1884.67319	0	0	0	RS-700	-0.26531
13562	-122.362	37.71541	1806.37933	0	0	0	RS-700	-0.65483
13563	-122.362	37.71541	1824.74939	0	0	0	RS-700	-0.56344
13564	-122.362	37.71541	1774.45896	0	0	0	RS-700	-0.81364
13565	-122.362	37.71541	1864.48007	0	0	0	RS-700	-0.36577
13566	-122.362	37.7154	1840.58026	0	0	0	RS-700	-0.48468
13567	-122.362	37.7154	1828.37821	0	0	0	RS-700	-0.54538
13568	-122.362	37.7154	1796.46529	0	0	0	RS-700	-0.70415
13569	-122.362	37.71539	1840.37158	0	0	0	RS-700	-0.48571
13570	-122.362	37.71539	1811.64715	0	0	0	RS-700	-0.62862
13571	-122.362	37.71539	1909.77464	0	0	0	RS-700	-0.14042
13572	-122.362	37.71539	1972.70779	0	0	0	RS-700	0.172676
13573	-122.362	37.71538	1930.50024	0	0	0	RS-700	-0.03731
13574	-122.362	37.71538	2071.15823	0	0	0	RS-700	0.662479
13575	-122.362	37.71538	2021.54376	0	0	0	RS-700	0.415641
13576	-122.362	37.71538	2155.41571	0	0	0	RS-700	1.08167
13577	-122.362	37.71537	2126.75036	0	0	0	RS-700	0.939057
13578	-122.362	37.71537	2151.41587	0	0	0	RS-700	1.06177
13579	-122.362	37.71537	2028.13655	0	0	0	RS-700	0.448441
13580	-122.362	37.71537	2030.42952	0	0	0	RS-700	0.459848
13581	-122.362	37.71536	1963.4999	0	0	0	RS-700	0.126865
13582	-122.362	37.71536	1950.89234	0	0	0	RS-700	0.064141
13583	-122.362	37.71536	2045.62185	0	0	0	RS-700	0.535432
13584	-122.362	37.71536	1950.98951	0	0	0	RS-700	0.064624
13585	-122.362	37.71536	1953.69693	0	0	0	RS-700	0.078094
13586	-122.362	37.71535	1971.63904	0	0	0	RS-700	0.167358
13587	-122.362	37.71535	2058.93821	0	0	0	RS-700	0.601683
13588	-122.362	37.71535	2020.5204	0	0	0	RS-700	0.410549
13589	-122.362	37.71534	1923.39699	0	0	0	RS-700	-0.07265

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13590	-122.362	37.71534	1973.61636	0	0	0	RS-700	0.177196
13591	-122.362	37.71534	1917.39709	0	0	0	RS-700	-0.1025
13592	-122.362	37.71534	1879.39533	0	0	0	RS-700	-0.29157
13593	-122.362	37.71533	1837.11793	0	0	0	RS-700	-0.5019
13594	-122.362	37.71533	1915.30188	0	0	0	RS-700	-0.11293
13595	-122.362	37.71532	1940.68413	0	0	0	RS-700	0.013354
13596	-122.362	37.71532	1908.49424	0	0	0	RS-700	-0.14679
13597	-122.362	37.71531	1869.48358	0	0	0	RS-700	-0.34088
13598	-122.362	37.71531	1764.45611	0	0	0	RS-700	-0.8634
13599	-122.362	37.71531	1847.56837	0	0	0	RS-700	-0.44991
13600	-122.362	37.71531	1935.97606	0	0	0	RS-700	-0.01007
13601	-122.362	37.71531	1882.13729	0	0	0	RS-700	-0.27792
13602	-122.362	37.71531	1887.66816	0	0	0	RS-700	-0.25041
13603	-122.362	37.71531	1818.84336	0	0	0	RS-700	-0.59282
13604	-122.362	37.7153	1801.82858	0	0	0	RS-700	-0.67747
13605	-122.362	37.7153	1738.7873	0	0	0	RS-700	-0.99111
13606	-122.362	37.7153	1787.46591	0	0	0	RS-700	-0.74893
13607	-122.362	37.71529	1745.27296	0	0	0	RS-700	-0.95884
13608	-122.362	37.71529	1703.10128	0	0	0	RS-700	-1.16865
13609	-122.362	37.71529	1807.2837	0	0	0	RS-700	-0.65033
13610	-122.362	37.71528	1782.46182	0	0	0	RS-700	-0.77382
13611	-122.362	37.71528	1768.5445	0	0	0	RS-700	-0.84306
13612	-122.362	37.71528	1765.36723	0	0	0	RS-700	-0.85887
13613	-122.362	37.71527	1950.68733	0	0	0	RS-700	0.063121
13614	-122.362	37.71527	1938.11032	0	0	0	RS-700	0.000549
13615	-122.362	37.71526	1893.58293	0	0	0	RS-700	-0.22098
13616	-122.362	37.71526	1873.38858	0	0	0	RS-700	-0.32145
13617	-122.362	37.71526	1888.05178	0	0	0	RS-700	-0.2485
13618	-122.362	37.71525	1955.90597	0	0	0	RS-700	0.089084
13619	-122.362	37.71525	1903.77473	0	0	0	RS-700	-0.17027
13620	-122.362	37.71525	1814.56661	0	0	0	RS-700	-0.6141
13621	-122.362	37.71524	1812.73841	0	0	0	RS-700	-0.62319
13622	-122.362	37.71524	1796.09236	0	0	0	RS-700	-0.70601
13623	-122.362	37.71524	1803.37399	0	0	0	RS-700	-0.66978
13624	-122.362	37.71524	1778.2784	0	0	0	RS-700	-0.79463
13625	-122.362	37.71524	1708.86801	0	0	0	RS-700	-1.13996
13626	-122.362	37.71524	1789.64181	0	0	0	RS-700	-0.7381
13627	-122.362	37.71524	1771.45592	0	0	0	RS-700	-0.82858
13628	-122.362	37.71523	1780.99288	0	0	0	RS-700	-0.78113
13629	-122.362	37.71523	1712.45487	0	0	0	RS-700	-1.12212
13630	-122.362	37.71522	1786.99645	0	0	0	RS-700	-0.75126
13631	-122.362	37.71522	1808.556	0	0	0	RS-700	-0.644
13632	-122.362	37.71521	1860.75369	0	0	0	RS-700	-0.38431
13633	-122.362	37.71521	1857.12859	0	0	0	RS-700	-0.40235
13634	-122.362	37.71521	1809.38023	0	0	0	RS-700	-0.6399

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13635	-122.362	37.71521	1806.73053	0	0	0	RS-700	-0.65308
13636	-122.362	37.7152	1820.65421	0	0	0	RS-700	-0.58381
13637	-122.362	37.7152	1788.4686	0	0	0	RS-700	-0.74394
13638	-122.362	37.7152	1801.56684	0	0	0	RS-700	-0.67877
13639	-122.362	37.71519	1722.70073	0	0	0	RS-700	-1.07114
13640	-122.362	37.71519	1811.28579	0	0	0	RS-700	-0.63042
13641	-122.362	37.71519	1768.45459	0	0	0	RS-700	-0.84351
13642	-122.362	37.71518	1797.54965	0	0	0	RS-700	-0.69876
13643	-122.362	37.71518	1785.46024	0	0	0	RS-700	-0.7589
13644	-122.362	37.71518	1709.52716	0	0	0	RS-700	-1.13668
13645	-122.362	37.71517	1820.8279	0	0	0	RS-700	-0.58295
13646	-122.362	37.71517	1802.74055	0	0	0	RS-700	-0.67293
13647	-122.362	37.71517	1820.46695	0	0	0	RS-700	-0.58474
13648	-122.362	37.71516	1798.46537	0	0	0	RS-700	-0.6942
13649	-122.362	37.71516	1794.7384	0	0	0	RS-700	-0.71274
13650	-122.362	37.71516	1675.59862	0	0	0	RS-700	-1.30548
13651	-122.362	37.71515	1792.45531	0	0	0	RS-700	-0.7241
13652	-122.362	37.71515	1676.68441	0	0	0	RS-700	-1.30008
13653	-122.361	37.71515	1839.75221	0	0	0	RS-700	-0.48879
13654	-122.361	37.71514	1857.47325	0	0	0	RS-700	-0.40063
13655	-122.361	37.71514	1851.56171	0	0	0	RS-700	-0.43004
13656	-122.361	37.71514	1885.67605	0	0	0	RS-700	-0.26032
13657	-122.361	37.71514	1780.36386	0	0	0	RS-700	-0.78426
13658	-122.361	37.71514	1826.65181	0	0	0	RS-700	-0.55397
13659	-122.361	37.71514	1794.81736	0	0	0	RS-700	-0.71235
13660	-122.361	37.71514	1835.3857	0	0	0	RS-700	-0.51052
13661	-122.361	37.71515	1774.7854	0	0	0	RS-700	-0.81201
13662	-122.361	37.71514	1926.30084	0	0	0	RS-700	-0.0582
13663	-122.361	37.71514	1771.45208	0	0	0	RS-700	-0.8286
13664	-122.361	37.71514	1756.62232	0	0	0	RS-700	-0.90238
13665	-122.361	37.71513	1734.53496	0	0	0	RS-700	-1.01226
13666	-122.361	37.71513	1797.7334	0	0	0	RS-700	-0.69784
13667	-122.361	37.71512	1839.74557	0	0	0	RS-700	-0.48883
13668	-122.361	37.71512	1855.5722	0	0	0	RS-700	-0.41009
13669	-122.361	37.71512	1918.39784	0	0	0	RS-700	-0.09752
13670	-122.361	37.71511	1872.38037	0	0	0	RS-700	-0.32647
13671	-122.361	37.71511	1882.48618	0	0	0	RS-700	-0.27619
13672	-122.361	37.71511	1851.64116	0	0	0	RS-700	-0.42965
13673	-122.361	37.71511	1858.66945	0	0	0	RS-700	-0.39468
13674	-122.361	37.7151	1843.5758	0	0	0	RS-700	-0.46977
13675	-122.361	37.7151	1872.19942	0	0	0	RS-700	-0.32737
13676	-122.361	37.7151	1800.37385	0	0	0	RS-700	-0.68471
13677	-122.361	37.71509	1832.75571	0	0	0	RS-700	-0.5236
13678	-122.361	37.71509	1808.64473	0	0	0	RS-700	-0.64356
13679	-122.361	37.71509	1832.92656	0	0	0	RS-700	-0.52275

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13680	-122.361	37.71508	1803.00694	0	0	0	RS-700	-0.67161
13681	-122.361	37.71508	1809.46464	0	0	0	RS-700	-0.63948
13682	-122.361	37.71508	1833.56101	0	0	0	RS-700	-0.5196
13683	-122.361	37.71507	1800.46623	0	0	0	RS-700	-0.68425
13684	-122.361	37.71507	1908.77458	0	0	0	RS-700	-0.1454
13685	-122.361	37.71506	1839.28596	0	0	0	RS-700	-0.49111
13686	-122.361	37.71506	1807.46618	0	0	0	RS-700	-0.64942
13687	-122.361	37.71506	1867.19881	0	0	0	RS-700	-0.35224
13688	-122.361	37.71505	1940.79142	0	0	0	RS-700	0.013888
13689	-122.361	37.71505	1927.80559	0	0	0	RS-700	-0.05072
13690	-122.361	37.71505	1942.69386	0	0	0	RS-700	0.023353
13691	-122.361	37.71505	1943.59631	0	0	0	RS-700	0.027842
13692	-122.361	37.71505	1950.20925	0	0	0	RS-700	0.060743
13693	-122.361	37.71505	1866.49201	0	0	0	RS-700	-0.35576
13694	-122.361	37.71505	1843.47499	0	0	0	RS-700	-0.47027
13695	-122.361	37.71504	1886.95368	0	0	0	RS-700	-0.25396
13696	-122.361	37.71504	1804.55005	0	0	0	RS-700	-0.66393
13697	-122.361	37.71503	1875.57661	0	0	0	RS-700	-0.31056
13698	-122.361	37.71503	1813.74078	0	0	0	RS-700	-0.61821
13699	-122.361	37.71502	1800.63525	0	0	0	RS-700	-0.68341
13700	-122.361	37.71502	1876.67366	0	0	0	RS-700	-0.30511
13701	-122.361	37.71502	1920.11058	0	0	0	RS-700	-0.089
13702	-122.361	37.71501	1795.75069	0	0	0	RS-700	-0.70771
13703	-122.361	37.71501	1828.93924	0	0	0	RS-700	-0.54259
13704	-122.361	37.71501	1816.28737	0	0	0	RS-700	-0.60554
13705	-122.361	37.715	1901.75467	0	0	0	RS-700	-0.18033
13706	-122.361	37.715	1854.9455	0	0	0	RS-700	-0.41321
13707	-122.361	37.715	1765.45544	0	0	0	RS-700	-0.85843
13708	-122.361	37.71499	1748.53945	0	0	0	RS-700	-0.94259
13709	-122.361	37.71499	1799.63767	0	0	0	RS-700	-0.68837
13710	-122.361	37.71499	1765.27825	0	0	0	RS-700	-0.85931
13711	-122.361	37.71498	1799.38176	0	0	0	RS-700	-0.68964
13712	-122.361	37.71498	1714.5285	0	0	0	RS-700	-1.1118
13713	-122.361	37.71498	1793.73082	0	0	0	RS-700	-0.71776
13714	-122.361	37.71497	1840.47677	0	0	0	RS-700	-0.48519
13715	-122.361	37.71497	1831.74664	0	0	0	RS-700	-0.52862
13716	-122.361	37.71497	1839.45807	0	0	0	RS-700	-0.49026
13717	-122.361	37.71496	1820.28461	0	0	0	RS-700	-0.58565
13718	-122.361	37.71496	1801.55559	0	0	0	RS-700	-0.67883
13719	-122.361	37.71495	1770.45442	0	0	0	RS-700	-0.83356
13720	-122.361	37.71495	1740.71371	0	0	0	RS-700	-0.98152
13721	-122.361	37.71495	1773.98588	0	0	0	RS-700	-0.81599
13722	-122.361	37.71495	1764.16482	0	0	0	RS-700	-0.86485
13723	-122.361	37.71495	1759.62875	0	0	0	RS-700	-0.88742
13724	-122.361	37.71495	1888.86226	0	0	0	RS-700	-0.24447

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13725	-122.361	37.71495	1911.58901	0	0	0	RS-700	-0.1314
13726	-122.361	37.71494	1996.72422	0	0	0	RS-700	0.29216
13727	-122.361	37.71494	1945.40302	0	0	0	RS-700	0.036831
13728	-122.361	37.71493	1973.5033	0	0	0	RS-700	0.176633
13729	-122.361	37.71493	1921.97334	0	0	0	RS-700	-0.07973
13730	-122.361	37.71492	1957.90064	0	0	0	RS-700	0.099008
13731	-122.361	37.71492	1973.3006	0	0	0	RS-700	0.175625
13732	-122.361	37.71492	1848.23006	0	0	0	RS-700	-0.44662
13733	-122.361	37.71492	1804.00892	0	0	0	RS-700	-0.66662
13734	-122.361	37.71491	1779.53468	0	0	0	RS-700	-0.78838
13735	-122.361	37.71491	1808.72644	0	0	0	RS-700	-0.64315
13736	-122.361	37.71491	1784.72748	0	0	0	RS-700	-0.76255
13737	-122.361	37.71491	1759.98298	0	0	0	RS-700	-0.88566
13738	-122.361	37.7149	1897.68388	0	0	0	RS-700	-0.20058
13739	-122.361	37.7149	1763.87506	0	0	0	RS-700	-0.86629
13740	-122.361	37.7149	1559.40164	0	0	0	RS-700	-1.88357
13741	-122.361	37.7149	1483.37821	0	0	0	RS-700	-2.2618
13742	-122.361	37.71489	1295.3343	0	0	0	RS-700	-3.19734
13743	-122.361	37.71489	1198.13066	0	0	0	RS-700	-3.68094
13744	-122.361	37.71489	944.10092	0	0	0	RS-700	-4.94477
13745	-122.361	37.71488	1029.2212	0	0	0	RS-700	-4.52129
13746	-122.361	37.71488	1244.44028	0	0	0	RS-700	-3.45055
13747	-122.361	37.71488	1289.53326	0	0	0	RS-700	-3.2262
13748	-122.361	37.71488	1513.46712	0	0	0	RS-700	-2.1121
13749	-122.361	37.71487	1653.59186	0	0	0	RS-700	-1.41497
13750	-122.361	37.71487	1681.01151	0	0	0	RS-700	-1.27855
13751	-122.361	37.71487	1716.70061	0	0	0	RS-700	-1.10099
13752	-122.361	37.71486	1822.92511	0	0	0	RS-700	-0.57251
13753	-122.361	37.71486	1867.48299	0	0	0	RS-700	-0.35083
13754	-122.361	37.71486	1789.64773	0	0	0	RS-700	-0.73807
13755	-122.361	37.71485	1818.73348	0	0	0	RS-700	-0.59337
13756	-122.361	37.71485	1835.65962	0	0	0	RS-700	-0.50916
13757	-122.361	37.71485	1865.46638	0	0	0	RS-700	-0.36086
13758	-122.361	37.71485	1886.77708	0	0	0	RS-700	-0.25484
13759	-122.361	37.71485	1867.38133	0	0	0	RS-700	-0.35134
13760	-122.361	37.71485	1891.20255	0	0	0	RS-700	-0.23282
13761	-122.361	37.71485	1829.65515	0	0	0	RS-700	-0.53903
13762	-122.361	37.71485	1955.40624	0	0	0	RS-700	0.086598
13763	-122.361	37.71485	1912.77926	0	0	0	RS-700	-0.12548
13764	-122.361	37.71485	1763.2782	0	0	0	RS-700	-0.86926
13765	-122.361	37.71485	1877.39062	0	0	0	RS-700	-0.30154
13766	-122.361	37.71484	1783.90656	0	0	0	RS-700	-0.76663
13767	-122.361	37.71483	1929.88231	0	0	0	RS-700	-0.04039
13768	-122.361	37.71483	1884.76795	0	0	0	RS-700	-0.26484
13769	-122.361	37.71483	1843.84392	0	0	0	RS-700	-0.46844

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13770	-122.361	37.71482	1866.76877	0	0	0	RS-700	-0.35438
13771	-122.361	37.71482	1795.73193	0	0	0	RS-700	-0.7078
13772	-122.361	37.71482	1895.67719	0	0	0	RS-700	-0.21056
13773	-122.361	37.71481	1849.48117	0	0	0	RS-700	-0.44039
13774	-122.361	37.71481	1857.19843	0	0	0	RS-700	-0.402
13775	-122.361	37.71481	1756.80677	0	0	0	RS-700	-0.90146
13776	-122.361	37.7148	1867.03622	0	0	0	RS-700	-0.35305
13777	-122.361	37.7148	1876.57333	0	0	0	RS-700	-0.30561
13778	-122.361	37.7148	1996.81188	0	0	0	RS-700	0.292596
13779	-122.361	37.7148	2023.43189	0	0	0	RS-700	0.425034
13780	-122.361	37.7148	2101.75409	0	0	0	RS-700	0.814697
13781	-122.361	37.71479	2166.66785	0	0	0	RS-700	1.137651
13782	-122.361	37.71479	2206.00618	0	0	0	RS-700	1.333364
13783	-122.361	37.71479	2232.8945	0	0	0	RS-700	1.467137
13784	-122.361	37.71478	2213.01822	0	0	0	RS-700	1.36825
13785	-122.361	37.71478	2145.29052	0	0	0	RS-700	1.031296
13786	-122.361	37.71478	2088.64469	0	0	0	RS-700	0.749476
13787	-122.361	37.71477	2028.34381	0	0	0	RS-700	0.449472
13788	-122.361	37.71477	2051.61853	0	0	0	RS-700	0.565266
13789	-122.361	37.71477	2047.8343	0	0	0	RS-700	0.546439
13790	-122.361	37.71477	1947.40982	0	0	0	RS-700	0.046815
13791	-122.361	37.71477	1920.80335	0	0	0	RS-700	-0.08556
13792	-122.361	37.71476	2015.61636	0	0	0	RS-700	0.386151
13793	-122.361	37.71476	1906.3109	0	0	0	RS-700	-0.15766
13794	-122.361	37.71476	1981.81061	0	0	0	RS-700	0.217963
13795	-122.361	37.71475	1933.27853	0	0	0	RS-700	-0.02349
13796	-122.361	37.71475	1953.00269	0	0	0	RS-700	0.07464
13797	-122.361	37.71475	1859.46866	0	0	0	RS-700	-0.3907
13798	-122.361	37.71475	1940.59366	0	0	0	RS-700	0.012904
13799	-122.361	37.71475	1926.59748	0	0	0	RS-700	-0.05673
13800	-122.361	37.71475	1929.78723	0	0	0	RS-700	-0.04086
13801	-122.361	37.71474	1997.31323	0	0	0	RS-700	0.295091
13802	-122.361	37.71474	1950.40313	0	0	0	RS-700	0.061707
13803	-122.361	37.71473	1888.38997	0	0	0	RS-700	-0.24682
13804	-122.361	37.71473	1848.57069	0	0	0	RS-700	-0.44492
13805	-122.361	37.71472	1839.56015	0	0	0	RS-700	-0.48975
13806	-122.361	37.71472	1824.65323	0	0	0	RS-700	-0.56391
13807	-122.361	37.71472	1924.79244	0	0	0	RS-700	-0.06571
13808	-122.361	37.71472	1871.66586	0	0	0	RS-700	-0.33002
13809	-122.361	37.71472	1829.93488	0	0	0	RS-700	-0.53764
13810	-122.361	37.71472	1870.3865	0	0	0	RS-700	-0.33639
13811	-122.361	37.71472	1858.47672	0	0	0	RS-700	-0.39564
13812	-122.361	37.71471	1875.20214	0	0	0	RS-700	-0.31243
13813	-122.361	37.71471	1808.37905	0	0	0	RS-700	-0.64488
13814	-122.361	37.71471	1867.95257	0	0	0	RS-700	-0.34849

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13815	-122.361	37.71471	1901.87382	0	0	0	RS-700	-0.17973
13816	-122.361	37.7147	1849.65665	0	0	0	RS-700	-0.43952
13817	-122.361	37.7147	1853.75524	0	0	0	RS-700	-0.41913
13818	-122.361	37.71469	1797.45517	0	0	0	RS-700	-0.69923
13819	-122.361	37.71469	1796.46416	0	0	0	RS-700	-0.70416
13820	-122.361	37.71469	1836.56383	0	0	0	RS-700	-0.50466
13821	-122.361	37.71468	1819.46458	0	0	0	RS-700	-0.58973
13822	-122.361	37.71468	1855.65919	0	0	0	RS-700	-0.40966
13823	-122.361	37.71468	1822.47545	0	0	0	RS-700	-0.57475
13824	-122.361	37.71467	1857.8506	0	0	0	RS-700	-0.39875
13825	-122.361	37.71467	1815.64543	0	0	0	RS-700	-0.60873
13826	-122.361	37.71467	1864.38344	0	0	0	RS-700	-0.36625
13827	-122.361	37.71466	1933.58799	0	0	0	RS-700	-0.02195
13828	-122.361	37.71466	1896.96799	0	0	0	RS-700	-0.20414
13829	-122.361	37.71466	1903.59295	0	0	0	RS-700	-0.17118
13830	-122.361	37.71466	2018.51637	0	0	0	RS-700	0.400579
13831	-122.361	37.71466	1922.77722	0	0	0	RS-700	-0.07574
13832	-122.361	37.71466	1936.59747	0	0	0	RS-700	-0.00698
13833	-122.361	37.71466	1969.50574	0	0	0	RS-700	0.156745
13834	-122.361	37.71466	1937.99906	0	0	0	RS-700	-4.7E-06
13835	-122.361	37.71466	1876.87681	0	0	0	RS-700	-0.3041
13836	-122.361	37.71466	2006.02019	0	0	0	RS-700	0.338409
13837	-122.361	37.71465	1918.49349	0	0	0	RS-700	-0.09705
13838	-122.361	37.71465	1901.58591	0	0	0	RS-700	-0.18116
13839	-122.361	37.71465	1903.06348	0	0	0	RS-700	-0.17381
13840	-122.361	37.71464	1902.78318	0	0	0	RS-700	-0.17521
13841	-122.361	37.71464	1952.70272	0	0	0	RS-700	0.073148
13842	-122.361	37.71463	1856.67644	0	0	0	RS-700	-0.40459
13843	-122.361	37.71463	1862.57314	0	0	0	RS-700	-0.37526
13844	-122.361	37.71463	1886.5815	0	0	0	RS-700	-0.25581
13845	-122.361	37.71462	1926.68675	0	0	0	RS-700	-0.05628
13846	-122.361	37.71462	1908.49335	0	0	0	RS-700	-0.1468
13847	-122.361	37.71462	1789.90494	0	0	0	RS-700	-0.73679
13848	-122.361	37.71461	1785.44956	0	0	0	RS-700	-0.75896
13849	-122.361	37.71461	1939.79242	0	0	0	RS-700	0.008918
13850	-122.361	37.71461	1898.40328	0	0	0	RS-700	-0.197
13851	-122.361	37.7146	1975.61551	0	0	0	RS-700	0.187142
13852	-122.361	37.7146	1917.78759	0	0	0	RS-700	-0.10056
13853	-122.361	37.7146	1798.54232	0	0	0	RS-700	-0.69382
13854	-122.361	37.71459	1855.56128	0	0	0	RS-700	-0.41014
13855	-122.361	37.71459	1819.55986	0	0	0	RS-700	-0.58925
13856	-122.361	37.71458	1829.56327	0	0	0	RS-700	-0.53949
13857	-122.361	37.71458	1866.94712	0	0	0	RS-700	-0.3535
13858	-122.361	37.71458	1929.40032	0	0	0	RS-700	-0.04278
13859	-122.361	37.71457	1862.01291	0	0	0	RS-700	-0.37805

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13860	-122.361	37.71457	1821.37812	0	0	0	RS-700	-0.58021
13861	-122.361	37.71457	1885.68425	0	0	0	RS-700	-0.26028
13862	-122.36	37.71456	1827.54442	0	0	0	RS-700	-0.54953
13863	-122.36	37.71456	1819.65062	0	0	0	RS-700	-0.5888
13864	-122.36	37.71456	1884.58138	0	0	0	RS-700	-0.26576
13865	-122.36	37.71456	1834.38066	0	0	0	RS-700	-0.51552
13866	-122.36	37.71456	1815.65481	0	0	0	RS-700	-0.60868
13867	-122.36	37.71456	1797.45769	0	0	0	RS-700	-0.69922
13868	-122.36	37.71456	1893.87106	0	0	0	RS-700	-0.21955
13869	-122.36	37.71456	1873.55648	0	0	0	RS-700	-0.32061
13870	-122.36	37.71456	1905.99545	0	0	0	RS-700	-0.15923
13871	-122.36	37.71456	1889.86929	0	0	0	RS-700	-0.23946
13872	-122.36	37.71456	1841.83968	0	0	0	RS-700	-0.47841
13873	-122.36	37.71455	1877.46547	0	0	0	RS-700	-0.30117
13874	-122.36	37.71455	1809.73877	0	0	0	RS-700	-0.63812
13875	-122.36	37.71454	1787.54641	0	0	0	RS-700	-0.74853
13876	-122.36	37.71454	1879.77519	0	0	0	RS-700	-0.28968
13877	-122.36	37.71453	1821.37764	0	0	0	RS-700	-0.58021
13878	-122.36	37.71453	1932.36974	0	0	0	RS-700	-0.02801
13879	-122.36	37.71453	1846.66124	0	0	0	RS-700	-0.45442
13880	-122.36	37.71452	1824.92117	0	0	0	RS-700	-0.56258
13881	-122.36	37.71452	1896.49241	0	0	0	RS-700	-0.20651
13882	-122.36	37.71452	1919.35464	0	0	0	RS-700	-0.09276
13883	-122.36	37.71452	1852.58794	0	0	0	RS-700	-0.42494
13884	-122.36	37.71451	1919.78296	0	0	0	RS-700	-0.09063
13885	-122.36	37.71451	1885.96408	0	0	0	RS-700	-0.25889
13886	-122.36	37.71451	1914.37247	0	0	0	RS-700	-0.11755
13887	-122.36	37.7145	1856.374	0	0	0	RS-700	-0.4061
13888	-122.36	37.7145	1892.39246	0	0	0	RS-700	-0.2269
13889	-122.36	37.7145	1940.49872	0	0	0	RS-700	0.012431
13890	-122.36	37.71449	1824.0176	0	0	0	RS-700	-0.56708
13891	-122.36	37.71449	1749.6269	0	0	0	RS-700	-0.93718
13892	-122.36	37.71449	1781.91108	0	0	0	RS-700	-0.77656
13893	-122.36	37.71448	1830.38562	0	0	0	RS-700	-0.53539
13894	-122.36	37.71448	1816.55972	0	0	0	RS-700	-0.60418
13895	-122.36	37.71447	1880.67182	0	0	0	RS-700	-0.28521
13896	-122.36	37.71447	1850.56966	0	0	0	RS-700	-0.43498
13897	-122.36	37.71447	1870.29597	0	0	0	RS-700	-0.33684
13898	-122.36	37.71446	1837.5698	0	0	0	RS-700	-0.49965
13899	-122.36	37.71446	1916.87546	0	0	0	RS-700	-0.1051
13900	-122.36	37.71446	1846.75199	0	0	0	RS-700	-0.45397
13901	-122.36	37.71446	1743.71026	0	0	0	RS-700	-0.96662
13902	-122.36	37.71446	1775.72657	0	0	0	RS-700	-0.80733
13903	-122.36	37.71446	1906.48596	0	0	0	RS-700	-0.15679
13904	-122.36	37.71446	1851.67638	0	0	0	RS-700	-0.42947

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13905	-122.36	37.71446	1838.93392	0	0	0	RS-700	-0.49287
13906	-122.36	37.71445	1855.68471	0	0	0	RS-700	-0.40953
13907	-122.36	37.71445	1882.67581	0	0	0	RS-700	-0.27524
13908	-122.36	37.71444	1915.58967	0	0	0	RS-700	-0.11149
13909	-122.36	37.71444	1862.47767	0	0	0	RS-700	-0.37573
13910	-122.36	37.71443	1826.8324	0	0	0	RS-700	-0.55307
13911	-122.36	37.71443	1835.56772	0	0	0	RS-700	-0.50961
13912	-122.36	37.71443	1753.72163	0	0	0	RS-700	-0.91681
13913	-122.36	37.71443	1842.56646	0	0	0	RS-700	-0.47479
13914	-122.36	37.71443	1847.56858	0	0	0	RS-700	-0.44991
13915	-122.36	37.71443	1851.84855	0	0	0	RS-700	-0.42861
13916	-122.36	37.71443	1841.19651	0	0	0	RS-700	-0.48161
13917	-122.36	37.71443	1786.63882	0	0	0	RS-700	-0.75304
13918	-122.36	37.71442	1783.46442	0	0	0	RS-700	-0.76883
13919	-122.36	37.71442	1772.18837	0	0	0	RS-700	-0.82493
13920	-122.36	37.71442	1818.47137	0	0	0	RS-700	-0.59467
13921	-122.36	37.71441	1818.73992	0	0	0	RS-700	-0.59333
13922	-122.36	37.71441	1862.76226	0	0	0	RS-700	-0.37432
13923	-122.36	37.71441	1788.46061	0	0	0	RS-700	-0.74398
13924	-122.36	37.7144	1762.55041	0	0	0	RS-700	-0.87288
13925	-122.36	37.7144	1867.66678	0	0	0	RS-700	-0.34992
13926	-122.36	37.7144	1755.8949	0	0	0	RS-700	-0.906
13927	-122.36	37.71439	1775.90147	0	0	0	RS-700	-0.80646
13928	-122.36	37.71439	1772.35382	0	0	0	RS-700	-0.82411
13929	-122.36	37.71439	1853.03967	0	0	0	RS-700	-0.42269
13930	-122.36	37.71438	1681.61701	0	0	0	RS-700	-1.27554
13931	-122.36	37.71438	1869.2937	0	0	0	RS-700	-0.34182
13932	-122.36	37.71438	1740.27462	0	0	0	RS-700	-0.98371
13933	-122.36	37.71438	1802.19188	0	0	0	RS-700	-0.67566
13934	-122.36	37.71437	1716.69745	0	0	0	RS-700	-1.10101
13935	-122.36	37.71437	1820.37748	0	0	0	RS-700	-0.58519
13936	-122.36	37.71437	1850.66272	0	0	0	RS-700	-0.43451
13937	-122.36	37.71437	1765.18429	0	0	0	RS-700	-0.85978
13938	-122.36	37.71436	1799.47554	0	0	0	RS-700	-0.68918
13939	-122.36	37.71436	1690.60913	0	0	0	RS-700	-1.2308
13940	-122.36	37.71436	1705.52692	0	0	0	RS-700	-1.15658
13941	-122.36	37.71436	1766.71915	0	0	0	RS-700	-0.85214
13942	-122.36	37.71436	1795.44794	0	0	0	RS-700	-0.70921
13943	-122.36	37.71436	1668.42914	0	0	0	RS-700	-1.34115
13944	-122.36	37.71436	1747.53612	0	0	0	RS-700	-0.94758
13945	-122.36	37.71436	1742.61978	0	0	0	RS-700	-0.97204
13946	-122.36	37.71436	1769.81104	0	0	0	RS-700	-0.83676
13947	-122.36	37.71436	1886.86297	0	0	0	RS-700	-0.25441
13948	-122.36	37.71435	1868.48157	0	0	0	RS-700	-0.34586
13949	-122.36	37.71435	1806.37488	0	0	0	RS-700	-0.65485

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13950	-122.36	37.71434	1851.84645	0	0	0	RS-700	-0.42862
13951	-122.36	37.71434	1868.67249	0	0	0	RS-700	-0.34491
13952	-122.36	37.71434	1750.88694	0	0	0	RS-700	-0.93091
13953	-122.36	37.71434	1718.68689	0	0	0	RS-700	-1.09111
13954	-122.36	37.71433	1730.52598	0	0	0	RS-700	-1.03221
13955	-122.36	37.71433	1760.45174	0	0	0	RS-700	-0.88332
13956	-122.36	37.71433	1793.64955	0	0	0	RS-700	-0.71816
13957	-122.36	37.71433	1788.2706	0	0	0	RS-700	-0.74492
13958	-122.36	37.71433	1678.43307	0	0	0	RS-700	-1.29138
13959	-122.36	37.71433	1682.35578	0	0	0	RS-700	-1.27186
13960	-122.36	37.71433	1813.73113	0	0	0	RS-700	-0.61825
13961	-122.36	37.71433	1806.64305	0	0	0	RS-700	-0.65352
13962	-122.36	37.71433	1772.36905	0	0	0	RS-700	-0.82403
13963	-122.36	37.71433	1791.46093	0	0	0	RS-700	-0.72905
13964	-122.36	37.71433	1724.35899	0	0	0	RS-700	-1.06289
13965	-122.36	37.71433	1776.36736	0	0	0	RS-700	-0.80414
13966	-122.36	37.71433	1753.72234	0	0	0	RS-700	-0.9168
13967	-122.36	37.71433	1765.54582	0	0	0	RS-700	-0.85798
13968	-122.36	37.71433	1814.92125	0	0	0	RS-700	-0.61233
13969	-122.36	37.71433	1721.44519	0	0	0	RS-700	-1.07739
13970	-122.36	37.71433	1793.6371	0	0	0	RS-700	-0.71822
13971	-122.36	37.71433	1765.72051	0	0	0	RS-700	-0.85711
13972	-122.36	37.71433	1755.53825	0	0	0	RS-700	-0.90777
13973	-122.36	37.71433	1662.59476	0	0	0	RS-700	-1.37018
13974	-122.36	37.71433	1763.36699	0	0	0	RS-700	-0.86882
13975	-122.36	37.71433	1787.99981	0	0	0	RS-700	-0.74627
13976	-122.36	37.71433	1760.63085	0	0	0	RS-700	-0.88243
13977	-122.36	37.71433	1660.51525	0	0	0	RS-700	-1.38052
13978	-122.36	37.71433	1731.17873	0	0	0	RS-700	-1.02896
13979	-122.36	37.71433	1749.79942	0	0	0	RS-700	-0.93632
13980	-122.36	37.71433	1738.62725	0	0	0	RS-700	-0.9919
13981	-122.36	37.71433	1789.63953	0	0	0	RS-700	-0.73811
13982	-122.36	37.71433	1707.60751	0	0	0	RS-700	-1.14623
13983	-122.36	37.71433	1803.64588	0	0	0	RS-700	-0.66843
13984	-122.36	37.71433	1765.72443	0	0	0	RS-700	-0.85709
13985	-122.36	37.71433	1799.37351	0	0	0	RS-700	-0.68968
13986	-122.36	37.71433	1708.70304	0	0	0	RS-700	-1.14078
13987	-122.36	37.71433	1752.88879	0	0	0	RS-700	-0.92095
13988	-122.36	37.71433	1781.81259	0	0	0	RS-700	-0.77705
13989	-122.36	37.71433	1686.51825	0	0	0	RS-700	-1.25115
13990	-122.36	37.71433	1702.26532	0	0	0	RS-700	-1.17281
13991	-122.36	37.71433	1711.69834	0	0	0	RS-700	-1.12588
13992	-122.36	37.71433	1700.43735	0	0	0	RS-700	-1.1819
13993	-122.36	37.71433	1750.625	0	0	0	RS-700	-0.93221
13994	-122.36	37.71433	1830.93033	0	0	0	RS-700	-0.53268

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13995	-122.36	37.71433	1739.44564	0	0	0	RS-700	-0.98783
13996	-122.36	37.71433	1768.63431	0	0	0	RS-700	-0.84262
13997	-122.36	37.71433	1793.56494	0	0	0	RS-700	-0.71858
13998	-122.36	37.71434	1700.69549	0	0	0	RS-700	-1.18062
13999	-122.36	37.71434	1776.80832	0	0	0	RS-700	-0.80195
14000	-122.36	37.71434	1752.63961	0	0	0	RS-700	-0.92219
14001	-122.36	37.71435	1822.92646	0	0	0	RS-700	-0.57251
14002	-122.36	37.71435	1727.63064	0	0	0	RS-700	-1.04661
14003	-122.36	37.71435	1846.66358	0	0	0	RS-700	-0.45441
14004	-122.36	37.71436	1750.53668	0	0	0	RS-700	-0.93265
14005	-122.36	37.71436	1746.45337	0	0	0	RS-700	-0.95297
14006	-122.36	37.71437	1845.28296	0	0	0	RS-700	-0.46128
14007	-122.36	37.71438	1800.28538	0	0	0	RS-700	-0.68515
14008	-122.36	37.71438	1787.72931	0	0	0	RS-700	-0.74762
14009	-122.36	37.71439	1846.74983	0	0	0	RS-700	-0.45398
14010	-122.36	37.71439	1867.4817	0	0	0	RS-700	-0.35084
14011	-122.36	37.7144	1826.93014	0	0	0	RS-700	-0.55259
14012	-122.36	37.7144	1819.56117	0	0	0	RS-700	-0.58925
14013	-122.36	37.7144	1793.46228	0	0	0	RS-700	-0.71909
14014	-122.36	37.7144	1776.54611	0	0	0	RS-700	-0.80325
14015	-122.36	37.7144	1809.64725	0	0	0	RS-700	-0.63857
14016	-122.36	37.7144	1745.62089	0	0	0	RS-700	-0.95711
14017	-122.36	37.71439	1690.60335	0	0	0	RS-700	-1.23083
14018	-122.36	37.71439	1764.80772	0	0	0	RS-700	-0.86165
14019	-122.36	37.71439	1728.79248	0	0	0	RS-700	-1.04083
14020	-122.36	37.71439	1755.04363	0	0	0	RS-700	-0.91023
14021	-122.36	37.71439	1699.9472	0	0	0	RS-700	-1.18434
14022	-122.36	37.71438	1803.5564	0	0	0	RS-700	-0.66887
14023	-122.36	37.71438	1847.84199	0	0	0	RS-700	-0.44855
14024	-122.36	37.71438	1779.37026	0	0	0	RS-700	-0.7892
14025	-122.36	37.71439	1840.84003	0	0	0	RS-700	-0.48338
14026	-122.36	37.71439	1814.37801	0	0	0	RS-700	-0.61503
14027	-122.36	37.7144	1850.47308	0	0	0	RS-700	-0.43546
14028	-122.36	37.7144	1769.7119	0	0	0	RS-700	-0.83725
14029	-122.36	37.71441	1755.53868	0	0	0	RS-700	-0.90777
14030	-122.36	37.71441	1784.63952	0	0	0	RS-700	-0.76299
14031	-122.36	37.71442	1797.85029	0	0	0	RS-700	-0.69726
14032	-122.36	37.71443	1925.07462	0	0	0	RS-700	-0.06431
14033	-122.36	37.71443	1846.28691	0	0	0	RS-700	-0.45628
14034	-122.36	37.71444	1810.73902	0	0	0	RS-700	-0.63314
14035	-122.36	37.71445	1834.57064	0	0	0	RS-700	-0.51457
14036	-122.36	37.71445	1822.47135	0	0	0	RS-700	-0.57477
14037	-122.36	37.71446	1881.39477	0	0	0	RS-700	-0.28162
14038	-122.36	37.71447	1861.22364	0	0	0	RS-700	-0.38197
14039	-122.36	37.71447	1837.93137	0	0	0	RS-700	-0.49785

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14040	-122.36	37.71448	1881.86177	0	0	0	RS-700	-0.27929
14041	-122.36	37.71448	1863.56388	0	0	0	RS-700	-0.37033
14042	-122.36	37.71448	1938.28958	0	0	0	RS-700	0.001441
14043	-122.36	37.71449	1805.46335	0	0	0	RS-700	-0.65939
14044	-122.36	37.71449	1862.57484	0	0	0	RS-700	-0.37525
14045	-122.36	37.71449	1934.49339	0	0	0	RS-700	-0.01745
14046	-122.36	37.71448	1786.53255	0	0	0	RS-700	-0.75357
14047	-122.36	37.71448	1826.56133	0	0	0	RS-700	-0.55442
14048	-122.36	37.71448	1893.8588	0	0	0	RS-700	-0.21961
14049	-122.36	37.71448	1832.75709	0	0	0	RS-700	-0.5236
14050	-122.36	37.71447	1854.66452	0	0	0	RS-700	-0.4146
14051	-122.36	37.71447	1860.57047	0	0	0	RS-700	-0.38522
14052	-122.36	37.71447	1747.53689	0	0	0	RS-700	-0.94758
14053	-122.36	37.71447	1866.48201	0	0	0	RS-700	-0.35581
14054	-122.36	37.71446	1811.82931	0	0	0	RS-700	-0.62771
14055	-122.36	37.71446	1836.19579	0	0	0	RS-700	-0.50649
14056	-122.36	37.71446	1818.46997	0	0	0	RS-700	-0.59468
14057	-122.36	37.71446	1837.38089	0	0	0	RS-700	-0.50059
14058	-122.36	37.71447	1845.74908	0	0	0	RS-700	-0.45896
14059	-122.36	37.71447	1839.85256	0	0	0	RS-700	-0.4883
14060	-122.36	37.71448	1822.10978	0	0	0	RS-700	-0.57657
14061	-122.36	37.71449	1844.38235	0	0	0	RS-700	-0.46576
14062	-122.36	37.71449	1892.58302	0	0	0	RS-700	-0.22596
14063	-122.36	37.7145	1858.30373	0	0	0	RS-700	-0.3965
14064	-122.36	37.71451	1876.67252	0	0	0	RS-700	-0.30511
14065	-122.36	37.71451	1829.7476	0	0	0	RS-700	-0.53857
14066	-122.36	37.71452	1932.98316	0	0	0	RS-700	-0.02496
14067	-122.36	37.71453	1939.69736	0	0	0	RS-700	0.008445
14068	-122.36	37.71453	1859.28934	0	0	0	RS-700	-0.3916
14069	-122.36	37.71454	1841.65563	0	0	0	RS-700	-0.47933
14070	-122.36	37.71454	1877.48332	0	0	0	RS-700	-0.30108
14071	-122.36	37.71455	1906.49469	0	0	0	RS-700	-0.15674
14072	-122.36	37.71455	1898.58051	0	0	0	RS-700	-0.19612
14073	-122.36	37.71456	1882.86165	0	0	0	RS-700	-0.27432
14074	-122.36	37.71456	1567.56661	0	0	0	RS-700	-1.84295
14075	-122.36	37.71456	1412.37272	0	0	0	RS-700	-2.61506
14076	-122.36	37.71456	1795.84277	0	0	0	RS-700	-0.70725
14077	-122.36	37.71456	1756.79555	0	0	0	RS-700	-0.90151
14078	-122.36	37.71455	1965.00211	0	0	0	RS-700	0.134339
14079	-122.36	37.71455	1844.02664	0	0	0	RS-700	-0.46753
14080	-122.36	37.71454	1822.65177	0	0	0	RS-700	-0.57387
14081	-122.36	37.71454	1850.47727	0	0	0	RS-700	-0.43544
14082	-122.36	37.71454	1873.57911	0	0	0	RS-700	-0.3205
14083	-122.36	37.71453	1988.82291	0	0	0	RS-700	0.25285
14084	-122.36	37.71454	1960.80007	0	0	0	RS-700	0.113433

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14085	-122.36	37.71454	1903.68122	0	0	0	RS-700	-0.17074
14086	-122.36	37.71454	1786.37095	0	0	0	RS-700	-0.75437
14087	-122.36	37.71454	1868.58705	0	0	0	RS-700	-0.34534
14088	-122.36	37.71455	1806.2824	0	0	0	RS-700	-0.65531
14089	-122.36	37.71455	1912.59132	0	0	0	RS-700	-0.12641
14090	-122.36	37.71455	1798.8176	0	0	0	RS-700	-0.69245
14091	-122.36	37.71456	1818.55975	0	0	0	RS-700	-0.59423
14092	-122.36	37.71457	1846.57033	0	0	0	RS-700	-0.45487
14093	-122.36	37.71458	1841.12628	0	0	0	RS-700	-0.48196
14094	-122.36	37.71458	1862.57654	0	0	0	RS-700	-0.37524
14095	-122.36	37.71459	1909.59008	0	0	0	RS-700	-0.14134
14096	-122.36	37.7146	2025.72251	0	0	0	RS-700	0.43643
14097	-122.36	37.7146	1850.75097	0	0	0	RS-700	-0.43407
14098	-122.36	37.71461	1889.85668	0	0	0	RS-700	-0.23952
14099	-122.36	37.71461	1884.57634	0	0	0	RS-700	-0.26579
14100	-122.36	37.71462	1927.49629	0	0	0	RS-700	-0.05226
14101	-122.36	37.71463	1986.41171	0	0	0	RS-700	0.240854
14102	-122.36	37.71462	1946.2742	0	0	0	RS-700	0.041165
14103	-122.36	37.71463	1884.86614	0	0	0	RS-700	-0.26435
14104	-122.36	37.71463	1888.57458	0	0	0	RS-700	-0.2459
14105	-122.36	37.71464	1895.58835	0	0	0	RS-700	-0.211
14106	-122.36	37.71464	1916.26365	0	0	0	RS-700	-0.10814
14107	-122.36	37.71464	1906.86968	0	0	0	RS-700	-0.15488
14108	-122.36	37.71463	1878.29514	0	0	0	RS-700	-0.29704
14109	-122.36	37.71463	1961.5046	0	0	0	RS-700	0.116938
14110	-122.36	37.71463	1937.30553	0	0	0	RS-700	-0.00346
14111	-122.361	37.71462	1932.77847	0	0	0	RS-700	-0.02598
14112	-122.361	37.71462	1869.66774	0	0	0	RS-700	-0.33996
14113	-122.361	37.71462	1757.36383	0	0	0	RS-700	-0.89869
14114	-122.361	37.71462	1788.64428	0	0	0	RS-700	-0.74306
14115	-122.361	37.71462	1862.6666	0	0	0	RS-700	-0.37479
14116	-122.361	37.71462	1818.46228	0	0	0	RS-700	-0.59472
14117	-122.361	37.71461	1856.38221	0	0	0	RS-700	-0.40606
14118	-122.361	37.71461	1930.98112	0	0	0	RS-700	-0.03492
14119	-122.361	37.71461	1905.4915	0	0	0	RS-700	-0.16173
14120	-122.361	37.71461	1912.70681	0	0	0	RS-700	-0.12584
14121	-122.361	37.71461	1929.68172	0	0	0	RS-700	-0.04138
14122	-122.361	37.71461	1936.98271	0	0	0	RS-700	-0.00506
14123	-122.361	37.71462	1893.58326	0	0	0	RS-700	-0.22098
14124	-122.361	37.71463	1924.39948	0	0	0	RS-700	-0.06766
14125	-122.361	37.71463	1873.57696	0	0	0	RS-700	-0.32051
14126	-122.361	37.71464	1861.84994	0	0	0	RS-700	-0.37886
14127	-122.361	37.71465	1993.71853	0	0	0	RS-700	0.277207
14128	-122.361	37.71466	1911.0614	0	0	0	RS-700	-0.13402
14129	-122.361	37.71466	1891.15453	0	0	0	RS-700	-0.23306

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14130	-122.361	37.71467	1971.30523	0	0	0	RS-700	0.165698
14131	-122.361	37.71468	1805.91059	0	0	0	RS-700	-0.65716
14132	-122.361	37.71468	1964.50922	0	0	0	RS-700	0.131887
14133	-122.361	37.71469	1904.14368	0	0	0	RS-700	-0.16844
14134	-122.361	37.71469	1912.59076	0	0	0	RS-700	-0.12641
14135	-122.361	37.7147	1994.70685	0	0	0	RS-700	0.282124
14136	-122.361	37.7147	1913.97934	0	0	0	RS-700	-0.11951
14137	-122.361	37.7147	1987.90637	0	0	0	RS-700	0.24829
14138	-122.361	37.71471	1894.15236	0	0	0	RS-700	-0.21815
14139	-122.361	37.71471	1967.79955	0	0	0	RS-700	0.148256
14140	-122.361	37.71471	1904.2995	0	0	0	RS-700	-0.16766
14141	-122.361	37.7147	2021.72475	0	0	0	RS-700	0.416541
14142	-122.361	37.7147	1959.6878	0	0	0	RS-700	0.1079
14143	-122.361	37.7147	1885.57955	0	0	0	RS-700	-0.2608
14144	-122.361	37.71469	1919.58215	0	0	0	RS-700	-0.09163
14145	-122.361	37.71469	1810.48774	0	0	0	RS-700	-0.63439
14146	-122.361	37.71469	1855.29021	0	0	0	RS-700	-0.41149
14147	-122.361	37.71469	1853.66572	0	0	0	RS-700	-0.41957
14148	-122.361	37.71468	1832.75169	0	0	0	RS-700	-0.52362
14149	-122.361	37.71468	1886.58208	0	0	0	RS-700	-0.25581
14150	-122.361	37.71468	1847.77084	0	0	0	RS-700	-0.4489
14151	-122.361	37.71468	1806.73385	0	0	0	RS-700	-0.65307
14152	-122.361	37.71468	1782.28252	0	0	0	RS-700	-0.77471
14153	-122.361	37.71469	1857.38025	0	0	0	RS-700	-0.40109
14154	-122.361	37.71469	1763.71986	0	0	0	RS-700	-0.86707
14155	-122.361	37.7147	1783.54312	0	0	0	RS-700	-0.76844
14156	-122.361	37.7147	1723.35127	0	0	0	RS-700	-1.0679
14157	-122.361	37.71471	1796.83815	0	0	0	RS-700	-0.7023
14158	-122.361	37.71471	1857.11983	0	0	0	RS-700	-0.40239
14159	-122.361	37.71472	1855.38472	0	0	0	RS-700	-0.41102
14160	-122.361	37.71472	1892.67612	0	0	0	RS-700	-0.22549
14161	-122.361	37.71473	1924.59035	0	0	0	RS-700	-0.06671
14162	-122.361	37.71474	1883.58192	0	0	0	RS-700	-0.27074
14163	-122.361	37.71474	1872.05955	0	0	0	RS-700	-0.32806
14164	-122.361	37.71475	1930.69016	0	0	0	RS-700	-0.03637
14165	-122.361	37.71476	1854.94217	0	0	0	RS-700	-0.41322
14166	-122.361	37.71476	1828.56435	0	0	0	RS-700	-0.54446
14167	-122.361	37.71477	1816.6505	0	0	0	RS-700	-0.60373
14168	-122.361	37.71477	1944.28084	0	0	0	RS-700	0.031248
14169	-122.361	37.71477	1952.50011	0	0	0	RS-700	0.07214
14170	-122.361	37.71477	2038.02849	0	0	0	RS-700	0.497654
14171	-122.361	37.71477	1940.89364	0	0	0	RS-700	0.014396
14172	-122.361	37.71477	1890.30118	0	0	0	RS-700	-0.23731
14173	-122.361	37.71477	1874.67097	0	0	0	RS-700	-0.31507
14174	-122.361	37.71477	1992.61713	0	0	0	RS-700	0.271727

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14175	-122.361	37.71477	1917.68876	0	0	0	RS-700	-0.10105
14176	-122.361	37.71476	1847.47278	0	0	0	RS-700	-0.45038
14177	-122.361	37.71476	1923.59229	0	0	0	RS-700	-0.07168
14178	-122.361	37.71476	1918.87988	0	0	0	RS-700	-0.09512
14179	-122.361	37.71475	1969.6062	0	0	0	RS-700	0.157245
14180	-122.361	37.71475	1974.70764	0	0	0	RS-700	0.182625
14181	-122.361	37.71475	1964.48637	0	0	0	RS-700	0.131773
14182	-122.361	37.71474	1967.6061	0	0	0	RS-700	0.147294
14183	-122.361	37.71474	1955.79781	0	0	0	RS-700	0.088546
14184	-122.361	37.71474	1990.81264	0	0	0	RS-700	0.262749
14185	-122.361	37.71474	1894.77473	0	0	0	RS-700	-0.21505
14186	-122.361	37.71474	1932.20619	0	0	0	RS-700	-0.02882
14187	-122.361	37.71475	1824.73764	0	0	0	RS-700	-0.56349
14188	-122.361	37.71475	1910.4964	0	0	0	RS-700	-0.13683
14189	-122.361	37.71475	1926.20099	0	0	0	RS-700	-0.0587
14190	-122.361	37.71476	1878.20548	0	0	0	RS-700	-0.29749
14191	-122.361	37.71476	1806.73694	0	0	0	RS-700	-0.65305
14192	-122.361	37.71477	1861.76142	0	0	0	RS-700	-0.3793
14193	-122.361	37.71477	1973.90347	0	0	0	RS-700	0.178624
14194	-122.361	37.71478	1916.39868	0	0	0	RS-700	-0.10747
14195	-122.361	37.71478	1970.90434	0	0	0	RS-700	0.163703
14196	-122.361	37.71479	2037.43349	0	0	0	RS-700	0.494694
14197	-122.361	37.71479	1996.51689	0	0	0	RS-700	0.291129
14198	-122.361	37.7148	1877.66424	0	0	0	RS-700	-0.30018
14199	-122.361	37.7148	2033.02899	0	0	0	RS-700	0.472781
14200	-122.361	37.71481	2002.11697	0	0	0	RS-700	0.31899
14201	-122.361	37.71481	1963.29535	0	0	0	RS-700	0.125848
14202	-122.361	37.71481	2080.16579	0	0	0	RS-700	0.707292
14203	-122.361	37.71482	2018.72432	0	0	0	RS-700	0.401614
14204	-122.361	37.71482	2035.5234	0	0	0	RS-700	0.485191
14205	-122.361	37.71483	1975.70805	0	0	0	RS-700	0.187602
14206	-122.361	37.71483	2000.91818	0	0	0	RS-700	0.313026
14207	-122.361	37.71483	1938.69668	0	0	0	RS-700	0.003466
14208	-122.361	37.71484	1893.67755	0	0	0	RS-700	-0.22051
14209	-122.361	37.71484	1983.01444	0	0	0	RS-700	0.223952
14210	-122.361	37.71483	1945.2087	0	0	0	RS-700	0.035864
14211	-122.361	37.71483	1589.57781	0	0	0	RS-700	-1.73344
14212	-122.361	37.71483	1568.57322	0	0	0	RS-700	-1.83794
14213	-122.361	37.71483	1569.80521	0	0	0	RS-700	-1.83181
14214	-122.361	37.71482	1155.24153	0	0	0	RS-700	-3.89432
14215	-122.361	37.71482	1305.19665	0	0	0	RS-700	-3.14828
14216	-122.361	37.71482	1837.94474	0	0	0	RS-700	-0.49779
14217	-122.361	37.71481	2012.82001	0	0	0	RS-700	0.372239
14218	-122.361	37.71481	2030.11838	0	0	0	RS-700	0.4583
14219	-122.361	37.71481	1847.3913	0	0	0	RS-700	-0.45079

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14220	-122.361	37.71481	1857.66009	0	0	0	RS-700	-0.3997
14221	-122.361	37.71481	1904.50193	0	0	0	RS-700	-0.16666
14222	-122.361	37.71481	1959.69895	0	0	0	RS-700	0.107955
14223	-122.361	37.7148	1851.66354	0	0	0	RS-700	-0.42953
14224	-122.361	37.7148	1858.7661	0	0	0	RS-700	-0.3942
14225	-122.361	37.7148	1774.8961	0	0	0	RS-700	-0.81146
14226	-122.361	37.7148	1816.55955	0	0	0	RS-700	-0.60418
14227	-122.361	37.71481	1838.56336	0	0	0	RS-700	-0.49471
14228	-122.361	37.71481	1906.59475	0	0	0	RS-700	-0.15625
14229	-122.361	37.71481	1969.50888	0	0	0	RS-700	0.156761
14230	-122.361	37.71482	1828.65726	0	0	0	RS-700	-0.54399
14231	-122.361	37.71482	1905.80011	0	0	0	RS-700	-0.1602
14232	-122.361	37.71483	1842.10454	0	0	0	RS-700	-0.47709
14233	-122.361	37.71484	1914.97047	0	0	0	RS-700	-0.11457
14234	-122.361	37.71484	1860.57795	0	0	0	RS-700	-0.38518
14235	-122.361	37.71485	1889.58233	0	0	0	RS-700	-0.24088
14236	-122.361	37.71485	1934.36864	0	0	0	RS-700	-0.01807
14237	-122.361	37.71486	1895.39771	0	0	0	RS-700	-0.21195
14238	-122.361	37.71486	1817.00651	0	0	0	RS-700	-0.60196
14239	-122.361	37.71487	1830.5687	0	0	0	RS-700	-0.53448
14240	-122.361	37.71487	1888.88275	0	0	0	RS-700	-0.24436
14241	-122.361	37.71488	1776.4569	0	0	0	RS-700	-0.8037
14242	-122.361	37.71489	1880.66846	0	0	0	RS-700	-0.28523
14243	-122.361	37.71489	1951.29163	0	0	0	RS-700	0.066128
14244	-122.361	37.71489	1907.49981	0	0	0	RS-700	-0.15174
14245	-122.361	37.71489	1875.29403	0	0	0	RS-700	-0.31197
14246	-122.361	37.71489	1946.09367	0	0	0	RS-700	0.040267
14247	-122.361	37.71489	1897.95637	0	0	0	RS-700	-0.19922
14248	-122.361	37.71489	1864.85351	0	0	0	RS-700	-0.36391
14249	-122.361	37.71489	1857.7579	0	0	0	RS-700	-0.39921
14250	-122.361	37.71489	1984.12421	0	0	0	RS-700	0.229474
14251	-122.361	37.71489	1877.047	0	0	0	RS-700	-0.30325
14252	-122.361	37.71488	1878.8631	0	0	0	RS-700	-0.29421
14253	-122.361	37.71488	1958.38653	0	0	0	RS-700	0.101426
14254	-122.361	37.71488	1952.08582	0	0	0	RS-700	0.070079
14255	-122.361	37.71487	1796.73996	0	0	0	RS-700	-0.70279
14256	-122.361	37.71487	1801.73489	0	0	0	RS-700	-0.67794
14257	-122.361	37.71487	1859.48962	0	0	0	RS-700	-0.3906
14258	-122.361	37.71487	1889.67115	0	0	0	RS-700	-0.24044
14259	-122.361	37.71487	1769.54416	0	0	0	RS-700	-0.83809
14260	-122.361	37.71487	1733.61994	0	0	0	RS-700	-1.01682
14261	-122.361	37.71487	1691.61792	0	0	0	RS-700	-1.22578
14262	-122.361	37.71487	1675.65544	0	0	0	RS-700	-1.3052
14263	-122.361	37.71487	1659.50924	0	0	0	RS-700	-1.38553
14264	-122.361	37.71487	1555.31968	0	0	0	RS-700	-1.90388

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14265	-122.361	37.71487	1474.37869	0	0	0	RS-700	-2.30657
14266	-122.361	37.71488	1414.43922	0	0	0	RS-700	-2.60478
14267	-122.361	37.71488	1387.1467	0	0	0	RS-700	-2.74056
14268	-122.361	37.71489	1298.20306	0	0	0	RS-700	-3.18307
14269	-122.361	37.71489	1281.53215	0	0	0	RS-700	-3.26601
14270	-122.361	37.7149	1262.25949	0	0	0	RS-700	-3.36189
14271	-122.361	37.7149	1208.13041	0	0	0	RS-700	-3.63119
14272	-122.361	37.7149	1057.22041	0	0	0	RS-700	-4.38199
14273	-122.361	37.71491	1012.46542	0	0	0	RS-700	-4.60465
14274	-122.361	37.71492	1192.2465	0	0	0	RS-700	-3.71022
14275	-122.361	37.71492	1452.69594	0	0	0	RS-700	-2.41445
14276	-122.361	37.71493	1701.52413	0	0	0	RS-700	-1.1765
14277	-122.361	37.71494	1814.73869	0	0	0	RS-700	-0.61324
14278	-122.361	37.71494	1820.66803	0	0	0	RS-700	-0.58374
14279	-122.361	37.71495	1821.65829	0	0	0	RS-700	-0.57881
14280	-122.361	37.71496	1838.56908	0	0	0	RS-700	-0.49468
14281	-122.361	37.71496	1862.47875	0	0	0	RS-700	-0.37573
14282	-122.361	37.71496	1846.84644	0	0	0	RS-700	-0.4535
14283	-122.361	37.71496	1786.27719	0	0	0	RS-700	-0.75484
14284	-122.361	37.71496	1887.86796	0	0	0	RS-700	-0.24941
14285	-122.361	37.71496	1814.55839	0	0	0	RS-700	-0.61414
14286	-122.361	37.71496	1890.2984	0	0	0	RS-700	-0.23732
14287	-122.361	37.71496	1787.36687	0	0	0	RS-700	-0.74942
14288	-122.361	37.71495	1807.55691	0	0	0	RS-700	-0.64897
14289	-122.361	37.71495	1893.96103	0	0	0	RS-700	-0.2191
14290	-122.361	37.71495	1799.646	0	0	0	RS-700	-0.68833
14291	-122.361	37.71495	1821.75501	0	0	0	RS-700	-0.57833
14292	-122.361	37.71494	1796.64162	0	0	0	RS-700	-0.70328
14293	-122.361	37.71494	1954.70005	0	0	0	RS-700	0.083085
14294	-122.361	37.71493	1918.59266	0	0	0	RS-700	-0.09655
14295	-122.361	37.71493	1920.40901	0	0	0	RS-700	-0.08752
14296	-122.361	37.71493	1960.80023	0	0	0	RS-700	0.113434
14297	-122.361	37.71493	1866.10398	0	0	0	RS-700	-0.35769
14298	-122.361	37.71494	1993.41032	0	0	0	RS-700	0.275673
14299	-122.361	37.71494	1958.5124	0	0	0	RS-700	0.102052
14300	-122.361	37.71494	1943.41497	0	0	0	RS-700	0.02694
14301	-122.361	37.71495	1893.67876	0	0	0	RS-700	-0.2205
14302	-122.361	37.71495	1812.19386	0	0	0	RS-700	-0.6259
14303	-122.361	37.71496	1860.75924	0	0	0	RS-700	-0.38428
14304	-122.361	37.71497	1807.64968	0	0	0	RS-700	-0.64851
14305	-122.361	37.71498	1836.55479	0	0	0	RS-700	-0.5047
14306	-122.361	37.71498	1811.46663	0	0	0	RS-700	-0.62952
14307	-122.361	37.71499	1754.54055	0	0	0	RS-700	-0.91273
14308	-122.361	37.715	1942.68648	0	0	0	RS-700	0.023316
14309	-122.361	37.715	1848.66404	0	0	0	RS-700	-0.44446

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14310	-122.361	37.71501	1900.49059	0	0	0	RS-700	-0.18661
14311	-122.361	37.71502	1833.4746	0	0	0	RS-700	-0.52003
14312	-122.361	37.71502	1879.38482	0	0	0	RS-700	-0.29162
14313	-122.361	37.71502	1821.3766	0	0	0	RS-700	-0.58022
14314	-122.361	37.71502	1898.68034	0	0	0	RS-700	-0.19562
14315	-122.361	37.71502	1884.78632	0	0	0	RS-700	-0.26474
14316	-122.361	37.71501	1825.29197	0	0	0	RS-700	-0.56074
14317	-122.361	37.71501	1791.65017	0	0	0	RS-700	-0.72811
14318	-122.361	37.715	1880.49115	0	0	0	RS-700	-0.28611
14319	-122.361	37.715	1844.29178	0	0	0	RS-700	-0.46621
14320	-122.361	37.71499	1787.3652	0	0	0	RS-700	-0.74943
14321	-122.361	37.71499	1823.6511	0	0	0	RS-700	-0.5689
14322	-122.361	37.71499	1740.27711	0	0	0	RS-700	-0.9837
14323	-122.361	37.71498	1787.73324	0	0	0	RS-700	-0.7476
14324	-122.361	37.71498	1753.36782	0	0	0	RS-700	-0.91857
14325	-122.361	37.71499	1874.14239	0	0	0	RS-700	-0.3177
14326	-122.361	37.71499	1975.60597	0	0	0	RS-700	0.187094
14327	-122.361	37.715	1878.38735	0	0	0	RS-700	-0.29658
14328	-122.361	37.715	1940.59432	0	0	0	RS-700	0.012907
14329	-122.361	37.71501	1843.75188	0	0	0	RS-700	-0.4689
14330	-122.361	37.71502	1887.48812	0	0	0	RS-700	-0.2513
14331	-122.361	37.71503	1875.57767	0	0	0	RS-700	-0.31056
14332	-122.361	37.71503	1827.65686	0	0	0	RS-700	-0.54897
14333	-122.361	37.71504	1876.5779	0	0	0	RS-700	-0.30558
14334	-122.361	37.71505	1912.87662	0	0	0	RS-700	-0.12499
14335	-122.361	37.71506	1912.58788	0	0	0	RS-700	-0.12643
14336	-122.361	37.71506	1921.8075	0	0	0	RS-700	-0.08056
14337	-122.361	37.71507	1912.49264	0	0	0	RS-700	-0.1269
14338	-122.361	37.71507	1967.50982	0	0	0	RS-700	0.146815
14339	-122.361	37.71508	1844.84355	0	0	0	RS-700	-0.46346
14340	-122.361	37.71508	1942.7948	0	0	0	RS-700	0.023855
14341	-122.361	37.71508	1875.29608	0	0	0	RS-700	-0.31196
14342	-122.361	37.71508	1947.98927	0	0	0	RS-700	0.049698
14343	-122.361	37.71508	1901.02499	0	0	0	RS-700	-0.18396
14344	-122.361	37.71508	1912.58918	0	0	0	RS-700	-0.12642
14345	-122.361	37.71508	1905.88629	0	0	0	RS-700	-0.15977
14346	-122.361	37.71507	1926.79546	0	0	0	RS-700	-0.05574
14347	-122.361	37.71507	1840.66147	0	0	0	RS-700	-0.48427
14348	-122.361	37.71506	1936.40166	0	0	0	RS-700	-0.00795
14349	-122.361	37.71506	1898.9631	0	0	0	RS-700	-0.19421
14350	-122.361	37.71506	1902.18454	0	0	0	RS-700	-0.17819
14351	-122.361	37.71505	1885.67391	0	0	0	RS-700	-0.26033
14352	-122.361	37.71505	1940.58916	0	0	0	RS-700	0.012881
14353	-122.361	37.71505	1862.58347	0	0	0	RS-700	-0.37521
14354	-122.361	37.71505	1803.74236	0	0	0	RS-700	-0.66795

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14355	-122.361	37.71505	1965.90585	0	0	0	RS-700	0.138835
14356	-122.361	37.71505	1952.88838	0	0	0	RS-700	0.074072
14357	-122.361	37.71506	1889.14835	0	0	0	RS-700	-0.24304
14358	-122.361	37.71506	1840.3894	0	0	0	RS-700	-0.48562
14359	-122.361	37.71506	1811.55704	0	0	0	RS-700	-0.62907
14360	-122.361	37.71506	1812.82994	0	0	0	RS-700	-0.62274
14361	-122.361	37.71507	1798.64049	0	0	0	RS-700	-0.69333
14362	-122.361	37.71508	1767.63131	0	0	0	RS-700	-0.84761
14363	-122.361	37.71508	1795.63304	0	0	0	RS-700	-0.70829
14364	-122.361	37.71509	1910.39652	0	0	0	RS-700	-0.13733
14365	-122.361	37.71509	1857.38777	0	0	0	RS-700	-0.40106
14366	-122.361	37.7151	1885.77267	0	0	0	RS-700	-0.25984
14367	-122.361	37.71511	1828.82878	0	0	0	RS-700	-0.54314
14368	-122.361	37.71511	1694.88088	0	0	0	RS-700	-1.20955
14369	-122.361	37.71512	1776.45979	0	0	0	RS-700	-0.80368
14370	-122.361	37.71513	1745.62682	0	0	0	RS-700	-0.95708
14371	-122.361	37.71513	1839.84211	0	0	0	RS-700	-0.48835
14372	-122.361	37.71513	1791.81971	0	0	0	RS-700	-0.72727
14373	-122.361	37.71513	1738.80647	0	0	0	RS-700	-0.99101
14374	-122.361	37.71513	1744.62501	0	0	0	RS-700	-0.96206
14375	-122.361	37.71513	1867.5754	0	0	0	RS-700	-0.35037
14376	-122.361	37.71514	1843.65818	0	0	0	RS-700	-0.46936
14377	-122.361	37.71514	1819.28159	0	0	0	RS-700	-0.59064
14378	-122.361	37.71514	1552.38935	0	0	0	RS-700	-1.91846
14379	-122.361	37.71514	1218.07821	0	0	0	RS-700	-3.5817
14380	-122.361	37.71514	714.00553	0	0	0	RS-700	-6.08952
14381	-122.361	37.71514	655.08928	0	0	0	RS-700	-6.38264
14382	-122.361	37.71513	1031.1131	0	0	0	RS-700	-4.51188
14383	-122.361	37.71513	1502.46585	0	0	0	RS-700	-2.16684
14384	-122.361	37.71513	1854.85219	0	0	0	RS-700	-0.41367
14385	-122.361	37.71513	1889.87927	0	0	0	RS-700	-0.23941
14386	-122.361	37.71512	1970.50682	0	0	0	RS-700	0.161725
14387	-122.361	37.71512	1901.58537	0	0	0	RS-700	-0.18117
14388	-122.361	37.71512	1950.08426	0	0	0	RS-700	0.060121
14389	-122.361	37.71512	1878.58892	0	0	0	RS-700	-0.29558
14390	-122.361	37.71512	1859.56988	0	0	0	RS-700	-0.3902
14391	-122.361	37.71512	1767.54441	0	0	0	RS-700	-0.84804
14392	-122.361	37.71513	1735.62234	0	0	0	RS-700	-1.00685
14393	-122.361	37.71513	1668.26049	0	0	0	RS-700	-1.34199
14394	-122.361	37.71514	1724.61788	0	0	0	RS-700	-1.0616
14395	-122.361	37.71514	1730.26767	0	0	0	RS-700	-1.03349
14396	-122.361	37.71515	1775.90282	0	0	0	RS-700	-0.80645
14397	-122.361	37.71515	1723.1005	0	0	0	RS-700	-1.06915
14398	-122.361	37.71516	1743.46032	0	0	0	RS-700	-0.96786
14399	-122.361	37.71517	1719.60895	0	0	0	RS-700	-1.08652

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14400	-122.361	37.71518	1760.5434	0	0	0	RS-700	-0.88287
14401	-122.361	37.71518	1813.27416	0	0	0	RS-700	-0.62053
14402	-122.361	37.71519	1815.3728	0	0	0	RS-700	-0.61009
14403	-122.361	37.7152	1780.36773	0	0	0	RS-700	-0.78424
14404	-122.361	37.7152	1778.54883	0	0	0	RS-700	-0.79329
14405	-122.361	37.71521	1824.47007	0	0	0	RS-700	-0.56483
14406	-122.361	37.71521	1910.58527	0	0	0	RS-700	-0.13639
14407	-122.361	37.71521	1887.39586	0	0	0	RS-700	-0.25176
14408	-122.361	37.71521	1934.69254	0	0	0	RS-700	-0.01646
14409	-122.361	37.71521	1824.737	0	0	0	RS-700	-0.5635
14410	-122.361	37.71521	1836.46474	0	0	0	RS-700	-0.50515
14411	-122.361	37.7152	1826.37905	0	0	0	RS-700	-0.55533
14412	-122.362	37.7152	1792.64133	0	0	0	RS-700	-0.72318
14413	-122.362	37.7152	1763.63094	0	0	0	RS-700	-0.86751
14414	-122.362	37.71519	1757.45468	0	0	0	RS-700	-0.89824
14415	-122.362	37.71519	1859.47993	0	0	0	RS-700	-0.39065
14416	-122.362	37.71518	1833.38007	0	0	0	RS-700	-0.5205
14417	-122.362	37.71518	1797.64455	0	0	0	RS-700	-0.69829
14418	-122.362	37.71518	1776.72257	0	0	0	RS-700	-0.80238
14419	-122.362	37.71518	1769.80868	0	0	0	RS-700	-0.83677
14420	-122.362	37.71518	1825.56679	0	0	0	RS-700	-0.55937
14421	-122.362	37.71519	1769.71923	0	0	0	RS-700	-0.83722
14422	-122.362	37.71519	1868.4819	0	0	0	RS-700	-0.34586
14423	-122.362	37.7152	1791.46194	0	0	0	RS-700	-0.72905
14424	-122.362	37.71521	1757.28619	0	0	0	RS-700	-0.89907
14425	-122.362	37.71521	1801.6446	0	0	0	RS-700	-0.67839
14426	-122.362	37.71522	1734.4488	0	0	0	RS-700	-1.01269
14427	-122.362	37.71523	1793.28286	0	0	0	RS-700	-0.71999
14428	-122.362	37.71523	1868.30176	0	0	0	RS-700	-0.34676
14429	-122.362	37.71524	1832.4729	0	0	0	RS-700	-0.52501
14430	-122.362	37.71525	1925.59073	0	0	0	RS-700	-0.06174
14431	-122.362	37.71525	1812.65031	0	0	0	RS-700	-0.62363
14432	-122.362	37.71526	1865.57769	0	0	0	RS-700	-0.36031
14433	-122.362	37.71527	1935.49336	0	0	0	RS-700	-0.01247
14434	-122.362	37.71527	1933.88213	0	0	0	RS-700	-0.02049
14435	-122.362	37.71527	1920.49749	0	0	0	RS-700	-0.08708
14436	-122.362	37.71527	1717.52869	0	0	0	RS-700	-1.09687
14437	-122.362	37.71527	1832.10318	0	0	0	RS-700	-0.52685
14438	-122.362	37.71527	1853.75614	0	0	0	RS-700	-0.41912
14439	-122.362	37.71527	1907.68821	0	0	0	RS-700	-0.1508
14440	-122.362	37.71526	1788.08215	0	0	0	RS-700	-0.74586
14441	-122.362	37.71526	1904.58547	0	0	0	RS-700	-0.16624
14442	-122.362	37.71525	1756.63156	0	0	0	RS-700	-0.90233
14443	-122.362	37.71525	1746.45317	0	0	0	RS-700	-0.95297
14444	-122.362	37.71525	1814.02137	0	0	0	RS-700	-0.61681

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14445	-122.362	37.71524	1815.74052	0	0	0	RS-700	-0.60826
14446	-122.362	37.71524	1664.42538	0	0	0	RS-700	-1.36107
14447	-122.362	37.71525	1800.73435	0	0	0	RS-700	-0.68291
14448	-122.362	37.71525	1880.57753	0	0	0	RS-700	-0.28568
14449	-122.362	37.71525	1941.98682	0	0	0	RS-700	0.019835
14450	-122.362	37.71526	1899.96671	0	0	0	RS-700	-0.18922
14451	-122.362	37.71526	1885.57575	0	0	0	RS-700	-0.26082
14452	-122.362	37.71527	1812.55895	0	0	0	RS-700	-0.62408
14453	-122.362	37.71528	1982.90621	0	0	0	RS-700	0.223414
14454	-122.362	37.71528	1996.91562	0	0	0	RS-700	0.293113
14455	-122.362	37.71529	1945.17909	0	0	0	RS-700	0.035717
14456	-122.362	37.7153	1958.60846	0	0	0	RS-700	0.10253
14457	-122.362	37.7153	1900.58866	0	0	0	RS-700	-0.18613
14458	-122.362	37.71531	1891.40047	0	0	0	RS-700	-0.23184
14459	-122.362	37.71532	1941.38985	0	0	0	RS-700	0.016865
14460	-122.362	37.71533	1962.89373	0	0	0	RS-700	0.123849
14461	-122.362	37.71533	1910.35686	0	0	0	RS-700	-0.13753
14462	-122.362	37.71533	1894.21217	0	0	0	RS-700	-0.21785
14463	-122.362	37.71533	1870.76264	0	0	0	RS-700	-0.33451
14464	-122.362	37.71533	1817.83493	0	0	0	RS-700	-0.59784
14465	-122.362	37.71533	1862.29411	0	0	0	RS-700	-0.37665
14466	-122.362	37.71533	1874.14069	0	0	0	RS-700	-0.31771
14467	-122.362	37.71532	1795.55295	0	0	0	RS-700	-0.70869
14468	-122.362	37.71532	1821.38151	0	0	0	RS-700	-0.58019
14469	-122.362	37.71531	1737.55353	0	0	0	RS-700	-0.99725
14470	-122.362	37.71531	1751.62351	0	0	0	RS-700	-0.92725
14471	-122.362	37.71531	1892.58722	0	0	0	RS-700	-0.22593
14472	-122.362	37.7153	1785.54661	0	0	0	RS-700	-0.75847
14473	-122.362	37.7153	1905.63222	0	0	0	RS-700	-0.16103
14474	-122.362	37.7153	1854.38424	0	0	0	RS-700	-0.416
14475	-122.362	37.7153	1895.48773	0	0	0	RS-700	-0.2115
14476	-122.362	37.71531	1952.78522	0	0	0	RS-700	0.073558
14477	-122.362	37.71531	1832.91421	0	0	0	RS-700	-0.52281
14478	-122.362	37.71532	1823.47307	0	0	0	RS-700	-0.56979
14479	-122.362	37.71532	1917.68486	0	0	0	RS-700	-0.10107
14480	-122.362	37.71533	1847.56982	0	0	0	RS-700	-0.4499
14481	-122.362	37.71534	1887.58013	0	0	0	RS-700	-0.25085
14482	-122.362	37.71534	1910.58922	0	0	0	RS-700	-0.13637
14483	-122.362	37.71535	1838.65301	0	0	0	RS-700	-0.49426
14484	-122.362	37.71536	1859.60627	0	0	0	RS-700	-0.39002
14485	-122.362	37.71537	1944.50124	0	0	0	RS-700	0.032344
14486	-122.362	37.71537	1848.39987	0	0	0	RS-700	-0.44577
14487	-122.362	37.71537	1960.72592	0	0	0	RS-700	0.113064
14488	-122.362	37.71538	2002.60716	0	0	0	RS-700	0.321429
14489	-122.362	37.71538	1972.70628	0	0	0	RS-700	0.172668

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14490	-122.362	37.71538	2050.92197	0	0	0	RS-700	0.561801
14491	-122.362	37.71538	1910.58835	0	0	0	RS-700	-0.13638
14492	-122.362	37.71538	1892.58517	0	0	0	RS-700	-0.22594
14493	-122.362	37.71538	1946.70603	0	0	0	RS-700	0.043314
14494	-122.362	37.71538	1930.7016	0	0	0	RS-700	-0.03631
14495	-122.362	37.71538	1918.68166	0	0	0	RS-700	-0.09611
14496	-122.362	37.71538	1897.97778	0	0	0	RS-700	-0.19912
14497	-122.362	37.71537	1931.60138	0	0	0	RS-700	-0.03183
14498	-122.362	37.71537	1984.51244	0	0	0	RS-700	0.231405
14499	-122.362	37.71537	2030.03017	0	0	0	RS-700	0.457862
14500	-122.362	37.71537	2109.86129	0	0	0	RS-700	0.855031
14501	-122.362	37.71537	2101.64545	0	0	0	RS-700	0.814156
14502	-122.362	37.71537	2067.02265	0	0	0	RS-700	0.641904
14503	-122.362	37.71538	2101.85941	0	0	0	RS-700	0.815221
14504	-122.362	37.71538	2067.05028	0	0	0	RS-700	0.642041
14505	-122.362	37.71539	1958.6031	0	0	0	RS-700	0.102503
14506	-122.362	37.71539	1632.414	0	0	0	RS-700	-1.52033
14507	-122.362	37.7154	1374.40824	0	0	0	RS-700	-2.80394
14508	-122.362	37.71541	1104.17747	0	0	0	RS-700	-4.14837
14509	-122.362	37.71541	694.07404	0	0	0	RS-700	-6.18869
14510	-122.362	37.71542	782.07556	0	0	0	RS-700	-5.75087
14511	-122.362	37.71543	1373.47055	0	0	0	RS-700	-2.8086
14512	-122.362	37.71543	1768.55713	0	0	0	RS-700	-0.843
14513	-122.362	37.71544	1828.01204	0	0	0	RS-700	-0.5472
14514	-122.362	37.71544	1859.76187	0	0	0	RS-700	-0.38924
14515	-122.362	37.71545	1888.87086	0	0	0	RS-700	-0.24442
14516	-122.362	37.71546	1877.05086	0	0	0	RS-700	-0.30323
14517	-122.362	37.71546	1846.55622	0	0	0	RS-700	-0.45494
14518	-122.362	37.71547	1858.38293	0	0	0	RS-700	-0.3961
14519	-122.362	37.71547	2063.32345	0	0	0	RS-700	0.6235
14520	-122.362	37.71547	1891.48606	0	0	0	RS-700	-0.23141
14521	-122.362	37.71546	1912.97739	0	0	0	RS-700	-0.12449
14522	-122.362	37.71546	1990.61737	0	0	0	RS-700	0.261778
14523	-122.362	37.71546	1890.58225	0	0	0	RS-700	-0.23591
14524	-122.362	37.71546	1933.88591	0	0	0	RS-700	-0.02047
14525	-122.362	37.71545	1942.49798	0	0	0	RS-700	0.022378
14526	-122.362	37.71545	1907.49254	0	0	0	RS-700	-0.15178
14527	-122.362	37.71545	1936.39939	0	0	0	RS-700	-0.00796
14528	-122.362	37.71544	1955.99601	0	0	0	RS-700	0.089532
14529	-122.362	37.71544	1989.81153	0	0	0	RS-700	0.257769
14530	-122.362	37.71544	1923.39873	0	0	0	RS-700	-0.07264
14531	-122.362	37.71544	1938.58983	0	0	0	RS-700	0.002934
14532	-122.362	37.71544	1889.3837	0	0	0	RS-700	-0.24187
14533	-122.362	37.71544	1853.57376	0	0	0	RS-700	-0.42003
14534	-122.362	37.71545	1979.0108	0	0	0	RS-700	0.204034

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14535	-122.362	37.71545	1958.30372	0	0	0	RS-700	0.101014
14536	-122.362	37.71546	1945.69364	0	0	0	RS-700	0.038277
14537	-122.362	37.71547	1960.99479	0	0	0	RS-700	0.114402
14538	-122.362	37.71547	1877.66042	0	0	0	RS-700	-0.3002
14539	-122.362	37.71548	1835.93107	0	0	0	RS-700	-0.50781
14540	-122.362	37.71549	1796.19267	0	0	0	RS-700	-0.70551
14541	-122.362	37.7155	1678.4424	0	0	0	RS-700	-1.29133
14542	-122.362	37.7155	1701.60664	0	0	0	RS-700	-1.17609
14543	-122.362	37.71551	1651.77386	0	0	0	RS-700	-1.42401
14544	-122.362	37.71552	1832.56484	0	0	0	RS-700	-0.52455
14545	-122.362	37.71552	1954.79715	0	0	0	RS-700	0.083568
14546	-122.362	37.71553	2023.42091	0	0	0	RS-700	0.42498
14547	-122.362	37.71553	2008.71799	0	0	0	RS-700	0.351831
14548	-122.362	37.71553	2014.51409	0	0	0	RS-700	0.380667
14549	-122.362	37.71553	1896.78257	0	0	0	RS-700	-0.20506
14550	-122.362	37.71553	1963.70281	0	0	0	RS-700	0.127875
14551	-122.362	37.71552	1894.86099	0	0	0	RS-700	-0.21462
14552	-122.362	37.71552	1882.76091	0	0	0	RS-700	-0.27482
14553	-122.362	37.71552	1909.68072	0	0	0	RS-700	-0.14089
14554	-122.362	37.71551	1761.24857	0	0	0	RS-700	-0.87936
14555	-122.362	37.71551	1820.47254	0	0	0	RS-700	-0.58471
14556	-122.362	37.71551	1891.67283	0	0	0	RS-700	-0.23048
14557	-122.362	37.7155	1899.68254	0	0	0	RS-700	-0.19063
14558	-122.362	37.7155	1842.56772	0	0	0	RS-700	-0.47479
14559	-122.362	37.7155	1875.67007	0	0	0	RS-700	-0.3101
14560	-122.362	37.7155	1986.81057	0	0	0	RS-700	0.242839
14561	-122.362	37.71551	1869.04242	0	0	0	RS-700	-0.34307
14562	-122.362	37.71551	2019.81712	0	0	0	RS-700	0.40705
14563	-122.362	37.71552	1942.0007	0	0	0	RS-700	0.019904
14564	-122.362	37.71553	1927.60033	0	0	0	RS-700	-0.05174
14565	-122.362	37.71553	1945.98569	0	0	0	RS-700	0.03973
14566	-122.362	37.71554	2112.65004	0	0	0	RS-700	0.868906
14567	-122.362	37.71555	2022.82641	0	0	0	RS-700	0.422022
14568	-122.362	37.71555	2043.03588	0	0	0	RS-700	0.522567
14569	-122.362	37.71556	1998.41674	0	0	0	RS-700	0.300581
14570	-122.362	37.71557	2135.98534	0	0	0	RS-700	0.985002
14571	-122.362	37.71558	2031.4218	0	0	0	RS-700	0.464785
14572	-122.362	37.71558	2062.04727	0	0	0	RS-700	0.617151
14573	-122.362	37.71558	2155.31011	0	0	0	RS-700	1.081145
14574	-122.362	37.71559	2049.94187	0	0	0	RS-700	0.556925
14575	-122.362	37.71559	2063.46092	0	0	0	RS-700	0.624184
14576	-122.362	37.71559	1994.71828	0	0	0	RS-700	0.28218
14577	-122.362	37.71558	1971.49203	0	0	0	RS-700	0.166627
14578	-122.362	37.71558	1998.70656	0	0	0	RS-700	0.302023
14579	-122.362	37.71558	1974.4943	0	0	0	RS-700	0.181564

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14580	-122.362	37.71558	1860.76104	0	0	0	RS-700	-0.38427
14581	-122.362	37.71558	1840.56692	0	0	0	RS-700	-0.48474
14582	-122.362	37.71557	1888.77028	0	0	0	RS-700	-0.24492
14583	-122.362	37.71557	1965.71116	0	0	0	RS-700	0.137866
14584	-122.362	37.71556	1925.49833	0	0	0	RS-700	-0.0622
14585	-122.362	37.71556	1929.88167	0	0	0	RS-700	-0.04039
14586	-122.362	37.71556	1882.04919	0	0	0	RS-700	-0.27836
14587	-122.362	37.71556	1885.38769	0	0	0	RS-700	-0.26175
14588	-122.362	37.71557	1762.54238	0	0	0	RS-700	-0.87292
14589	-122.362	37.71557	2012.81976	0	0	0	RS-700	0.372238
14590	-122.362	37.71558	1990.60927	0	0	0	RS-700	0.261738
14591	-122.362	37.71559	2030.72427	0	0	0	RS-700	0.461315
14592	-122.362	37.71559	2025.82757	0	0	0	RS-700	0.436953
14593	-122.362	37.7156	2033.73367	0	0	0	RS-700	0.476287
14594	-122.362	37.71561	1926.17706	0	0	0	RS-700	-0.05882
14595	-122.362	37.71562	1922.59224	0	0	0	RS-700	-0.07666
14596	-122.362	37.71562	1978.80886	0	0	0	RS-700	0.203029
14597	-122.362	37.71563	1976.59801	0	0	0	RS-700	0.19203
14598	-122.362	37.71564	2061.63491	0	0	0	RS-700	0.615099
14599	-122.362	37.71564	2053.8283	0	0	0	RS-700	0.57626
14600	-122.362	37.71565	1951.70056	0	0	0	RS-700	0.068162
14601	-122.362	37.71566	2059.46358	0	0	0	RS-700	0.604296
14602	-122.362	37.71565	2089.64511	0	0	0	RS-700	0.754453
14603	-122.362	37.71565	2046.93248	0	0	0	RS-700	0.541953
14604	-122.362	37.71565	1939.69795	0	0	0	RS-700	0.008448
14605	-122.362	37.71565	1993.11138	0	0	0	RS-700	0.274186
14606	-122.362	37.71564	1974.11704	0	0	0	RS-700	0.179687
14607	-122.362	37.71564	1975.7083	0	0	0	RS-700	0.187603
14608	-122.362	37.71564	1994.50968	0	0	0	RS-700	0.281143
14609	-122.362	37.71563	1906.87768	0	0	0	RS-700	-0.15484
14610	-122.362	37.71563	1917.4901	0	0	0	RS-700	-0.10204
14611	-122.362	37.71562	1875.85966	0	0	0	RS-700	-0.30916
14612	-122.362	37.71562	1888.58135	0	0	0	RS-700	-0.24586
14613	-122.362	37.71562	1879.76494	0	0	0	RS-700	-0.28973
14614	-122.362	37.71562	1847.47603	0	0	0	RS-700	-0.45037
14615	-122.362	37.71563	2004.60824	0	0	0	RS-700	0.331384
14616	-122.362	37.71563	2040.93568	0	0	0	RS-700	0.512118
14617	-122.362	37.71564	2066.84392	0	0	0	RS-700	0.641015
14618	-122.362	37.71565	1986.50622	0	0	0	RS-700	0.241324
14619	-122.362	37.71565	2033.93014	0	0	0	RS-700	0.477264
14620	-122.362	37.71566	2106.81888	0	0	0	RS-700	0.839895
14621	-122.362	37.71567	2171.66805	0	0	0	RS-700	1.162528
14622	-122.362	37.71568	1619.6625	0	0	0	RS-700	-1.58377
14623	-122.362	37.71568	1221.08277	0	0	0	RS-700	-3.56675
14624	-122.362	37.71569	1671.18505	0	0	0	RS-700	-1.32744

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14625	-122.362	37.7157	1713.76675	0	0	0	RS-700	-1.11559
14626	-122.362	37.7157	1859.94489	0	0	0	RS-700	-0.38833
14627	-122.362	37.71571	2039.62843	0	0	0	RS-700	0.505614
14628	-122.362	37.71572	1964.51375	0	0	0	RS-700	0.131909
14629	-122.362	37.71572	1754.71294	0	0	0	RS-700	-0.91188
14630	-122.362	37.71573	1677.73186	0	0	0	RS-700	-1.29487
14631	-122.362	37.71573	1698.5264	0	0	0	RS-700	-1.19141
14632	-122.362	37.71573	1664.34847	0	0	0	RS-700	-1.36145
14633	-122.362	37.71573	1303.52078	0	0	0	RS-700	-3.15661
14634	-122.362	37.71572	1701.86504	0	0	0	RS-700	-1.1748
14635	-122.362	37.71572	1875.20508	0	0	0	RS-700	-0.31241
14636	-122.362	37.71572	1922.87695	0	0	0	RS-700	-0.07524
14637	-122.362	37.71572	1842.47546	0	0	0	RS-700	-0.47525
14638	-122.362	37.71571	1927.40079	0	0	0	RS-700	-0.05273
14639	-122.362	37.71571	1991.60845	0	0	0	RS-700	0.266709
14640	-122.362	37.71571	1944.69803	0	0	0	RS-700	0.033324
14641	-122.362	37.7157	1976.89557	0	0	0	RS-700	0.19351
14642	-122.362	37.7157	1974.51074	0	0	0	RS-700	0.181645
14643	-122.362	37.7157	2028.94173	0	0	0	RS-700	0.452446
14644	-122.362	37.7157	1984.71126	0	0	0	RS-700	0.232394
14645	-122.362	37.71571	1989.71649	0	0	0	RS-700	0.257296
14646	-122.362	37.71571	2077.05838	0	0	0	RS-700	0.691833
14647	-122.362	37.71571	1964.60369	0	0	0	RS-700	0.132357
14648	-122.362	37.71571	2044.9351	0	0	0	RS-700	0.532015
14649	-122.362	37.71571	1865.66736	0	0	0	RS-700	-0.35986
14650	-122.362	37.71571	2081.53923	0	0	0	RS-700	0.714126
14651	-122.362	37.71572	1953.79493	0	0	0	RS-700	0.078582
14652	-122.362	37.71573	1866.4825	0	0	0	RS-700	-0.35581
14653	-122.362	37.71573	1896.48819	0	0	0	RS-700	-0.20653
14654	-122.362	37.71574	1966.29688	0	0	0	RS-700	0.14078
14655	-122.362	37.71575	1884.76643	0	0	0	RS-700	-0.26484
14656	-122.362	37.71576	1943.98838	0	0	0	RS-700	0.029793
14657	-122.362	37.71576	1937.69539	0	0	0	RS-700	-0.00152
14658	-122.362	37.71577	1958.59917	0	0	0	RS-700	0.102483
14659	-122.362	37.71578	1888.4945	0	0	0	RS-700	-0.2463
14660	-122.362	37.71578	1783.55074	0	0	0	RS-700	-0.7684
14661	-122.362	37.71579	1740.53248	0	0	0	RS-700	-0.98243
14662	-122.362	37.71579	1665.51407	0	0	0	RS-700	-1.35565
14663	-122.362	37.71579	1701.35217	0	0	0	RS-700	-1.17735
14664	-122.362	37.71579	1718.3609	0	0	0	RS-700	-1.09273
14665	-122.362	37.71579	1646.34163	0	0	0	RS-700	-1.45104
14666	-122.362	37.71578	1703.77406	0	0	0	RS-700	-1.1653
14667	-122.363	37.71578	1685.3487	0	0	0	RS-700	-1.25697
14668	-122.363	37.71577	1795.72563	0	0	0	RS-700	-0.70783
14669	-122.363	37.71577	1710.35473	0	0	0	RS-700	-1.13256

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14670	-122.363	37.71577	1617.41705	0	0	0	RS-700	-1.59494
14671	-122.363	37.71576	1748.27135	0	0	0	RS-700	-0.94392
14672	-122.363	37.71576	1742.70313	0	0	0	RS-700	-0.97163
14673	-122.363	37.71576	1771.72265	0	0	0	RS-700	-0.82725
14674	-122.363	37.71576	1732.622	0	0	0	RS-700	-1.02178
14675	-122.363	37.71577	1702.86332	0	0	0	RS-700	-1.16983
14676	-122.363	37.71577	1722.70354	0	0	0	RS-700	-1.07113
14677	-122.363	37.71578	1782.36854	0	0	0	RS-700	-0.77429
14678	-122.363	37.71579	1760.36676	0	0	0	RS-700	-0.88375
14679	-122.363	37.7158	1787.46216	0	0	0	RS-700	-0.74894
14680	-122.363	37.7158	1809.45483	0	0	0	RS-700	-0.63953
14681	-122.363	37.71581	1739.54412	0	0	0	RS-700	-0.98734
14682	-122.363	37.71582	1847.02221	0	0	0	RS-700	-0.45263
14683	-122.363	37.71582	1822.74348	0	0	0	RS-700	-0.57342
14684	-122.363	37.71583	1972.70459	0	0	0	RS-700	0.17266
14685	-122.363	37.71584	1940.69658	0	0	0	RS-700	0.013416
14686	-122.363	37.71585	1922.49272	0	0	0	RS-700	-0.07715
14687	-122.363	37.71585	1955.59828	0	0	0	RS-700	0.087554
14688	-122.363	37.71585	1945.99437	0	0	0	RS-700	0.039773
14689	-122.363	37.71586	1933.58603	0	0	0	RS-700	-0.02196
14690	-122.363	37.71585	1899.49142	0	0	0	RS-700	-0.19158
14691	-122.363	37.71585	1913.06156	0	0	0	RS-700	-0.12407
14692	-122.363	37.71585	1856.29193	0	0	0	RS-700	-0.40651
14693	-122.363	37.71584	1925.01253	0	0	0	RS-700	-0.06461
14694	-122.363	37.71584	1808.73716	0	0	0	RS-700	-0.6431
14695	-122.363	37.71583	1993.51713	0	0	0	RS-700	0.276205
14696	-122.363	37.71583	1936.59701	0	0	0	RS-700	-0.00698
14697	-122.363	37.71582	1968.19199	0	0	0	RS-700	0.150209
14698	-122.363	37.71582	1883.63428	0	0	0	RS-700	-0.27048
14699	-122.363	37.71582	1922.39608	0	0	0	RS-700	-0.07763
14700	-122.363	37.71582	1945.98653	0	0	0	RS-700	0.039734
14701	-122.363	37.71582	1899.39348	0	0	0	RS-700	-0.19207
14702	-122.363	37.71582	2033.33211	0	0	0	RS-700	0.474289
14703	-122.363	37.71583	2043.935	0	0	0	RS-700	0.52704
14704	-122.363	37.71583	1974.51192	0	0	0	RS-700	0.181651
14705	-122.363	37.71584	2000.61627	0	0	0	RS-700	0.311524
14706	-122.363	37.71585	2009.51932	0	0	0	RS-700	0.355818
14707	-122.363	37.71585	1995.81403	0	0	0	RS-700	0.287632
14708	-122.363	37.71586	1948.59808	0	0	0	RS-700	0.052727
14709	-122.363	37.71587	2009.32819	0	0	0	RS-700	0.354867
14710	-122.363	37.71588	1973.7108	0	0	0	RS-700	0.177666
14711	-122.363	37.71588	2025.03661	0	0	0	RS-700	0.433018
14712	-122.363	37.71589	1975.60765	0	0	0	RS-700	0.187103
14713	-122.363	37.7159	2039.44824	0	0	0	RS-700	0.504718
14714	-122.363	37.7159	2048.05644	0	0	0	RS-700	0.547544

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14715	-122.363	37.71591	2149.09141	0	0	0	RS-700	1.050206
14716	-122.363	37.71591	2132.55169	0	0	0	RS-700	0.967919
14717	-122.363	37.71591	2001.01556	0	0	0	RS-700	0.31351
14718	-122.363	37.71591	2077.64111	0	0	0	RS-700	0.694732
14719	-122.363	37.71591	1814.37641	0	0	0	RS-700	-0.61504
14720	-122.363	37.7159	1959.00657	0	0	0	RS-700	0.10451
14721	-122.363	37.7159	2035.52334	0	0	0	RS-700	0.485191
14722	-122.363	37.7159	2046.63129	0	0	0	RS-700	0.540454
14723	-122.363	37.71589	2038.24918	0	0	0	RS-700	0.498752
14724	-122.363	37.71589	2044.04295	0	0	0	RS-700	0.527577
14725	-122.363	37.71588	1966.89115	0	0	0	RS-700	0.143737
14726	-122.363	37.71588	2094.96011	0	0	0	RS-700	0.780896
14727	-122.363	37.71588	2006.72047	0	0	0	RS-700	0.341893
14728	-122.363	37.71588	2034.93079	0	0	0	RS-700	0.482243
14729	-122.363	37.71588	2089.0512	0	0	0	RS-700	0.751499
14730	-122.363	37.71588	2036.22275	0	0	0	RS-700	0.48867
14731	-122.363	37.71588	2045.13738	0	0	0	RS-700	0.533022
14732	-122.363	37.71588	2089.64798	0	0	0	RS-700	0.754468
14733	-122.363	37.71589	2061.54583	0	0	0	RS-700	0.614656
14734	-122.363	37.71589	2114.75561	0	0	0	RS-700	0.879381
14735	-122.363	37.7159	2040.6285	0	0	0	RS-700	0.51059
14736	-122.363	37.7159	2102.43169	0	0	0	RS-700	0.818068
14737	-122.363	37.71591	1991.71526	0	0	0	RS-700	0.26724
14738	-122.363	37.71592	2096.53802	0	0	0	RS-700	0.788746
14739	-122.363	37.71593	2005.71861	0	0	0	RS-700	0.336909
14740	-122.363	37.71593	1994.41406	0	0	0	RS-700	0.280667
14741	-122.363	37.71594	2066.63772	0	0	0	RS-700	0.639989
14742	-122.363	37.71595	1999.01659	0	0	0	RS-700	0.303565
14743	-122.363	37.71595	2086.49655	0	0	0	RS-700	0.738789
14744	-122.363	37.71595	2175.45215	0	0	0	RS-700	1.181354
14745	-122.363	37.71595	2038.83483	0	0	0	RS-700	0.501666
14746	-122.363	37.71595	1991.90933	0	0	0	RS-700	0.268206
14747	-122.363	37.71595	1989.61288	0	0	0	RS-700	0.25678
14748	-122.363	37.71595	2069.95166	0	0	0	RS-700	0.656476
14749	-122.363	37.71595	1991.21417	0	0	0	RS-700	0.264747
14750	-122.363	37.71595	1999.71431	0	0	0	RS-700	0.307036
14751	-122.363	37.71594	2012.92364	0	0	0	RS-700	0.372754
14752	-122.363	37.71594	1938.69842	0	0	0	RS-700	0.003475
14753	-122.363	37.71594	1941.79182	0	0	0	RS-700	0.018865
14754	-122.363	37.71594	1997.71502	0	0	0	RS-700	0.29709
14755	-122.363	37.71594	1985.3121	0	0	0	RS-700	0.235384
14756	-122.363	37.71594	2006.32009	0	0	0	RS-700	0.339901
14757	-122.363	37.71594	2079.94994	0	0	0	RS-700	0.706219
14758	-122.363	37.71594	1956.99338	0	0	0	RS-700	0.094494
14759	-122.363	37.71595	1970.29412	0	0	0	RS-700	0.160667

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14760	-122.363	37.71595	1975.61443	0	0	0	RS-700	0.187136
14761	-122.363	37.71596	2039.622	0	0	0	RS-700	0.505582
14762	-122.363	37.71597	2050.71957	0	0	0	RS-700	0.560794
14763	-122.363	37.71597	1916.58841	0	0	0	RS-700	-0.10653
14764	-122.363	37.71598	1917.97174	0	0	0	RS-700	-0.09964
14765	-122.363	37.71599	1857.67423	0	0	0	RS-700	-0.39963
14766	-122.363	37.716	1499.33602	0	0	0	RS-700	-2.18241
14767	-122.363	37.716	1187.53499	0	0	0	RS-700	-3.73366
14768	-122.363	37.71601	1157.2999	0	0	0	RS-700	-3.88408
14769	-122.363	37.71601	1318.29948	0	0	0	RS-700	-3.08309
14770	-122.363	37.71602	1497.31254	0	0	0	RS-700	-2.19247
14771	-122.363	37.71602	1973.6083	0	0	0	RS-700	0.177156
14772	-122.363	37.71602	2007.61297	0	0	0	RS-700	0.346333
14773	-122.363	37.71603	1964.70058	0	0	0	RS-700	0.132839
14774	-122.363	37.71603	1939.11219	0	0	0	RS-700	0.005533
14775	-122.363	37.71602	1955.70007	0	0	0	RS-700	0.08806
14776	-122.363	37.71602	1823.47018	0	0	0	RS-700	-0.5698
14777	-122.363	37.71602	1851.86378	0	0	0	RS-700	-0.42854
14778	-122.363	37.71602	2014.82304	0	0	0	RS-700	0.382204
14779	-122.363	37.71601	1921.7796	0	0	0	RS-700	-0.0807
14780	-122.363	37.71601	1872.79426	0	0	0	RS-700	-0.32441
14781	-122.363	37.71601	1907.58737	0	0	0	RS-700	-0.15131
14782	-122.363	37.71601	1900.58134	0	0	0	RS-700	-0.18616
14783	-122.363	37.71601	1899.29426	0	0	0	RS-700	-0.19257
14784	-122.363	37.71601	1986.42034	0	0	0	RS-700	0.240897
14785	-122.363	37.71601	1989.81156	0	0	0	RS-700	0.257769
14786	-122.363	37.71602	2101.65946	0	0	0	RS-700	0.814226
14787	-122.363	37.71602	2143.78661	0	0	0	RS-700	1.023814
14788	-122.363	37.71603	2090.97348	0	0	0	RS-700	0.761062
14789	-122.363	37.71604	2108.81136	0	0	0	RS-700	0.849808
14790	-122.363	37.71605	2189.00348	0	0	0	RS-700	1.248774
14791	-122.363	37.71605	2115.19636	0	0	0	RS-700	0.881574
14792	-122.363	37.71606	2086.64378	0	0	0	RS-700	0.739521
14793	-122.363	37.71607	1988.63446	0	0	0	RS-700	0.251913
14794	-122.363	37.71608	1902.58646	0	0	0	RS-700	-0.17619
14795	-122.363	37.71608	1667.52165	0	0	0	RS-700	-1.34566
14796	-122.363	37.71608	1734.62334	0	0	0	RS-700	-1.01182
14797	-122.363	37.71609	1601.33105	0	0	0	RS-700	-1.67497
14798	-122.363	37.71609	1230.30933	0	0	0	RS-700	-3.52085
14799	-122.363	37.71609	1070.11435	0	0	0	RS-700	-4.31784
14800	-122.363	37.71608	1258.42688	0	0	0	RS-700	-3.38096
14801	-122.363	37.71608	1543.32161	0	0	0	RS-700	-1.96357
14802	-122.363	37.71608	1860.41197	0	0	0	RS-700	-0.38601
14803	-122.363	37.71607	1740.61564	0	0	0	RS-700	-0.98201
14804	-122.363	37.71607	1545.86169	0	0	0	RS-700	-1.95094

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14805	-122.363	37.71607	1768.72616	0	0	0	RS-700	-0.84216
14806	-122.363	37.71607	1836.93316	0	0	0	RS-700	-0.50282
14807	-122.363	37.71606	1891.86722	0	0	0	RS-700	-0.22952
14808	-122.363	37.71606	1862.48177	0	0	0	RS-700	-0.37571
14809	-122.363	37.71606	1843.47352	0	0	0	RS-700	-0.47028
14810	-122.363	37.71606	1804.83008	0	0	0	RS-700	-0.66254
14811	-122.363	37.71607	1828.74689	0	0	0	RS-700	-0.54355
14812	-122.363	37.71607	1785.5516	0	0	0	RS-700	-0.75845
14813	-122.363	37.71607	1841.48413	0	0	0	RS-700	-0.48018
14814	-122.363	37.71607	1864.65106	0	0	0	RS-700	-0.36492
14815	-122.363	37.71607	1808.65081	0	0	0	RS-700	-0.64353
14816	-122.363	37.71608	1840.84601	0	0	0	RS-700	-0.48335
14817	-122.363	37.71608	1804.74828	0	0	0	RS-700	-0.66294
14818	-122.363	37.71609	1982.61067	0	0	0	RS-700	0.221944
14819	-122.363	37.71608	1942.59245	0	0	0	RS-700	0.022848
14820	-122.363	37.71609	1901.76378	0	0	0	RS-700	-0.18028
14821	-122.363	37.71609	1990.80756	0	0	0	RS-700	0.262724
14822	-122.363	37.7161	1905.39645	0	0	0	RS-700	-0.16221
14823	-122.363	37.71611	1900.39952	0	0	0	RS-700	-0.18707
14824	-122.363	37.71612	1918.39701	0	0	0	RS-700	-0.09753
14825	-122.363	37.71612	1944.87855	0	0	0	RS-700	0.034222
14826	-122.363	37.71613	1954.6016	0	0	0	RS-700	0.082595
14827	-122.363	37.71614	2024.32144	0	0	0	RS-700	0.42946
14828	-122.363	37.71614	2032.72681	0	0	0	RS-700	0.471278
14829	-122.363	37.71615	2077.84508	0	0	0	RS-700	0.695747
14830	-122.363	37.71616	2086.54291	0	0	0	RS-700	0.739019
14831	-122.363	37.71616	2017.41777	0	0	0	RS-700	0.395113
14832	-122.363	37.71617	2103.32986	0	0	0	RS-700	0.822537
14833	-122.363	37.71617	2049.51693	0	0	0	RS-700	0.554811
14834	-122.363	37.71616	2030.23408	0	0	0	RS-700	0.458876
14835	-122.363	37.71616	2002.421	0	0	0	RS-700	0.320502
14836	-122.363	37.71616	2049.52166	0	0	0	RS-700	0.554834
14837	-122.363	37.71615	2059.72497	0	0	0	RS-700	0.605597
14838	-122.363	37.71615	1933.59654	0	0	0	RS-700	-0.02191
14839	-122.363	37.71614	2031.62765	0	0	0	RS-700	0.465809
14840	-122.363	37.71614	1857.38608	0	0	0	RS-700	-0.40106
14841	-122.363	37.71614	1951.89471	0	0	0	RS-700	0.069128
14842	-122.363	37.71613	1891.57802	0	0	0	RS-700	-0.23096
14843	-122.363	37.71613	1908.77888	0	0	0	RS-700	-0.14538
14844	-122.363	37.71613	1964.90169	0	0	0	RS-700	0.133839
14845	-122.363	37.71615	1983.91141	0	0	0	RS-700	0.228415
14846	-122.363	37.71615	1918.39378	0	0	0	RS-700	-0.09754
14847	-122.363	37.71616	2046.24068	0	0	0	RS-700	0.538511
14848	-122.363	37.71615	2098.38137	0	0	0	RS-700	0.797917
14849	-122.363	37.71616	1976.10547	0	0	0	RS-700	0.189579

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14850	-122.363	37.71617	2057.94739	0	0	0	RS-700	0.596753
14851	-122.363	37.71618	2055.85879	0	0	0	RS-700	0.586362
14852	-122.363	37.71618	1927.69524	0	0	0	RS-700	-0.05127
14853	-122.363	37.71619	2064.63826	0	0	0	RS-700	0.630041
14854	-122.363	37.7162	2012.81814	0	0	0	RS-700	0.37223
14855	-122.363	37.71621	2022.11021	0	0	0	RS-700	0.418459
14856	-122.363	37.71621	1950.79689	0	0	0	RS-700	0.063666
14857	-122.363	37.71622	1981.81251	0	0	0	RS-700	0.217973
14858	-122.363	37.71623	1919.29558	0	0	0	RS-700	-0.09306
14859	-122.363	37.71623	2002.03236	0	0	0	RS-700	0.318569
14860	-122.363	37.71624	1984.30992	0	0	0	RS-700	0.230398
14861	-122.363	37.71624	2015.92463	0	0	0	RS-700	0.387685
14862	-122.363	37.71624	2057.62937	0	0	0	RS-700	0.595171
14863	-122.363	37.71624	2066.32579	0	0	0	RS-700	0.638437
14864	-122.363	37.71623	2059.83468	0	0	0	RS-700	0.606143
14865	-122.363	37.71623	1989.51069	0	0	0	RS-700	0.256272
14866	-122.363	37.71622	1965.91097	0	0	0	RS-700	0.138861
14867	-122.363	37.71622	2025.5215	0	0	0	RS-700	0.43543
14868	-122.363	37.71621	2049.61252	0	0	0	RS-700	0.555286
14869	-122.363	37.71621	2049.63019	0	0	0	RS-700	0.555374
14870	-122.363	37.71621	2122.50405	0	0	0	RS-700	0.917931
14871	-122.363	37.71621	2128.84103	0	0	0	RS-700	0.949458
14872	-122.363	37.71621	2108.87106	0	0	0	RS-700	0.850105
14873	-122.363	37.71621	2063.74868	0	0	0	RS-700	0.625615
14874	-122.363	37.71621	2036.52243	0	0	0	RS-700	0.490161
14875	-122.363	37.71621	1927.88405	0	0	0	RS-700	-0.05033
14876	-122.363	37.71623	1891.95327	0	0	0	RS-700	-0.22909
14877	-122.363	37.71623	1930.98078	0	0	0	RS-700	-0.03492
14878	-122.363	37.71623	1915.4959	0	0	0	RS-700	-0.11196
14879	-122.363	37.71624	1871.67115	0	0	0	RS-700	-0.32999
14880	-122.363	37.71626	1914.29918	0	0	0	RS-700	-0.11791
14881	-122.363	37.71625	1908.35141	0	0	0	RS-700	-0.14751
14882	-122.363	37.71626	1909.77868	0	0	0	RS-700	-0.1404
14883	-122.363	37.71627	1965.00122	0	0	0	RS-700	0.134334
14884	-122.363	37.71628	1957.89365	0	0	0	RS-700	0.098973
14885	-122.363	37.71628	2019.63736	0	0	0	RS-700	0.406156
14886	-122.363	37.71629	2104.75682	0	0	0	RS-700	0.829636
14887	-122.363	37.7163	2036.62859	0	0	0	RS-700	0.49069
14888	-122.363	37.7163	1908.39561	0	0	0	RS-700	-0.14729
14889	-122.363	37.7163	1766.56104	0	0	0	RS-700	-0.85293
14890	-122.363	37.7163	1702.67516	0	0	0	RS-700	-1.17077
14891	-122.363	37.7163	2009.33064	0	0	0	RS-700	0.354879
14892	-122.363	37.7163	2031.24295	0	0	0	RS-700	0.463895
14893	-122.363	37.7163	2015.31351	0	0	0	RS-700	0.384644
14894	-122.363	37.71629	2082.95666	0	0	0	RS-700	0.721177

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14895	-122.363	37.71629	2067.42867	0	0	0	RS-700	0.643924
14896	-122.363	37.71628	2065.741	0	0	0	RS-700	0.635527
14897	-122.363	37.71628	2098.61169	0	0	0	RS-700	0.799063
14898	-122.363	37.71628	2090.85481	0	0	0	RS-700	0.760472
14899	-122.363	37.71627	2045.8386	0	0	0	RS-700	0.53651
14900	-122.363	37.71627	1994.90947	0	0	0	RS-700	0.283132
14901	-122.363	37.71629	2040.14372	0	0	0	RS-700	0.508178
14902	-122.363	37.71629	2040.62971	0	0	0	RS-700	0.510596
14903	-122.363	37.71629	2088.06448	0	0	0	RS-700	0.746589
14904	-122.363	37.7163	1950.31153	0	0	0	RS-700	0.061251
14905	-122.363	37.7163	1960.50623	0	0	0	RS-700	0.111971
14906	-122.363	37.71631	1980.51212	0	0	0	RS-700	0.211503
14907	-122.363	37.71632	1919.81451	0	0	0	RS-700	-0.09048
14908	-122.363	37.71632	1913.87486	0	0	0	RS-700	-0.12003
14909	-122.363	37.71633	1919.96948	0	0	0	RS-700	-0.0897
14910	-122.363	37.71634	1939.69132	0	0	0	RS-700	0.008415
14911	-122.363	37.71635	2074.84636	0	0	0	RS-700	0.680828
14912	-122.363	37.71635	2003.21805	0	0	0	RS-700	0.324468
14913	-122.363	37.71636	1952.70509	0	0	0	RS-700	0.07316
14914	-122.363	37.71637	1917.67674	0	0	0	RS-700	-0.10111
14915	-122.363	37.71637	2053.74825	0	0	0	RS-700	0.575862
14916	-122.363	37.71638	2064.63186	0	0	0	RS-700	0.630009
14917	-122.363	37.71639	2055.93882	0	0	0	RS-700	0.58676
14918	-122.363	37.71639	2110.75608	0	0	0	RS-700	0.859483
14919	-122.363	37.71639	2019.13144	0	0	0	RS-700	0.403639
14920	-122.363	37.71639	2004.3271	0	0	0	RS-700	0.329986
14921	-122.363	37.71639	2082.96383	0	0	0	RS-700	0.721213
14922	-122.363	37.71638	1952.99272	0	0	0	RS-700	0.074591
14923	-122.363	37.71638	2015.41827	0	0	0	RS-700	0.385166
14924	-122.364	37.71637	1999.61087	0	0	0	RS-700	0.306522
14925	-122.364	37.71637	2013.61425	0	0	0	RS-700	0.37619
14926	-122.364	37.71637	1949.69933	0	0	0	RS-700	0.058206
14927	-122.364	37.71636	1885.77569	0	0	0	RS-700	-0.25982
14928	-122.364	37.71636	1900.38667	0	0	0	RS-700	-0.18713
14929	-122.364	37.71636	1891.67923	0	0	0	RS-700	-0.23045
14930	-122.364	37.71636	1859.28329	0	0	0	RS-700	-0.39163
14931	-122.364	37.71636	1989.71615	0	0	0	RS-700	0.257294
14932	-122.364	37.71636	1936.59608	0	0	0	RS-700	-0.00698
14933	-122.364	37.71637	1992.41027	0	0	0	RS-700	0.270698
14934	-122.364	37.71638	1989.91041	0	0	0	RS-700	0.258261
14935	-122.364	37.71638	2045.2401	0	0	0	RS-700	0.533533
14936	-122.364	37.71639	2004.40334	0	0	0	RS-700	0.330365
14937	-122.364	37.7164	1963.09544	0	0	0	RS-700	0.124853
14938	-122.364	37.71641	1996.52442	0	0	0	RS-700	0.291166
14939	-122.364	37.71641	1948.60052	0	0	0	RS-700	0.052739

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14940	-122.364	37.71642	2010.61987	0	0	0	RS-700	0.361293
14941	-122.364	37.71643	1969.70494	0	0	0	RS-700	0.157736
14942	-122.364	37.71644	1896.86944	0	0	0	RS-700	-0.20463
14943	-122.364	37.71644	1914.39522	0	0	0	RS-700	-0.11744
14944	-122.364	37.71645	1993.91156	0	0	0	RS-700	0.278167
14945	-122.364	37.71646	1960.60401	0	0	0	RS-700	0.112458
14946	-122.364	37.71646	1916.87505	0	0	0	RS-700	-0.1051
14947	-122.364	37.71646	1944.79371	0	0	0	RS-700	0.0338
14948	-122.364	37.71646	1889.48524	0	0	0	RS-700	-0.24137
14949	-122.364	37.71645	1866.76951	0	0	0	RS-700	-0.35438
14950	-122.364	37.71645	1856.6655	0	0	0	RS-700	-0.40465
14951	-122.364	37.71645	1873.95005	0	0	0	RS-700	-0.31866
14952	-122.364	37.71644	1846.56746	0	0	0	RS-700	-0.45489
14953	-122.364	37.71644	1850.57363	0	0	0	RS-700	-0.43496
14954	-122.364	37.71643	1796.8207	0	0	0	RS-700	-0.70238
14955	-122.364	37.71643	1958.69967	0	0	0	RS-700	0.102983
14956	-122.364	37.71643	1910.68568	0	0	0	RS-700	-0.13589
14957	-122.364	37.71642	1890.87834	0	0	0	RS-700	-0.23444
14958	-122.364	37.71643	1895.67784	0	0	0	RS-700	-0.21056
14959	-122.364	37.71643	1904.67687	0	0	0	RS-700	-0.16579
14960	-122.364	37.71643	2001.00168	0	0	0	RS-700	0.313441
14961	-122.364	37.71644	1990.70139	0	0	0	RS-700	0.262196
14962	-122.364	37.71645	1972.79379	0	0	0	RS-700	0.173103
14963	-122.364	37.71646	2054.93682	0	0	0	RS-700	0.581775
14964	-122.364	37.71646	2053.7387	0	0	0	RS-700	0.575814
14965	-122.364	37.71647	2035.03317	0	0	0	RS-700	0.482752
14966	-122.364	37.71648	2046.32639	0	0	0	RS-700	0.538937
14967	-122.364	37.71648	2080.6861	0	0	0	RS-700	0.709881
14968	-122.364	37.71649	2039.03542	0	0	0	RS-700	0.502664
14969	-122.364	37.7165	2042.93743	0	0	0	RS-700	0.522077
14970	-122.364	37.71651	2139.2057	0	0	0	RS-700	1.001023
14971	-122.364	37.71651	2111.33424	0	0	0	RS-700	0.862359
14972	-122.364	37.71652	2179.21449	0	0	0	RS-700	1.200072
14973	-122.364	37.71652	2153.42014	0	0	0	RS-700	1.071742
14974	-122.364	37.71652	2163.30653	0	0	0	RS-700	1.120928
14975	-122.364	37.71652	2194.22631	0	0	0	RS-700	1.274758
14976	-122.364	37.71652	2190.78435	0	0	0	RS-700	1.257634
14977	-122.364	37.71652	2126.44781	0	0	0	RS-700	0.937551
14978	-122.364	37.71652	2111.75734	0	0	0	RS-700	0.864464
14979	-122.364	37.71651	2135.76437	0	0	0	RS-700	0.983902
14980	-122.364	37.71651	2120.98376	0	0	0	RS-700	0.910367
14981	-122.364	37.7165	2017.40313	0	0	0	RS-700	0.39504
14982	-122.364	37.7165	2028.82677	0	0	0	RS-700	0.451874
14983	-122.364	37.7165	2077.63487	0	0	0	RS-700	0.694701
14984	-122.364	37.7165	2061.62699	0	0	0	RS-700	0.61506

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14985	-122.364	37.7165	2082.95697	0	0	0	RS-700	0.721179
14986	-122.364	37.7165	2139.2118	0	0	0	RS-700	1.001054
14987	-122.364	37.71651	2124.65356	0	0	0	RS-700	0.928625
14988	-122.364	37.71652	1953.21157	0	0	0	RS-700	0.075679
14989	-122.364	37.71652	2058.63435	0	0	0	RS-700	0.600171
14990	-122.364	37.71653	1965.70601	0	0	0	RS-700	0.137841
14991	-122.364	37.71654	2062.84766	0	0	0	RS-700	0.621133
14992	-122.364	37.71654	2098.85808	0	0	0	RS-700	0.800289
14993	-122.364	37.71655	2064.8488	0	0	0	RS-700	0.631089
14994	-122.364	37.71656	2156.19743	0	0	0	RS-700	1.085559
14995	-122.364	37.71657	2047.63065	0	0	0	RS-700	0.545426
14996	-122.364	37.71657	2151.88368	0	0	0	RS-700	1.064098
14997	-122.364	37.71658	2186.00005	0	0	0	RS-700	1.233831
14998	-122.364	37.71659	2082.95623	0	0	0	RS-700	0.721175
14999	-122.364	37.71659	2183.11146	0	0	0	RS-700	1.21946
15000	-122.364	37.7166	2069.9359	0	0	0	RS-700	0.656398
15001	-122.364	37.7166	2015.29311	0	0	0	RS-700	0.384543
15002	-122.364	37.7166	2106.96915	0	0	0	RS-700	0.840643
15003	-122.364	37.7166	2267.9274	0	0	0	RS-700	1.64143
15004	-122.364	37.7166	2196.89148	0	0	0	RS-700	1.288017
15005	-122.364	37.71659	2110.12564	0	0	0	RS-700	0.856346
15006	-122.364	37.71659	2173.56104	0	0	0	RS-700	1.171945
15007	-122.364	37.71659	2102.86413	0	0	0	RS-700	0.82022
15008	-122.364	37.71658	2149.77065	0	0	0	RS-700	1.053585
15009	-122.364	37.71658	2154.98637	0	0	0	RS-700	1.079534
15010	-122.364	37.71657	2088.74978	0	0	0	RS-700	0.749999
15011	-122.364	37.71657	2117.55062	0	0	0	RS-700	0.893287
15012	-122.364	37.71657	2043.1155	0	0	0	RS-700	0.522963
15013	-122.364	37.71657	2116.86158	0	0	0	RS-700	0.889859
15014	-122.364	37.71657	2151.87361	0	0	0	RS-700	1.064048
15015	-122.364	37.71657	2256.37066	0	0	0	RS-700	1.583934
15016	-122.364	37.71657	2218.57927	0	0	0	RS-700	1.395917
15017	-122.364	37.71658	2225.3499	0	0	0	RS-700	1.429601
15018	-122.364	37.71659	2101.75078	0	0	0	RS-700	0.81468
15019	-122.364	37.71659	2126.30272	0	0	0	RS-700	0.936829
15020	-122.364	37.7166	2186.10039	0	0	0	RS-700	1.23433
15021	-122.364	37.71661	2130.87422	0	0	0	RS-700	0.959573
15022	-122.364	37.71662	2146.98677	0	0	0	RS-700	1.039735
15023	-122.364	37.71662	2173.00875	0	0	0	RS-700	1.169198
15024	-122.364	37.71663	2054.93969	0	0	0	RS-700	0.58179
15025	-122.364	37.71664	2245.9395	0	0	0	RS-700	1.532037
15026	-122.364	37.71664	2190.89931	0	0	0	RS-700	1.258206
15027	-122.364	37.71665	2213.46315	0	0	0	RS-700	1.370463
15028	-122.364	37.71665	2150.87821	0	0	0	RS-700	1.059096
15029	-122.364	37.71666	2156.55446	0	0	0	RS-700	1.087336

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15030	-122.364	37.71666	2114.43748	0	0	0	RS-700	0.877798
15031	-122.364	37.71666	2208.57223	0	0	0	RS-700	1.34613
15032	-122.364	37.71666	2263.04539	0	0	0	RS-700	1.617141
15033	-122.364	37.71666	2033.40521	0	0	0	RS-700	0.474653
15034	-122.364	37.71666	2104.28058	0	0	0	RS-700	0.827267
15035	-122.364	37.71666	2127.54615	0	0	0	RS-700	0.943016
15036	-122.364	37.71666	2053.63256	0	0	0	RS-700	0.575286
15037	-122.364	37.71665	2188.78213	0	0	0	RS-700	1.247672
15038	-122.364	37.71666	2159.65503	0	0	0	RS-700	1.102761
15039	-122.364	37.71666	2233.67072	0	0	0	RS-700	1.470999
15040	-122.364	37.71666	2129.08261	0	0	0	RS-700	0.95066
15041	-122.364	37.71666	2299.70797	0	0	0	RS-700	1.799542
15042	-122.364	37.71665	2241.68569	0	0	0	RS-700	1.510874
15043	-122.364	37.71665	2246.24691	0	0	0	RS-700	1.533567
15044	-122.364	37.71665	2254.25836	0	0	0	RS-700	1.573425
15045	-122.364	37.71666	2241.68755	0	0	0	RS-700	1.510883
15046	-122.364	37.71666	2155.99302	0	0	0	RS-700	1.084542
15047	-122.364	37.71666	2165.77348	0	0	0	RS-700	1.133201
15048	-122.364	37.71667	2240.92062	0	0	0	RS-700	1.507068
15049	-122.364	37.71667	2209.90532	0	0	0	RS-700	1.352763
15050	-122.364	37.71667	2225.7991	0	0	0	RS-700	1.431836
15051	-122.364	37.71667	2222.79857	0	0	0	RS-700	1.416908
15052	-122.364	37.71667	2169.00177	0	0	0	RS-700	1.149263
15053	-122.364	37.71667	2171.5263	0	0	0	RS-700	1.161822
15054	-122.364	37.71667	2125.07572	0	0	0	RS-700	0.930725
15055	-122.364	37.71667	2278.93224	0	0	0	RS-700	1.69618
15056	-122.364	37.71666	2123.10481	0	0	0	RS-700	0.920919
15057	-122.364	37.71666	2119.43878	0	0	0	RS-700	0.90268
15058	-122.364	37.71666	2165.64061	0	0	0	RS-700	1.13254
15059	-122.364	37.71666	2204.24101	0	0	0	RS-700	1.324582
15060	-122.364	37.71665	2190.33868	0	0	0	RS-700	1.255416
15061	-122.364	37.71665	2247.80712	0	0	0	RS-700	1.541329
15062	-122.364	37.71665	2241.79307	0	0	0	RS-700	1.511408
15063	-122.364	37.71664	2260.03165	0	0	0	RS-700	1.602148
15064	-122.364	37.71664	2211.46094	0	0	0	RS-700	1.360502
15065	-122.364	37.71664	2193.44358	0	0	0	RS-700	1.270864
15066	-122.364	37.71663	2262.15152	0	0	0	RS-700	1.612694
15067	-122.364	37.71663	2257.03942	0	0	0	RS-700	1.587261
15068	-122.364	37.71663	2280.704	0	0	0	RS-700	1.704995
15069	-122.364	37.71662	2240.90515	0	0	0	RS-700	1.506991
15070	-122.364	37.71662	2340.6047	0	0	0	RS-700	2.003008
15071	-122.364	37.71662	2207.56309	0	0	0	RS-700	1.34111
15072	-122.364	37.71661	2187.57144	0	0	0	RS-700	1.241649
15073	-122.364	37.71661	2292.04311	0	0	0	RS-700	1.761409
15074	-122.364	37.71661	2235.68813	0	0	0	RS-700	1.481035

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15075	-122.364	37.7166	2263.92616	0	0	0	RS-700	1.621523
15076	-122.364	37.7166	2239.8013	0	0	0	RS-700	1.501499
15077	-122.364	37.71659	2230.34884	0	0	0	RS-700	1.454472
15078	-122.364	37.71659	2229.80094	0	0	0	RS-700	1.451746
15079	-122.364	37.71659	2182.67081	0	0	0	RS-700	1.217268
15080	-122.364	37.71658	2250.36771	0	0	0	RS-700	1.554068
15081	-122.364	37.71658	2216.7951	0	0	0	RS-700	1.38704
15082	-122.364	37.71658	2220.57244	0	0	0	RS-700	1.405833
15083	-122.364	37.71658	2161.42385	0	0	0	RS-700	1.111561
15084	-122.364	37.71657	2224.79989	0	0	0	RS-700	1.426865
15085	-122.364	37.71657	2193.66717	0	0	0	RS-700	1.271976
15086	-122.364	37.71657	2157.09593	0	0	0	RS-700	1.09003
15087	-122.364	37.71657	2121.53611	0	0	0	RS-700	0.913115
15088	-122.364	37.71657	2194.78979	0	0	0	RS-700	1.277561
15089	-122.364	37.71657	2117.75889	0	0	0	RS-700	0.894323
15090	-122.364	37.71657	2187.88807	0	0	0	RS-700	1.243224
15091	-122.364	37.71657	2034.72785	0	0	0	RS-700	0.481233
15092	-122.364	37.71657	2101.86175	0	0	0	RS-700	0.815233
15093	-122.364	37.71656	2103.75638	0	0	0	RS-700	0.824659
15094	-122.364	37.71656	2116.5416	0	0	0	RS-700	0.888267
15095	-122.364	37.71655	2087.14882	0	0	0	RS-700	0.742034
15096	-122.364	37.71655	2200.77506	0	0	0	RS-700	1.307339
15097	-122.364	37.71654	2082.95457	0	0	0	RS-700	0.721167
15098	-122.364	37.71654	2115.50596	0	0	0	RS-700	0.883114
15099	-122.364	37.71654	2043.93653	0	0	0	RS-700	0.527047
15100	-122.364	37.71654	2120.86151	0	0	0	RS-700	0.909759
15101	-122.364	37.71653	2199.56887	0	0	0	RS-700	1.301338
15102	-122.364	37.71654	2117.97279	0	0	0	RS-700	0.895387
15103	-122.364	37.71654	2156.87914	0	0	0	RS-700	1.088951
15104	-122.364	37.71654	2167.20982	0	0	0	RS-700	1.140347
15105	-122.364	37.71654	2194.79617	0	0	0	RS-700	1.277593
15106	-122.364	37.71655	2110.76233	0	0	0	RS-700	0.859514
15107	-122.364	37.71655	2187.55721	0	0	0	RS-700	1.241578
15108	-122.364	37.71655	2195.90014	0	0	0	RS-700	1.283085
15109	-122.364	37.71654	2161.78997	0	0	0	RS-700	1.113383
15110	-122.364	37.71654	2106.6674	0	0	0	RS-700	0.839141
15111	-122.364	37.71654	2088.64343	0	0	0	RS-700	0.74947
15112	-122.364	37.71654	2141.76563	0	0	0	RS-700	1.013759
15113	-122.364	37.71653	2148.97831	0	0	0	RS-700	1.049643
15114	-122.364	37.71653	2249.92131	0	0	0	RS-700	1.551847
15115	-122.364	37.71653	2215.45955	0	0	0	RS-700	1.380396
15116	-122.364	37.71652	2117.85983	0	0	0	RS-700	0.894825
15117	-122.364	37.71652	2054.53269	0	0	0	RS-700	0.579765
15118	-122.364	37.71652	2060.73836	0	0	0	RS-700	0.610639
15119	-122.364	37.71651	2138.08566	0	0	0	RS-700	0.995451

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15120	-122.364	37.71651	2170.67546	0	0	0	RS-700	1.157589
15121	-122.364	37.7165	2149.09519	0	0	0	RS-700	1.050225
15122	-122.364	37.7165	2107.75324	0	0	0	RS-700	0.844543
15123	-122.364	37.7165	2091.76358	0	0	0	RS-700	0.764993
15124	-122.364	37.71649	2050.22039	0	0	0	RS-700	0.55831
15125	-122.364	37.71649	2020.21276	0	0	0	RS-700	0.409019
15126	-122.364	37.71648	2051.73437	0	0	0	RS-700	0.565843
15127	-122.364	37.71648	2024.82576	0	0	0	RS-700	0.431969
15128	-122.364	37.71647	2040.13932	0	0	0	RS-700	0.508156
15129	-122.364	37.71647	1961.60016	0	0	0	RS-700	0.117414
15130	-122.364	37.71647	1886.4035	0	0	0	RS-700	-0.2567
15131	-122.364	37.71647	1980.02002	0	0	0	RS-700	0.209055
15132	-122.364	37.71646	1916.3895	0	0	0	RS-700	-0.10751
15133	-122.364	37.71646	1972.40296	0	0	0	RS-700	0.171159
15134	-122.364	37.71646	1860.57721	0	0	0	RS-700	-0.38519
15135	-122.364	37.71645	1978.80223	0	0	0	RS-700	0.202996
15136	-122.364	37.71645	1932.59541	0	0	0	RS-700	-0.02689
15137	-122.364	37.71644	1936.2162	0	0	0	RS-700	-0.00887
15138	-122.364	37.71644	2067.8521	0	0	0	RS-700	0.64603
15139	-122.364	37.71644	2137.55293	0	0	0	RS-700	0.992801
15140	-122.364	37.71643	2141.66808	0	0	0	RS-700	1.013274
15141	-122.364	37.71643	2151.66152	0	0	0	RS-700	1.062993
15142	-122.364	37.71643	2125.97167	0	0	0	RS-700	0.935182
15143	-122.364	37.71643	2091.11607	0	0	0	RS-700	0.761771
15144	-122.364	37.71642	2024.23373	0	0	0	RS-700	0.429024
15145	-122.364	37.71642	2117.85886	0	0	0	RS-700	0.89482
15146	-122.364	37.71642	2168.33982	0	0	0	RS-700	1.145969
15147	-122.363	37.71641	2054.83788	0	0	0	RS-700	0.581283
15148	-122.363	37.71641	2104.96157	0	0	0	RS-700	0.830655
15149	-122.363	37.7164	1968.31017	0	0	0	RS-700	0.150797
15150	-122.363	37.7164	2023.61736	0	0	0	RS-700	0.425957
15151	-122.363	37.7164	2112.17946	0	0	0	RS-700	0.866564
15152	-122.363	37.71639	2072.46596	0	0	0	RS-700	0.668985
15153	-122.363	37.71639	2094.43428	0	0	0	RS-700	0.77828
15154	-122.363	37.71639	2040.23031	0	0	0	RS-700	0.508609
15155	-122.363	37.71638	2089.95731	0	0	0	RS-700	0.756007
15156	-122.363	37.71638	2220.57308	0	0	0	RS-700	1.405836
15157	-122.363	37.71637	2019.5029	0	0	0	RS-700	0.405487
15158	-122.363	37.71637	2044.62967	0	0	0	RS-700	0.530496
15159	-122.363	37.71637	2022.03771	0	0	0	RS-700	0.418098
15160	-122.363	37.71636	2014.41908	0	0	0	RS-700	0.380194
15161	-122.363	37.71636	1930.49197	0	0	0	RS-700	-0.03735
15162	-122.363	37.71636	1955.38574	0	0	0	RS-700	0.086496
15163	-122.363	37.71635	2025.13364	0	0	0	RS-700	0.433501
15164	-122.363	37.71635	2053.64476	0	0	0	RS-700	0.575347

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15165	-122.363	37.71634	2100.17227	0	0	0	RS-700	0.806827
15166	-122.363	37.71634	2035.43743	0	0	0	RS-700	0.484763
15167	-122.363	37.71634	2050.14539	0	0	0	RS-700	0.557937
15168	-122.363	37.71633	1998.71731	0	0	0	RS-700	0.302076
15169	-122.363	37.71633	2022.82563	0	0	0	RS-700	0.422018
15170	-122.363	37.71633	2092.85995	0	0	0	RS-700	0.770448
15171	-122.363	37.71632	1990.61452	0	0	0	RS-700	0.261764
15172	-122.363	37.71632	1874.38746	0	0	0	RS-700	-0.31648
15173	-122.363	37.71631	1958.18204	0	0	0	RS-700	0.100408
15174	-122.363	37.71631	2033.63177	0	0	0	RS-700	0.47578
15175	-122.363	37.7163	1960.3104	0	0	0	RS-700	0.110997
15176	-122.363	37.7163	2018.72362	0	0	0	RS-700	0.40161
15177	-122.363	37.7163	2006.51529	0	0	0	RS-700	0.340872
15178	-122.363	37.71629	2052.74715	0	0	0	RS-700	0.570881
15179	-122.363	37.71629	2020.52131	0	0	0	RS-700	0.410554
15180	-122.363	37.71628	2023.83222	0	0	0	RS-700	0.427026
15181	-122.363	37.71627	2118.07907	0	0	0	RS-700	0.895916
15182	-122.363	37.71627	2167.87951	0	0	0	RS-700	1.143679
15183	-122.363	37.71626	2240.22445	0	0	0	RS-700	1.503604
15184	-122.363	37.71626	2172.77873	0	0	0	RS-700	1.168053
15185	-122.363	37.71625	2102.75393	0	0	0	RS-700	0.819671
15186	-122.363	37.71625	2179.2186	0	0	0	RS-700	1.200093
15187	-122.363	37.71625	2140.87344	0	0	0	RS-700	1.009321
15188	-122.363	37.71624	2080.95559	0	0	0	RS-700	0.711222
15189	-122.363	37.71624	1992.21974	0	0	0	RS-700	0.26975
15190	-122.363	37.71624	2072.05983	0	0	0	RS-700	0.666964
15191	-122.363	37.71625	2043.41511	0	0	0	RS-700	0.524453
15192	-122.363	37.71625	2112.86131	0	0	0	RS-700	0.869957
15193	-122.363	37.71625	2076.03978	0	0	0	RS-700	0.686765
15194	-122.363	37.71625	1963.50575	0	0	0	RS-700	0.126894
15195	-122.363	37.71625	2062.35195	0	0	0	RS-700	0.618666
15196	-122.363	37.71625	2066.63932	0	0	0	RS-700	0.639997
15197	-122.363	37.71625	2033.03267	0	0	0	RS-700	0.472799
15198	-122.363	37.71625	2051.42126	0	0	0	RS-700	0.564285
15199	-122.363	37.71625	2122.33579	0	0	0	RS-700	0.917093
15200	-122.363	37.71625	2147.62889	0	0	0	RS-700	1.04293
15201	-122.363	37.71625	2197.87965	0	0	0	RS-700	1.292934
15202	-122.363	37.71626	2238.58107	0	0	0	RS-700	1.495428
15203	-122.363	37.71625	2129.07507	0	0	0	RS-700	0.950622
15204	-122.363	37.71625	2068.84495	0	0	0	RS-700	0.65097
15205	-122.363	37.71625	1990.01686	0	0	0	RS-700	0.25879
15206	-122.363	37.71624	2066.85222	0	0	0	RS-700	0.641056
15207	-122.363	37.71624	2031.63176	0	0	0	RS-700	0.46583
15208	-122.363	37.71623	1923.78604	0	0	0	RS-700	-0.07072
15209	-122.363	37.71623	1988.11893	0	0	0	RS-700	0.249348

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15210	-122.363	37.71623	2113.96974	0	0	0	RS-700	0.875471
15211	-122.363	37.71622	1995.41326	0	0	0	RS-700	0.285638
15212	-122.363	37.71622	2132.76456	0	0	0	RS-700	0.968978
15213	-122.363	37.71621	2089.06128	0	0	0	RS-700	0.751549
15214	-122.363	37.71621	2048.63223	0	0	0	RS-700	0.550409
15215	-122.363	37.71621	2073.9489	0	0	0	RS-700	0.676363
15216	-122.363	37.7162	2105.85899	0	0	0	RS-700	0.835119
15217	-122.363	37.7162	2077.15423	0	0	0	RS-700	0.69231
15218	-122.363	37.71619	2075.74478	0	0	0	RS-700	0.685297
15219	-122.363	37.71619	2060.14915	0	0	0	RS-700	0.607707
15220	-122.363	37.71618	2096.85636	0	0	0	RS-700	0.79033
15221	-122.363	37.71618	2021.72451	0	0	0	RS-700	0.41654
15222	-122.363	37.71618	2081.61839	0	0	0	RS-700	0.714519
15223	-122.363	37.71617	2015.82558	0	0	0	RS-700	0.387192
15224	-122.363	37.71617	2133.29806	0	0	0	RS-700	0.971632
15225	-122.363	37.71616	2113.17958	0	0	0	RS-700	0.87154
15226	-122.363	37.71616	2124.86651	0	0	0	RS-700	0.929684
15227	-122.363	37.71615	2099.96347	0	0	0	RS-700	0.805788
15228	-122.363	37.71615	2009.81807	0	0	0	RS-700	0.357304
15229	-122.363	37.71614	1985.00971	0	0	0	RS-700	0.233879
15230	-122.363	37.71614	2081.26575	0	0	0	RS-700	0.712765
15231	-122.363	37.71613	1866.66024	0	0	0	RS-700	-0.35492
15232	-122.363	37.71613	1768.81913	0	0	0	RS-700	-0.8417
15233	-122.363	37.71613	1686.63039	0	0	0	RS-700	-1.2506
15234	-122.363	37.71612	1791.81512	0	0	0	RS-700	-0.72729
15235	-122.363	37.71612	1946.59839	0	0	0	RS-700	0.042778
15236	-122.363	37.71611	1974.70715	0	0	0	RS-700	0.182623
15237	-122.363	37.71611	1586.24665	0	0	0	RS-700	-1.75002
15238	-122.363	37.7161	1153.23605	0	0	0	RS-700	-3.9043
15239	-122.363	37.7161	1455.52171	0	0	0	RS-700	-2.40039
15240	-122.363	37.71609	1663.17863	0	0	0	RS-700	-1.36727
15241	-122.363	37.71609	2040.73002	0	0	0	RS-700	0.511095
15242	-122.363	37.71608	2127.30766	0	0	0	RS-700	0.941829
15243	-122.363	37.71608	2134.97929	0	0	0	RS-700	0.979996
15244	-122.363	37.71607	2126.74495	0	0	0	RS-700	0.93903
15245	-122.363	37.71607	2175.99641	0	0	0	RS-700	1.184062
15246	-122.363	37.71606	2155.67045	0	0	0	RS-700	1.082938
15247	-122.363	37.71606	2143.09427	0	0	0	RS-700	1.02037
15248	-122.363	37.71606	1936.30584	0	0	0	RS-700	-0.00843
15249	-122.363	37.71605	1949.89249	0	0	0	RS-700	0.059167
15250	-122.363	37.71605	2016.74636	0	0	0	RS-700	0.391773
15251	-122.363	37.71605	2016.03098	0	0	0	RS-700	0.388214
15252	-122.363	37.71604	1956.89684	0	0	0	RS-700	0.094014
15253	-122.363	37.71604	1932.30634	0	0	0	RS-700	-0.02833
15254	-122.363	37.71604	2002.02508	0	0	0	RS-700	0.318533

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15255	-122.363	37.71603	1852.7578	0	0	0	RS-700	-0.42409
15256	-122.363	37.71603	1857.94426	0	0	0	RS-700	-0.39829
15257	-122.363	37.71603	1782.27067	0	0	0	RS-700	-0.77477
15258	-122.363	37.71603	1765.18815	0	0	0	RS-700	-0.85976
15259	-122.363	37.71603	1745.71268	0	0	0	RS-700	-0.95665
15260	-122.363	37.71603	1740.72273	0	0	0	RS-700	-0.98148
15261	-122.363	37.71602	1645.2556	0	0	0	RS-700	-1.45644
15262	-122.363	37.71602	1735.90737	0	0	0	RS-700	-1.00544
15263	-122.363	37.71602	1703.8779	0	0	0	RS-700	-1.16479
15264	-122.363	37.71602	1725.79407	0	0	0	RS-700	-1.05575
15265	-122.363	37.71602	1835.94199	0	0	0	RS-700	-0.50775
15266	-122.363	37.71602	1862.47886	0	0	0	RS-700	-0.37573
15267	-122.363	37.71602	1948.60465	0	0	0	RS-700	0.052759
15268	-122.363	37.71601	1990.51473	0	0	0	RS-700	0.261267
15269	-122.363	37.71601	1992.60326	0	0	0	RS-700	0.271658
15270	-122.363	37.71601	1932.59836	0	0	0	RS-700	-0.02687
15271	-122.363	37.71601	1944.98947	0	0	0	RS-700	0.034773
15272	-122.363	37.716	1878.58105	0	0	0	RS-700	-0.29562
15273	-122.363	37.716	1941.69337	0	0	0	RS-700	0.018375
15274	-122.363	37.716	1871.68962	0	0	0	RS-700	-0.3299
15275	-122.363	37.71599	1986.5163	0	0	0	RS-700	0.241375
15276	-122.363	37.71599	1887.67626	0	0	0	RS-700	-0.25037
15277	-122.363	37.71599	1928.69115	0	0	0	RS-700	-0.04631
15278	-122.363	37.71599	2052.42578	0	0	0	RS-700	0.569282
15279	-122.363	37.71599	2000.81144	0	0	0	RS-700	0.312495
15280	-122.363	37.71599	2096.95197	0	0	0	RS-700	0.790806
15281	-122.363	37.71598	2105.86317	0	0	0	RS-700	0.83514
15282	-122.363	37.71598	2038.73159	0	0	0	RS-700	0.501152
15283	-122.363	37.71598	2059.93781	0	0	0	RS-700	0.606656
15284	-122.363	37.71599	1956.99372	0	0	0	RS-700	0.094496
15285	-122.363	37.71599	2000.92333	0	0	0	RS-700	0.313051
15286	-122.363	37.71599	2016.62198	0	0	0	RS-700	0.391154
15287	-122.363	37.71598	2009.91616	0	0	0	RS-700	0.357792
15288	-122.363	37.71598	2070.73837	0	0	0	RS-700	0.66039
15289	-122.363	37.71598	2082.53817	0	0	0	RS-700	0.719095
15290	-122.363	37.71597	1934.40539	0	0	0	RS-700	-0.01788
15291	-122.363	37.71597	2042.42209	0	0	0	RS-700	0.519513
15292	-122.363	37.71596	2013.53931	0	0	0	RS-700	0.375817
15293	-122.363	37.71596	2030.82411	0	0	0	RS-700	0.461811
15294	-122.363	37.71596	2050.73417	0	0	0	RS-700	0.560867
15295	-122.363	37.71595	2073.84576	0	0	0	RS-700	0.67585
15296	-122.363	37.71595	2058.32373	0	0	0	RS-700	0.598626
15297	-122.363	37.71596	2079.32807	0	0	0	RS-700	0.703125
15298	-122.363	37.71596	1944.20813	0	0	0	RS-700	0.030886
15299	-122.363	37.71595	2110.96591	0	0	0	RS-700	0.860527

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15300	-122.363	37.71595	2039.23362	0	0	0	RS-700	0.50365
15301	-122.363	37.71595	2044.62994	0	0	0	RS-700	0.530497
15302	-122.363	37.71595	1980.32157	0	0	0	RS-700	0.210555
15303	-122.363	37.71596	1987.61339	0	0	0	RS-700	0.246833
15304	-122.363	37.71596	1957.30919	0	0	0	RS-700	0.096066
15305	-122.363	37.71596	2053.73545	0	0	0	RS-700	0.575798
15306	-122.363	37.71596	2007.11711	0	0	0	RS-700	0.343866
15307	-122.363	37.71596	1988.71644	0	0	0	RS-700	0.252321
15308	-122.363	37.71596	2020.02181	0	0	0	RS-700	0.408069
15309	-122.363	37.71596	1999.01528	0	0	0	RS-700	0.303559
15310	-122.363	37.71595	2117.07755	0	0	0	RS-700	0.890933
15311	-122.363	37.71595	2012.12146	0	0	0	RS-700	0.368763
15312	-122.363	37.71595	2055.84835	0	0	0	RS-700	0.58631
15313	-122.363	37.71594	2004.61526	0	0	0	RS-700	0.331419
15314	-122.363	37.71594	1995.91602	0	0	0	RS-700	0.288139
15315	-122.363	37.71594	2117.65184	0	0	0	RS-700	0.89379
15316	-122.363	37.71593	2117.65686	0	0	0	RS-700	0.893815
15317	-122.363	37.71593	2133.65119	0	0	0	RS-700	0.973389
15318	-122.363	37.71592	2065.0435	0	0	0	RS-700	0.632057
15319	-122.363	37.71592	2057.53097	0	0	0	RS-700	0.594681
15320	-122.363	37.71592	2052.93946	0	0	0	RS-700	0.571838
15321	-122.363	37.71591	2164.88576	0	0	0	RS-700	1.128785
15322	-122.363	37.71591	2072.95007	0	0	0	RS-700	0.671393
15323	-122.363	37.7159	1982.91165	0	0	0	RS-700	0.223441
15324	-122.363	37.7159	2052.83599	0	0	0	RS-700	0.571323
15325	-122.363	37.7159	1961.40717	0	0	0	RS-700	0.116454
15326	-122.363	37.71589	2098.64696	0	0	0	RS-700	0.799239
15327	-122.363	37.71589	2000.0902	0	0	0	RS-700	0.308906
15328	-122.363	37.71588	2012.01496	0	0	0	RS-700	0.368234
15329	-122.363	37.71588	2096.27409	0	0	0	RS-700	0.787433
15330	-122.363	37.71587	2057.63382	0	0	0	RS-700	0.595193
15331	-122.363	37.71587	2029.51946	0	0	0	RS-700	0.455321
15332	-122.363	37.71587	2061.63554	0	0	0	RS-700	0.615102
15333	-122.363	37.71586	1958.28467	0	0	0	RS-700	0.100919
15334	-122.363	37.71586	1953.40574	0	0	0	RS-700	0.076645
15335	-122.363	37.71585	1961.7038	0	0	0	RS-700	0.117929
15336	-122.363	37.71585	1871.77598	0	0	0	RS-700	-0.32947
15337	-122.363	37.71585	1934.49991	0	0	0	RS-700	-0.01741
15338	-122.363	37.71584	1957.09558	0	0	0	RS-700	0.095003
15339	-122.363	37.71584	1856.66474	0	0	0	RS-700	-0.40465
15340	-122.363	37.71583	1906.77425	0	0	0	RS-700	-0.15535
15341	-122.363	37.71583	1894.67739	0	0	0	RS-700	-0.21554
15342	-122.363	37.71583	1776.2585	0	0	0	RS-700	-0.80468
15343	-122.362	37.71582	1881.58029	0	0	0	RS-700	-0.2807
15344	-122.362	37.71582	1730.7984	0	0	0	RS-700	-1.03085

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15345	-122.362	37.71581	1802.74303	0	0	0	RS-700	-0.67292
15346	-122.362	37.71581	1731.14689	0	0	0	RS-700	-1.02912
15347	-122.362	37.71581	1788.37007	0	0	0	RS-700	-0.74443
15348	-122.362	37.7158	1752.71565	0	0	0	RS-700	-0.92181
15349	-122.362	37.7158	1790.45731	0	0	0	RS-700	-0.73404
15350	-122.362	37.71579	1872.86075	0	0	0	RS-700	-0.32408
15351	-122.362	37.71579	1965.40473	0	0	0	RS-700	0.136342
15352	-122.362	37.71578	1933.88533	0	0	0	RS-700	-0.02047
15353	-122.362	37.71578	1964.60496	0	0	0	RS-700	0.132363
15354	-122.362	37.71577	2053.04245	0	0	0	RS-700	0.57235
15355	-122.362	37.71577	1982.09968	0	0	0	RS-700	0.219401
15356	-122.362	37.71577	1951.50039	0	0	0	RS-700	0.067166
15357	-122.362	37.71576	2148.117	0	0	0	RS-700	1.045358
15358	-122.362	37.71576	2036.732	0	0	0	RS-700	0.491204
15359	-122.362	37.71575	2029.72659	0	0	0	RS-700	0.456351
15360	-122.362	37.71575	1985.5113	0	0	0	RS-700	0.236375
15361	-122.362	37.71574	1944.50272	0	0	0	RS-700	0.032352
15362	-122.362	37.71574	1941.69441	0	0	0	RS-700	0.01838
15363	-122.362	37.71574	1721.27623	0	0	0	RS-700	-1.07823
15364	-122.362	37.71574	1722.41743	0	0	0	RS-700	-1.07255
15365	-122.362	37.71574	1659.77073	0	0	0	RS-700	-1.38423
15366	-122.362	37.71573	1608.83277	0	0	0	RS-700	-1.63765
15367	-122.362	37.71573	1671.25134	0	0	0	RS-700	-1.32711
15368	-122.362	37.71573	1824.46297	0	0	0	RS-700	-0.56486
15369	-122.362	37.71572	2043.83343	0	0	0	RS-700	0.526534
15370	-122.362	37.71572	2068.84085	0	0	0	RS-700	0.65095
15371	-122.362	37.71572	1908.77713	0	0	0	RS-700	-0.14539
15372	-122.362	37.71571	1992.616	0	0	0	RS-700	0.271721
15373	-122.362	37.71571	2093.5671	0	0	0	RS-700	0.773966
15374	-122.362	37.71571	2157.55936	0	0	0	RS-700	1.092335
15375	-122.362	37.7157	2150.77067	0	0	0	RS-700	1.058561
15376	-122.362	37.7157	2193.673	0	0	0	RS-700	1.272005
15377	-122.362	37.71569	2109.73306	0	0	0	RS-700	0.854393
15378	-122.362	37.71569	2057.74061	0	0	0	RS-700	0.595724
15379	-122.362	37.71568	1956.89257	0	0	0	RS-700	0.093993
15380	-122.362	37.71568	1853.47564	0	0	0	RS-700	-0.42052
15381	-122.362	37.71567	1849.7563	0	0	0	RS-700	-0.43902
15382	-122.362	37.71567	1912.78564	0	0	0	RS-700	-0.12544
15383	-122.362	37.71566	1903.98294	0	0	0	RS-700	-0.16924
15384	-122.362	37.71566	2014.82802	0	0	0	RS-700	0.382229
15385	-122.362	37.71566	2041.03944	0	0	0	RS-700	0.512634
15386	-122.362	37.71566	2044.45843	0	0	0	RS-700	0.529644
15387	-122.362	37.71566	2062.9405	0	0	0	RS-700	0.621595
15388	-122.362	37.71566	2019.22928	0	0	0	RS-700	0.404126
15389	-122.362	37.71566	2076.15794	0	0	0	RS-700	0.687353

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15390	-122.362	37.71566	2051.93837	0	0	0	RS-700	0.566858
15391	-122.362	37.71566	1929.97915	0	0	0	RS-700	-0.0399
15392	-122.362	37.71566	2005.83301	0	0	0	RS-700	0.337478
15393	-122.362	37.71567	2023.11916	0	0	0	RS-700	0.423478
15394	-122.362	37.71567	1985.81094	0	0	0	RS-700	0.237865
15395	-122.362	37.71567	1994.81035	0	0	0	RS-700	0.282639
15396	-122.362	37.71567	2008.42557	0	0	0	RS-700	0.350376
15397	-122.362	37.71567	2061.6348	0	0	0	RS-700	0.615099
15398	-122.362	37.71566	2030.72056	0	0	0	RS-700	0.461296
15399	-122.362	37.71566	2083.84777	0	0	0	RS-700	0.725611
15400	-122.362	37.71566	2094.28268	0	0	0	RS-700	0.777526
15401	-122.362	37.71565	2229.02029	0	0	0	RS-700	1.447862
15402	-122.362	37.71565	2121.67238	0	0	0	RS-700	0.913793
15403	-122.362	37.71564	2211.01174	0	0	0	RS-700	1.358267
15404	-122.362	37.71563	2223.57723	0	0	0	RS-700	1.420782
15405	-122.362	37.71563	2255.2565	0	0	0	RS-700	1.578391
15406	-122.362	37.71563	2254.94259	0	0	0	RS-700	1.576829
15407	-122.362	37.71563	2279.47223	0	0	0	RS-700	1.698867
15408	-122.362	37.71562	2299.57748	0	0	0	RS-700	1.798893
15409	-122.362	37.71561	2314.40676	0	0	0	RS-700	1.87267
15410	-122.362	37.71562	2199.24439	0	0	0	RS-700	1.299723
15411	-122.362	37.71561	2183.00352	0	0	0	RS-700	1.218923
15412	-122.362	37.71561	2140.97449	0	0	0	RS-700	1.009823
15413	-122.362	37.7156	2101.54543	0	0	0	RS-700	0.813659
15414	-122.362	37.7156	2152.5566	0	0	0	RS-700	1.067446
15415	-122.362	37.7156	2121.27201	0	0	0	RS-700	0.911801
15416	-122.362	37.7156	2185.99914	0	0	0	RS-700	1.233827
15417	-122.362	37.71559	2087.54028	0	0	0	RS-700	0.743981
15418	-122.362	37.71559	2012.60796	0	0	0	RS-700	0.371184
15419	-122.362	37.71558	2079.75267	0	0	0	RS-700	0.705237
15420	-122.362	37.71558	1915.06681	0	0	0	RS-700	-0.1141
15421	-122.362	37.71558	1895.58361	0	0	0	RS-700	-0.21103
15422	-122.362	37.71557	1963.79717	0	0	0	RS-700	0.128344
15423	-122.362	37.71557	1881.76087	0	0	0	RS-700	-0.2798
15424	-122.362	37.71556	1892.49643	0	0	0	RS-700	-0.22639
15425	-122.362	37.71556	1950.98696	0	0	0	RS-700	0.064612
15426	-122.362	37.71555	1910.96993	0	0	0	RS-700	-0.13448
15427	-122.362	37.71555	1929.75193	0	0	0	RS-700	-0.04104
15428	-122.362	37.71554	2001.72785	0	0	0	RS-700	0.317054
15429	-122.362	37.71554	2023.62038	0	0	0	RS-700	0.425972
15430	-122.362	37.71553	1643.58171	0	0	0	RS-700	-1.46477
15431	-122.362	37.71553	1899.06398	0	0	0	RS-700	-0.19371
15432	-122.362	37.71552	1986.61359	0	0	0	RS-700	0.241859
15433	-122.362	37.71552	1972.1041	0	0	0	RS-700	0.169672
15434	-122.362	37.71552	1979.41269	0	0	0	RS-700	0.206033

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15435	-122.362	37.71551	2062.74258	0	0	0	RS-700	0.62061
15436	-122.362	37.71551	1933.08614	0	0	0	RS-700	-0.02445
15437	-122.362	37.7155	1964.19618	0	0	0	RS-700	0.130329
15438	-122.362	37.7155	1984.62656	0	0	0	RS-700	0.231973
15439	-122.362	37.71549	2019.91475	0	0	0	RS-700	0.407536
15440	-122.362	37.71549	2022.14352	0	0	0	RS-700	0.418624
15441	-122.362	37.71548	1935.40036	0	0	0	RS-700	-0.01293
15442	-122.362	37.71548	1957.09663	0	0	0	RS-700	0.095008
15443	-122.362	37.71548	1893.66603	0	0	0	RS-700	-0.22057
15444	-122.362	37.71547	1877.87793	0	0	0	RS-700	-0.29911
15445	-122.362	37.71546	1839.6582	0	0	0	RS-700	-0.48926
15446	-122.362	37.71546	1825.74594	0	0	0	RS-700	-0.55848
15447	-122.362	37.71546	1774.63761	0	0	0	RS-700	-0.81275
15448	-122.362	37.71545	1667.42058	0	0	0	RS-700	-1.34617
15449	-122.362	37.71545	1627.41737	0	0	0	RS-700	-1.54519
15450	-122.362	37.71545	1650.75777	0	0	0	RS-700	-1.42907
15451	-122.362	37.71545	1599.50355	0	0	0	RS-700	-1.68406
15452	-122.362	37.71544	1684.33748	0	0	0	RS-700	-1.262
15453	-122.362	37.71544	1778.55609	0	0	0	RS-700	-0.79325
15454	-122.362	37.71544	1820.37875	0	0	0	RS-700	-0.58518
15455	-122.362	37.71543	1927.87769	0	0	0	RS-700	-0.05036
15456	-122.362	37.71543	1965.50065	0	0	0	RS-700	0.136819
15457	-122.362	37.71543	2042.41866	0	0	0	RS-700	0.519496
15458	-122.362	37.71542	1945.89841	0	0	0	RS-700	0.039296
15459	-122.362	37.71542	1979.70999	0	0	0	RS-700	0.207512
15460	-122.362	37.71541	2043.72432	0	0	0	RS-700	0.525992
15461	-122.362	37.71541	2009.5294	0	0	0	RS-700	0.355868
15462	-122.362	37.7154	1991.9258	0	0	0	RS-700	0.268288
15463	-122.362	37.7154	1977.90043	0	0	0	RS-700	0.19851
15464	-122.362	37.71539	2075.27649	0	0	0	RS-700	0.682968
15465	-122.362	37.71539	1968.3906	0	0	0	RS-700	0.151197
15466	-122.362	37.71538	1978.41465	0	0	0	RS-700	0.201068
15467	-122.362	37.71538	1957.10068	0	0	0	RS-700	0.095028
15468	-122.362	37.71538	2000.41485	0	0	0	RS-700	0.310522
15469	-122.362	37.71538	1863.47833	0	0	0	RS-700	-0.37075
15470	-122.362	37.71538	1932.52307	0	0	0	RS-700	-0.02725
15471	-122.362	37.71538	1986.70455	0	0	0	RS-700	0.242311
15472	-122.362	37.71538	1903.29939	0	0	0	RS-700	-0.17264
15473	-122.362	37.71538	1996.41426	0	0	0	RS-700	0.290618
15474	-122.362	37.71538	1858.94551	0	0	0	RS-700	-0.39331
15475	-122.362	37.71538	1844.75397	0	0	0	RS-700	-0.46391
15476	-122.362	37.71538	1866.47375	0	0	0	RS-700	-0.35585
15477	-122.362	37.71538	1897.87321	0	0	0	RS-700	-0.19964
15478	-122.362	37.71538	1973.40989	0	0	0	RS-700	0.176169
15479	-122.362	37.71538	1918.59051	0	0	0	RS-700	-0.09656

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15480	-122.362	37.71538	2068.27958	0	0	0	RS-700	0.648157
15481	-122.362	37.71538	2065.84428	0	0	0	RS-700	0.636041
15482	-122.362	37.71539	2004.01638	0	0	0	RS-700	0.32844
15483	-122.362	37.71539	2006.528	0	0	0	RS-700	0.340935
15484	-122.362	37.71538	2068.5365	0	0	0	RS-700	0.649435
15485	-122.362	37.71538	1932.8833	0	0	0	RS-700	-0.02546
15486	-122.362	37.71538	1953.38109	0	0	0	RS-700	0.076523
15487	-122.362	37.71537	1945.5044	0	0	0	RS-700	0.037335
15488	-122.362	37.71537	1961.40782	0	0	0	RS-700	0.116457
15489	-122.362	37.71536	1816.38034	0	0	0	RS-700	-0.60507
15490	-122.362	37.71536	1833.39414	0	0	0	RS-700	-0.52043
15491	-122.362	37.71536	1921.30248	0	0	0	RS-700	-0.08307
15492	-122.362	37.71535	1947.59838	0	0	0	RS-700	0.047753
15493	-122.362	37.71535	1875.58007	0	0	0	RS-700	-0.31055
15494	-122.362	37.71535	1844.39243	0	0	0	RS-700	-0.46571
15495	-122.362	37.71534	1842.55821	0	0	0	RS-700	-0.47483
15496	-122.362	37.71534	1917.78857	0	0	0	RS-700	-0.10055
15497	-122.362	37.71533	1965.19797	0	0	0	RS-700	0.135313
15498	-122.362	37.71533	1915.394	0	0	0	RS-700	-0.11247
15499	-122.362	37.71533	2099.95695	0	0	0	RS-700	0.805756
15500	-122.362	37.71532	2029.82386	0	0	0	RS-700	0.456835
15501	-122.362	37.71532	2031.72753	0	0	0	RS-700	0.466306
15502	-122.362	37.71531	1977.29963	0	0	0	RS-700	0.195521
15503	-122.362	37.71531	1818.92171	0	0	0	RS-700	-0.59243
15504	-122.362	37.71531	1855.5713	0	0	0	RS-700	-0.41009
15505	-122.362	37.7153	1842.57671	0	0	0	RS-700	-0.47474
15506	-122.362	37.7153	1835.65317	0	0	0	RS-700	-0.50919
15507	-122.362	37.71529	1776.29071	0	0	0	RS-700	-0.80452
15508	-122.362	37.71529	1823.65572	0	0	0	RS-700	-0.56888
15509	-122.362	37.71529	1918.39807	0	0	0	RS-700	-0.09752
15510	-122.362	37.71528	1815.47484	0	0	0	RS-700	-0.60958
15511	-122.362	37.71528	1863.66577	0	0	0	RS-700	-0.36982
15512	-122.362	37.71527	1895.7736	0	0	0	RS-700	-0.21008
15513	-122.362	37.71527	1879.67561	0	0	0	RS-700	-0.29017
15514	-122.362	37.71526	1871.2946	0	0	0	RS-700	-0.33187
15515	-122.362	37.71526	1885.20177	0	0	0	RS-700	-0.26268
15516	-122.362	37.71525	1851.75579	0	0	0	RS-700	-0.42908
15517	-122.361	37.71525	1858.76918	0	0	0	RS-700	-0.39418
15518	-122.361	37.71524	1894.67808	0	0	0	RS-700	-0.21553
15519	-122.361	37.71524	1912.3968	0	0	0	RS-700	-0.12738
15520	-122.361	37.71523	1907.15208	0	0	0	RS-700	-0.15347
15521	-122.361	37.71523	1934.49156	0	0	0	RS-700	-0.01745
15522	-122.361	37.71523	1853.57082	0	0	0	RS-700	-0.42005
15523	-122.361	37.71522	1836.57361	0	0	0	RS-700	-0.50461
15524	-122.361	37.71522	1864.8466	0	0	0	RS-700	-0.36395

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15525	-122.361	37.71521	1766.18472	0	0	0	RS-700	-0.8548
15526	-122.361	37.71521	1808.00429	0	0	0	RS-700	-0.64674
15527	-122.361	37.7152	1759.36472	0	0	0	RS-700	-0.88873
15528	-122.361	37.7152	1786.1931	0	0	0	RS-700	-0.75526
15529	-122.361	37.71519	1796.90006	0	0	0	RS-700	-0.70199
15530	-122.361	37.71519	1831.6575	0	0	0	RS-700	-0.52907
15531	-122.361	37.71518	1860.66464	0	0	0	RS-700	-0.38475
15532	-122.361	37.71518	1995.91825	0	0	0	RS-700	0.28815
15533	-122.361	37.71517	1936.67561	0	0	0	RS-700	-0.00659
15534	-122.361	37.71517	1978.6109	0	0	0	RS-700	0.202044
15535	-122.361	37.71517	1927.48495	0	0	0	RS-700	-0.05231
15536	-122.361	37.71516	1831.475	0	0	0	RS-700	-0.52998
15537	-122.361	37.71516	1737.3602	0	0	0	RS-700	-0.99821
15538	-122.361	37.71516	1532.47471	0	0	0	RS-700	-2.01754
15539	-122.361	37.71515	1591.08177	0	0	0	RS-700	-1.72596
15540	-122.361	37.71515	1935.99067	0	0	0	RS-700	-0.01
15541	-122.361	37.71515	1925.49777	0	0	0	RS-700	-0.0622
15542	-122.361	37.71515	1885.74309	0	0	0	RS-700	-0.25998
15543	-122.361	37.71514	1866.38693	0	0	0	RS-700	-0.35628
15544	-122.361	37.71514	1826.11115	0	0	0	RS-700	-0.55666
15545	-122.361	37.71513	1811.28941	0	0	0	RS-700	-0.6304
15546	-122.361	37.71513	1730.1851	0	0	0	RS-700	-1.0339
15547	-122.361	37.71512	1757.45451	0	0	0	RS-700	-0.89824
15548	-122.361	37.71512	1897.84955	0	0	0	RS-700	-0.19975
15549	-122.361	37.71511	1959.08771	0	0	0	RS-700	0.104914
15550	-122.361	37.71511	1952.88668	0	0	0	RS-700	0.074063
15551	-122.361	37.7151	1906.59172	0	0	0	RS-700	-0.15626
15552	-122.361	37.71509	1939.60627	0	0	0	RS-700	0.007991
15553	-122.361	37.71509	1943.59676	0	0	0	RS-700	0.027845
15554	-122.361	37.71509	1950.3105	0	0	0	RS-700	0.061246
15555	-122.361	37.71509	1952.9922	0	0	0	RS-700	0.074588
15556	-122.361	37.71509	1958.89717	0	0	0	RS-700	0.103966
15557	-122.361	37.71509	1963.50669	0	0	0	RS-700	0.126899
15558	-122.361	37.71509	1900.49078	0	0	0	RS-700	-0.18661
15559	-122.361	37.71509	1873.7681	0	0	0	RS-700	-0.31956
15560	-122.361	37.71509	1927.30124	0	0	0	RS-700	-0.05323
15561	-122.361	37.71509	1948.47416	0	0	0	RS-700	0.05211
15562	-122.361	37.71509	1913.87205	0	0	0	RS-700	-0.12004
15563	-122.361	37.71509	1982.11402	0	0	0	RS-700	0.219473
15564	-122.361	37.71509	2000.61692	0	0	0	RS-700	0.311527
15565	-122.361	37.71509	1966.81234	0	0	0	RS-700	0.143345
15566	-122.361	37.71509	1963.21383	0	0	0	RS-700	0.125442
15567	-122.361	37.7151	1961.71528	0	0	0	RS-700	0.117986
15568	-122.361	37.7151	2022.34761	0	0	0	RS-700	0.41964
15569	-122.361	37.7151	1996.91077	0	0	0	RS-700	0.293088

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15570	-122.361	37.7151	1888.39353	0	0	0	RS-700	-0.2468
15571	-122.361	37.71509	1883.86139	0	0	0	RS-700	-0.26935
15572	-122.361	37.71509	1909.30301	0	0	0	RS-700	-0.14277
15573	-122.361	37.71509	1918.58967	0	0	0	RS-700	-0.09657
15574	-122.361	37.71508	2008.72413	0	0	0	RS-700	0.351861
15575	-122.361	37.71508	1886.49841	0	0	0	RS-700	-0.25623
15576	-122.361	37.71507	1949.08404	0	0	0	RS-700	0.055144
15577	-122.361	37.71507	1949.29871	0	0	0	RS-700	0.056212
15578	-122.361	37.71506	1878.49041	0	0	0	RS-700	-0.29607
15579	-122.361	37.71506	1959.50453	0	0	0	RS-700	0.106988
15580	-122.361	37.71505	1880.84921	0	0	0	RS-700	-0.28433
15581	-122.361	37.71505	1903.48916	0	0	0	RS-700	-0.1717
15582	-122.361	37.71504	1979.71382	0	0	0	RS-700	0.207531
15583	-122.361	37.71504	1888.48348	0	0	0	RS-700	-0.24635
15584	-122.361	37.71504	1942.18075	0	0	0	RS-700	0.0208
15585	-122.361	37.71503	1880.76202	0	0	0	RS-700	-0.28477
15586	-122.361	37.71503	1901.58154	0	0	0	RS-700	-0.18119
15587	-122.361	37.71502	1948.3066	0	0	0	RS-700	0.051277
15588	-122.361	37.71502	1810.56277	0	0	0	RS-700	-0.63402
15589	-122.361	37.71501	1794.28374	0	0	0	RS-700	-0.71501
15590	-122.361	37.71501	1836.92371	0	0	0	RS-700	-0.50287
15591	-122.361	37.715	1951.89771	0	0	0	RS-700	0.069143
15592	-122.361	37.715	2028.03656	0	0	0	RS-700	0.447943
15593	-122.361	37.71499	2043.04422	0	0	0	RS-700	0.522608
15594	-122.361	37.71499	2006.61998	0	0	0	RS-700	0.341393
15595	-122.361	37.71499	1910.58874	0	0	0	RS-700	-0.13637
15596	-122.361	37.71498	1921.46539	0	0	0	RS-700	-0.08226
15597	-122.361	37.71498	1875.76511	0	0	0	RS-700	-0.30963
15598	-122.361	37.71497	1923.78598	0	0	0	RS-700	-0.07072
15599	-122.361	37.71497	1829.92842	0	0	0	RS-700	-0.53767
15600	-122.361	37.71496	1799.73383	0	0	0	RS-700	-0.68789
15601	-122.361	37.71496	1827.56237	0	0	0	RS-700	-0.54944
15602	-122.361	37.71496	1843.02537	0	0	0	RS-700	-0.47251
15603	-122.361	37.71495	1726.79184	0	0	0	RS-700	-1.05079
15604	-122.361	37.71495	1504.16696	0	0	0	RS-700	-2.15837
15605	-122.361	37.71495	1071.0623	0	0	0	RS-700	-4.31312
15606	-122.361	37.71494	1450.2382	0	0	0	RS-700	-2.42668
15607	-122.361	37.71494	1747.62961	0	0	0	RS-700	-0.94712
15608	-122.361	37.71493	1846.56517	0	0	0	RS-700	-0.4549
15609	-122.361	37.71493	1911.67861	0	0	0	RS-700	-0.13095
15610	-122.361	37.71492	1872.85781	0	0	0	RS-700	-0.32409
15611	-122.361	37.71492	1835.00862	0	0	0	RS-700	-0.51239
15612	-122.361	37.71491	1891.86678	0	0	0	RS-700	-0.22952
15613	-122.361	37.71491	1915.68074	0	0	0	RS-700	-0.11104
15614	-122.361	37.7149	1886.95568	0	0	0	RS-700	-0.25395

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15615	-122.361	37.7149	1856.5716	0	0	0	RS-700	-0.40512
15616	-122.361	37.71489	1856.38614	0	0	0	RS-700	-0.40604
15617	-122.361	37.71489	1961.60209	0	0	0	RS-700	0.117423
15618	-122.361	37.71488	2010.52198	0	0	0	RS-700	0.360806
15619	-122.361	37.71488	2003.31123	0	0	0	RS-700	0.324931
15620	-122.361	37.71487	1902.49208	0	0	0	RS-700	-0.17666
15621	-122.361	37.71487	1790.46844	0	0	0	RS-700	-0.73399
15622	-122.361	37.71487	1747.19903	0	0	0	RS-700	-0.94926
15623	-122.361	37.71486	1679.57351	0	0	0	RS-700	-1.2857
15624	-122.361	37.71486	1705.94351	0	0	0	RS-700	-1.15451
15625	-122.361	37.71485	1857.75103	0	0	0	RS-700	-0.39925
15626	-122.361	37.71485	1892.76346	0	0	0	RS-700	-0.22506
15627	-122.361	37.71485	1861.37512	0	0	0	RS-700	-0.38122
15628	-122.361	37.71484	1995.11424	0	0	0	RS-700	0.28415
15629	-122.361	37.71484	1910.68209	0	0	0	RS-700	-0.13591
15630	-122.361	37.71484	1921.68604	0	0	0	RS-700	-0.08116
15631	-122.361	37.71483	1929.172	0	0	0	RS-700	-0.04392
15632	-122.361	37.71483	1950.8241	0	0	0	RS-700	0.063801
15633	-122.361	37.71482	1952.40504	0	0	0	RS-700	0.071667
15634	-122.361	37.71482	2000.6197	0	0	0	RS-700	0.311541
15635	-122.361	37.71481	1996.61351	0	0	0	RS-700	0.29161
15636	-122.361	37.71481	1943.61849	0	0	0	RS-700	0.027953
15637	-122.361	37.7148	1999.61515	0	0	0	RS-700	0.306543
15638	-122.361	37.7148	1882.39173	0	0	0	RS-700	-0.27666
15639	-122.361	37.7148	1889.05177	0	0	0	RS-700	-0.24352
15640	-122.361	37.7148	1949.20634	0	0	0	RS-700	0.055753
15641	-122.361	37.7148	1993.02401	0	0	0	RS-700	0.273751
15642	-122.361	37.7148	1936.6986	0	0	0	RS-700	-0.00647
15643	-122.361	37.7148	1954.7951	0	0	0	RS-700	0.083558
15644	-122.361	37.7148	1934.69156	0	0	0	RS-700	-0.01646
15645	-122.361	37.7148	2085.74062	0	0	0	RS-700	0.735028
15646	-122.361	37.7148	1950.50113	0	0	0	RS-700	0.062195
15647	-122.361	37.7148	2040.13355	0	0	0	RS-700	0.508127
15648	-122.361	37.7148	2000.50258	0	0	0	RS-700	0.310958
15649	-122.361	37.7148	2091.96134	0	0	0	RS-700	0.765977
15650	-122.361	37.7148	1984.01479	0	0	0	RS-700	0.228929
15651	-122.361	37.71481	2008.72402	0	0	0	RS-700	0.351861
15652	-122.361	37.7148	1994.81398	0	0	0	RS-700	0.282657
15653	-122.361	37.7148	2118.38963	0	0	0	RS-700	0.897461
15654	-122.361	37.71479	2014.62111	0	0	0	RS-700	0.3812
15655	-122.361	37.71479	1956.50199	0	0	0	RS-700	0.09205
15656	-122.361	37.71479	1945.17927	0	0	0	RS-700	0.035718
15657	-122.361	37.71478	1950.88984	0	0	0	RS-700	0.064129
15658	-122.361	37.71478	1958.80667	0	0	0	RS-700	0.103516
15659	-122.361	37.71477	1964.32895	0	0	0	RS-700	0.13099

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15660	-122.361	37.71477	1890.67675	0	0	0	RS-700	-0.23544
15661	-122.361	37.71476	1920.78804	0	0	0	RS-700	-0.08563
15662	-122.361	37.71476	1889.39402	0	0	0	RS-700	-0.24182
15663	-122.361	37.71475	1931.07005	0	0	0	RS-700	-0.03448
15664	-122.361	37.71475	1909.96877	0	0	0	RS-700	-0.13946
15665	-122.361	37.71475	1895.57776	0	0	0	RS-700	-0.21106
15666	-122.361	37.71474	1937.60022	0	0	0	RS-700	-0.00199
15667	-122.361	37.71474	1863.3867	0	0	0	RS-700	-0.37121
15668	-122.361	37.71474	1935.70152	0	0	0	RS-700	-0.01144
15669	-122.361	37.71473	1908.59373	0	0	0	RS-700	-0.1463
15670	-122.361	37.71473	1939.69793	0	0	0	RS-700	0.008447
15671	-122.361	37.71472	1895.58461	0	0	0	RS-700	-0.21102
15672	-122.361	37.71472	1894.48662	0	0	0	RS-700	-0.21648
15673	-122.361	37.71471	1984.80307	0	0	0	RS-700	0.232851
15674	-122.361	37.71471	1924.40593	0	0	0	RS-700	-0.06763
15675	-122.361	37.71471	1909.96975	0	0	0	RS-700	-0.13945
15676	-122.361	37.7147	1881.6773	0	0	0	RS-700	-0.28021
15677	-122.361	37.7147	2029.12815	0	0	0	RS-700	0.453374
15678	-122.361	37.71469	1920.88094	0	0	0	RS-700	-0.08517
15679	-122.361	37.71469	1912.77928	0	0	0	RS-700	-0.12548
15680	-122.361	37.71468	1895.29984	0	0	0	RS-700	-0.21244
15681	-122.361	37.71468	1924.7009	0	0	0	RS-700	-0.06616
15682	-122.361	37.71468	1985.51788	0	0	0	RS-700	0.236407
15683	-122.361	37.71467	1930.40062	0	0	0	RS-700	-0.03781
15684	-122.36	37.71467	1921.59926	0	0	0	RS-700	-0.0816
15685	-122.36	37.71466	2021.51929	0	0	0	RS-700	0.415519
15686	-122.36	37.71466	1930.58499	0	0	0	RS-700	-0.03689
15687	-122.36	37.71465	1903.49322	0	0	0	RS-700	-0.17168
15688	-122.36	37.71465	1960.90007	0	0	0	RS-700	0.113931
15689	-122.36	37.71464	1880.76481	0	0	0	RS-700	-0.28475
15690	-122.36	37.71464	1891.77273	0	0	0	RS-700	-0.22999
15691	-122.36	37.71464	1918.4961	0	0	0	RS-700	-0.09703
15692	-122.36	37.71463	1922.88519	0	0	0	RS-700	-0.0752
15693	-122.36	37.71463	1858.77053	0	0	0	RS-700	-0.39418
15694	-122.36	37.71462	1894.26328	0	0	0	RS-700	-0.2176
15695	-122.36	37.71462	1918.30553	0	0	0	RS-700	-0.09798
15696	-122.36	37.71461	1866.2914	0	0	0	RS-700	-0.35676
15697	-122.36	37.71461	1867.57577	0	0	0	RS-700	-0.35037
15698	-122.36	37.7146	1880.485	0	0	0	RS-700	-0.28614
15699	-122.36	37.7146	1866.66587	0	0	0	RS-700	-0.3549
15700	-122.36	37.71459	1971.31306	0	0	0	RS-700	0.165737
15701	-122.36	37.71459	1926.39807	0	0	0	RS-700	-0.05772
15702	-122.36	37.71458	1919.88112	0	0	0	RS-700	-0.09014
15703	-122.36	37.71458	1826.37857	0	0	0	RS-700	-0.55533
15704	-122.36	37.71458	1865.76123	0	0	0	RS-700	-0.3594

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15705	-122.36	37.71457	1943.08432	0	0	0	RS-700	0.025295
15706	-122.36	37.71457	1937.09735	0	0	0	RS-700	-0.00449
15707	-122.36	37.71456	1862.66823	0	0	0	RS-700	-0.37478
15708	-122.36	37.71456	1843.84352	0	0	0	RS-700	-0.46844
15709	-122.36	37.71456	1878.57768	0	0	0	RS-700	-0.29563
15710	-122.36	37.71455	1871.23116	0	0	0	RS-700	-0.33218
15711	-122.36	37.71455	1879.29786	0	0	0	RS-700	-0.29205
15712	-122.36	37.71454	1827.64969	0	0	0	RS-700	-0.54901
15713	-122.36	37.71454	1906.87575	0	0	0	RS-700	-0.15485
15714	-122.36	37.71453	1871.13709	0	0	0	RS-700	-0.33265
15715	-122.36	37.71453	1851.29206	0	0	0	RS-700	-0.43138
15716	-122.36	37.71453	1872.5776	0	0	0	RS-700	-0.32548
15717	-122.36	37.71453	1832.92885	0	0	0	RS-700	-0.52274
15718	-122.36	37.71452	1801.55549	0	0	0	RS-700	-0.67883
15719	-122.36	37.71452	1912.58881	0	0	0	RS-700	-0.12642
15720	-122.36	37.71451	1822.83411	0	0	0	RS-700	-0.57296
15721	-122.36	37.71451	1930.96912	0	0	0	RS-700	-0.03498
15722	-122.36	37.71451	1862.02913	0	0	0	RS-700	-0.37796
15723	-122.36	37.71451	1909.87202	0	0	0	RS-700	-0.13994
15724	-122.36	37.71451	1913.87705	0	0	0	RS-700	-0.12001
15725	-122.36	37.71451	1917.18736	0	0	0	RS-700	-0.10355
15726	-122.36	37.71451	1835.83601	0	0	0	RS-700	-0.50828
15727	-122.36	37.71451	1851.95303	0	0	0	RS-700	-0.42809
15728	-122.36	37.71451	1868.5762	0	0	0	RS-700	-0.34539
15729	-122.36	37.71451	1839.55985	0	0	0	RS-700	-0.48975
15730	-122.36	37.71451	1839.64097	0	0	0	RS-700	-0.48935
15731	-122.36	37.71451	1794.80991	0	0	0	RS-700	-0.71239
15732	-122.36	37.71451	1843.38112	0	0	0	RS-700	-0.47074
15733	-122.36	37.71451	1774.27401	0	0	0	RS-700	-0.81456
15734	-122.36	37.71451	1955.4058	0	0	0	RS-700	0.086596
15735	-122.36	37.71451	1933.07587	0	0	0	RS-700	-0.0245
15736	-122.36	37.71451	1904.15676	0	0	0	RS-700	-0.16837
15737	-122.36	37.71451	1871.57606	0	0	0	RS-700	-0.33047
15738	-122.36	37.71451	1824.65253	0	0	0	RS-700	-0.56392
15739	-122.36	37.71451	1961.09383	0	0	0	RS-700	0.114895
15740	-122.36	37.7145	1864.77762	0	0	0	RS-700	-0.36429
15741	-122.36	37.7145	1938.98411	0	0	0	RS-700	0.004896
15742	-122.36	37.71449	1824.65505	0	0	0	RS-700	-0.56391
15743	-122.36	37.71449	1923.3958	0	0	0	RS-700	-0.07266
15744	-122.36	37.71449	1888.48931	0	0	0	RS-700	-0.24632
15745	-122.36	37.71448	1872.04204	0	0	0	RS-700	-0.32815
15746	-122.36	37.71448	1936.59624	0	0	0	RS-700	-0.00698
15747	-122.36	37.71447	1879.66503	0	0	0	RS-700	-0.29022
15748	-122.36	37.71447	1848.38457	0	0	0	RS-700	-0.44585
15749	-122.36	37.71446	1883.68009	0	0	0	RS-700	-0.27025

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15750	-122.36	37.71446	1930.9807	0	0	0	RS-700	-0.03492
15751	-122.36	37.71446	1869.04984	0	0	0	RS-700	-0.34304
15752	-122.36	37.71445	1913.05905	0	0	0	RS-700	-0.12408
15753	-122.36	37.71445	1841.11205	0	0	0	RS-700	-0.48203
15754	-122.36	37.71444	1789.27847	0	0	0	RS-700	-0.73991
15755	-122.36	37.71444	1749.05938	0	0	0	RS-700	-0.94
15756	-122.36	37.71443	1784.46878	0	0	0	RS-700	-0.76384
15757	-122.36	37.71443	1758.62925	0	0	0	RS-700	-0.89239
15758	-122.36	37.71442	1717.61896	0	0	0	RS-700	-1.09642
15759	-122.36	37.71442	1869.5731	0	0	0	RS-700	-0.34043
15760	-122.36	37.71442	1831.5652	0	0	0	RS-700	-0.52953
15761	-122.36	37.71441	1792.55214	0	0	0	RS-700	-0.72362
15762	-122.36	37.71441	1845.47838	0	0	0	RS-700	-0.46031
15763	-122.36	37.7144	1860.5731	0	0	0	RS-700	-0.38521
15764	-122.36	37.7144	1769.71746	0	0	0	RS-700	-0.83723
15765	-122.36	37.7144	1772.63324	0	0	0	RS-700	-0.82272
15766	-122.36	37.7144	1821.38291	0	0	0	RS-700	-0.58018
15767	-122.36	37.7144	1749.71946	0	0	0	RS-700	-0.93672
15768	-122.36	37.7144	1702.78502	0	0	0	RS-700	-1.17022
15769	-122.36	37.7144	1831.74848	0	0	0	RS-700	-0.52861
15770	-122.36	37.7144	1740.71016	0	0	0	RS-700	-0.98154
15771	-122.36	37.71439	1735.79742	0	0	0	RS-700	-1.00598
15772	-122.36	37.71439	1743.64449	0	0	0	RS-700	-0.96694
15773	-122.36	37.71439	1841.84803	0	0	0	RS-700	-0.47837
15774	-122.36	37.71439	1787.00138	0	0	0	RS-700	-0.75124
15775	-122.36	37.71439	1775.38066	0	0	0	RS-700	-0.80905
15776	-122.36	37.71439	1700.45195	0	0	0	RS-700	-1.18183
15777	-122.36	37.71439	1782.72712	0	0	0	RS-700	-0.7725
15778	-122.36	37.71439	1848.47485	0	0	0	RS-700	-0.4454
15779	-122.36	37.71439	1760.63061	0	0	0	RS-700	-0.88243
15780	-122.36	37.71439	1727.26783	0	0	0	RS-700	-1.04842
15781	-122.36	37.71439	1760.89716	0	0	0	RS-700	-0.88111
15782	-122.36	37.71439	1755.71731	0	0	0	RS-700	-0.90688
15783	-122.36	37.71439	1744.27101	0	0	0	RS-700	-0.96383
15784	-122.36	37.71439	1782.7353	0	0	0	RS-700	-0.77246
15785	-122.36	37.71439	1785.55964	0	0	0	RS-700	-0.75841
15786	-122.36	37.71439	1772.54597	0	0	0	RS-700	-0.82315
15787	-122.36	37.71439	1741.6214	0	0	0	RS-700	-0.97701
15788	-122.36	37.71439	1780.73605	0	0	0	RS-700	-0.78241
15789	-122.36	37.71439	1732.35372	0	0	0	RS-700	-1.02312
15790	-122.36	37.71439	1813.73833	0	0	0	RS-700	-0.61822
15791	-122.36	37.71439	1785.5516	0	0	0	RS-700	-0.75845
15792	-122.36	37.71439	1710.3555	0	0	0	RS-700	-1.13256
15793	-122.36	37.71439	1746.79661	0	0	0	RS-700	-0.95126
15794	-122.36	37.71439	1801.4693	0	0	0	RS-700	-0.67926

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15795	-122.36	37.71439	1836.7492	0	0	0	RS-700	-0.50374
15796	-122.36	37.71439	1731.35768	0	0	0	RS-700	-1.02807
15797	-122.36	37.71439	1820.9247	0	0	0	RS-700	-0.58246
15798	-122.36	37.71439	1772.90108	0	0	0	RS-700	-0.82139
15799	-122.36	37.71439	1753.71286	0	0	0	RS-700	-0.91685
15800	-122.36	37.71439	1777.81248	0	0	0	RS-700	-0.79695
15801	-122.36	37.71439	1725.36541	0	0	0	RS-700	-1.05788
15802	-122.36	37.71439	1726.21822	0	0	0	RS-700	-1.05364
15803	-122.36	37.71439	1783.54946	0	0	0	RS-700	-0.76841
15804	-122.36	37.71439	1821.65633	0	0	0	RS-700	-0.57882
15805	-122.36	37.71439	1813.83457	0	0	0	RS-700	-0.61774
15806	-122.36	37.71439	1801.73982	0	0	0	RS-700	-0.67791
15807	-122.36	37.71439	1766.80558	0	0	0	RS-700	-0.85171
15808	-122.36	37.71439	1732.44554	0	0	0	RS-700	-1.02266
15809	-122.36	37.71439	1822.378	0	0	0	RS-700	-0.57523
15810	-122.36	37.71439	1754.18962	0	0	0	RS-700	-0.91448
15811	-122.36	37.71439	1742.43425	0	0	0	RS-700	-0.97296
15812	-122.36	37.71439	1778.36916	0	0	0	RS-700	-0.79418
15813	-122.36	37.71439	1756.62973	0	0	0	RS-700	-0.90234
15814	-122.36	37.71439	1704.04172	0	0	0	RS-700	-1.16397
15815	-122.36	37.71439	1739.70286	0	0	0	RS-700	-0.98655
15816	-122.36	37.71439	1822.93327	0	0	0	RS-700	-0.57247
15817	-122.36	37.71439	1741.27084	0	0	0	RS-700	-0.97875
15818	-122.36	37.71439	1759.6333	0	0	0	RS-700	-0.8874
15819	-122.36	37.71439	1832.65086	0	0	0	RS-700	-0.52413
15820	-122.36	37.71439	1783.45712	0	0	0	RS-700	-0.76887
15821	-122.36	37.71439	1795.55294	0	0	0	RS-700	-0.70869
15822	-122.36	37.71439	1806.47497	0	0	0	RS-700	-0.65435
15823	-122.36	37.71439	1798.82185	0	0	0	RS-700	-0.69243
15824	-122.36	37.71439	1708.69778	0	0	0	RS-700	-1.14081
15825	-122.36	37.71439	1766.36998	0	0	0	RS-700	-0.85388
15826	-122.36	37.71439	1808.82478	0	0	0	RS-700	-0.64266
15827	-122.36	37.71439	1770.27662	0	0	0	RS-700	-0.83444
15828	-122.36	37.71439	1820.46715	0	0	0	RS-700	-0.58474
15829	-122.36	37.71439	1753.18194	0	0	0	RS-700	-0.91949
15830	-122.36	37.71439	1831.65123	0	0	0	RS-700	-0.5291
15831	-122.36	37.71439	1901.49425	0	0	0	RS-700	-0.18162
15832	-122.36	37.71439	1765.1962	0	0	0	RS-700	-0.85972
15833	-122.36	37.71439	1712.43092	0	0	0	RS-700	-1.12223
15834	-122.36	37.7144	1825.74556	0	0	0	RS-700	-0.55848
15835	-122.36	37.7144	1767.52469	0	0	0	RS-700	-0.84814
15836	-122.36	37.7144	1692.69091	0	0	0	RS-700	-1.22044
15837	-122.36	37.7144	1770.36703	0	0	0	RS-700	-0.83399
15838	-122.36	37.7144	1725.04683	0	0	0	RS-700	-1.05947
15839	-122.36	37.7144	1781.45649	0	0	0	RS-700	-0.77882

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15840	-122.36	37.7144	1833.47522	0	0	0	RS-700	-0.52002
15841	-122.36	37.7144	1856.12645	0	0	0	RS-700	-0.40733
15842	-122.36	37.7144	1810.74711	0	0	0	RS-700	-0.6331
15843	-122.36	37.7144	1768.27694	0	0	0	RS-700	-0.84439
15844	-122.36	37.7144	1765.46957	0	0	0	RS-700	-0.85836
15845	-122.36	37.7144	1820.92354	0	0	0	RS-700	-0.58247
15846	-122.36	37.7144	1840.47288	0	0	0	RS-700	-0.48521
15847	-122.36	37.7144	1756.4549	0	0	0	RS-700	-0.90321
15848	-122.36	37.7144	1787.72125	0	0	0	RS-700	-0.74766
15849	-122.36	37.7144	1773.6368	0	0	0	RS-700	-0.81773
15850	-122.36	37.7144	1784.46499	0	0	0	RS-700	-0.76386
15851	-122.36	37.7144	1870.57576	0	0	0	RS-700	-0.33544
15852	-122.36	37.7144	1819.92336	0	0	0	RS-700	-0.58745
15853	-122.36	37.7144	1771.27222	0	0	0	RS-700	-0.82949
15854	-122.36	37.7144	1737.53277	0	0	0	RS-700	-0.99735
15855	-122.36	37.7144	1751.53721	0	0	0	RS-700	-0.92768
15856	-122.36	37.7144	1816.45983	0	0	0	RS-700	-0.60468
15857	-122.36	37.7144	1748.80791	0	0	0	RS-700	-0.94125
15858	-122.36	37.7144	1759.36517	0	0	0	RS-700	-0.88873
15859	-122.36	37.7144	1793.54789	0	0	0	RS-700	-0.71867
15860	-122.36	37.7144	1715.43968	0	0	0	RS-700	-1.10727
15861	-122.36	37.7144	1750.53748	0	0	0	RS-700	-0.93265
15862	-122.36	37.71441	1775.16282	0	0	0	RS-700	-0.81014
15863	-122.36	37.7144	1843.29289	0	0	0	RS-700	-0.47118
15864	-122.36	37.7144	1757.54068	0	0	0	RS-700	-0.89781
15865	-122.36	37.71439	1755.53854	0	0	0	RS-700	-0.90777
15866	-122.36	37.71439	1815.55875	0	0	0	RS-700	-0.60916
15867	-122.36	37.71438	1682.92119	0	0	0	RS-700	-1.26905
15868	-122.36	37.71438	1840.79693	0	0	0	RS-700	-0.4836
15869	-122.36	37.71438	1859.66399	0	0	0	RS-700	-0.38973
15870	-122.36	37.71438	1771.99217	0	0	0	RS-700	-0.82591
15871	-122.36	37.71438	1876.67239	0	0	0	RS-700	-0.30511
15872	-122.36	37.71438	1748.42736	0	0	0	RS-700	-0.94315
15873	-122.36	37.71438	1757.52978	0	0	0	RS-700	-0.89786
15874	-122.36	37.71438	1765.80434	0	0	0	RS-700	-0.85669
15875	-122.36	37.71438	1818.2856	0	0	0	RS-700	-0.59559
15876	-122.36	37.71439	1831.02242	0	0	0	RS-700	-0.53223
15877	-122.36	37.71439	1750.62582	0	0	0	RS-700	-0.93221
15878	-122.36	37.71439	1739.53379	0	0	0	RS-700	-0.98739
15879	-122.36	37.7144	1807.73764	0	0	0	RS-700	-0.64807
15880	-122.36	37.7144	1746.53834	0	0	0	RS-700	-0.95255
15881	-122.36	37.71441	1896.39364	0	0	0	RS-700	-0.207
15882	-122.36	37.71442	1875.04918	0	0	0	RS-700	-0.31319
15883	-122.36	37.71442	1897.39268	0	0	0	RS-700	-0.20203
15884	-122.36	37.71443	1859.85578	0	0	0	RS-700	-0.38878

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15885	-122.36	37.71444	1898.58627	0	0	0	RS-700	-0.19609
15886	-122.36	37.71444	1834.57009	0	0	0	RS-700	-0.51458
15887	-122.36	37.71445	1907.49334	0	0	0	RS-700	-0.15177
15888	-122.36	37.71445	1947.59696	0	0	0	RS-700	0.047746
15889	-122.36	37.71446	1844.4839	0	0	0	RS-700	-0.46525
15890	-122.36	37.71446	1863.5696	0	0	0	RS-700	-0.3703
15891	-122.36	37.71446	1754.63019	0	0	0	RS-700	-0.91229
15892	-122.36	37.71447	1625.2629	0	0	0	RS-700	-1.55591
15893	-122.36	37.71448	1829.28327	0	0	0	RS-700	-0.54088
15894	-122.36	37.71448	1843.38213	0	0	0	RS-700	-0.47074
15895	-122.36	37.71449	1910.59763	0	0	0	RS-700	-0.13633
15896	-122.36	37.71449	1820.37802	0	0	0	RS-700	-0.58518
15897	-122.36	37.7145	1819.74162	0	0	0	RS-700	-0.58835
15898	-122.36	37.71451	1839.47195	0	0	0	RS-700	-0.49019
15899	-122.36	37.71451	1870.32341	0	0	0	RS-700	-0.3367
15900	-122.36	37.71452	1824.65023	0	0	0	RS-700	-0.56393
15901	-122.36	37.71452	1787.73102	0	0	0	RS-700	-0.74761
15902	-122.36	37.71452	1960.78932	0	0	0	RS-700	0.11338
15903	-122.36	37.71453	1868.19093	0	0	0	RS-700	-0.34731
15904	-122.36	37.71453	1878.77006	0	0	0	RS-700	-0.29468
15905	-122.36	37.71454	1764.62487	0	0	0	RS-700	-0.86256
15906	-122.36	37.71454	1907.49021	0	0	0	RS-700	-0.15179
15907	-122.36	37.71455	1899.67832	0	0	0	RS-700	-0.19066
15908	-122.36	37.71455	1939.78535	0	0	0	RS-700	0.008882
15909	-122.36	37.71455	1707.95558	0	0	0	RS-700	-1.1445
15910	-122.36	37.71455	1168.24131	0	0	0	RS-700	-3.82965
15911	-122.36	37.71455	992.16332	0	0	0	RS-700	-4.70566
15912	-122.36	37.71455	1533.24616	0	0	0	RS-700	-2.0137
15913	-122.36	37.71456	1877.85728	0	0	0	RS-700	-0.29922
15914	-122.36	37.71456	1860.48499	0	0	0	RS-700	-0.38565
15915	-122.36	37.71457	1939.50031	0	0	0	RS-700	0.007464
15916	-122.36	37.71457	1837.57168	0	0	0	RS-700	-0.49964
15917	-122.36	37.71457	1913.69151	0	0	0	RS-700	-0.12094
15918	-122.36	37.71458	1873.85634	0	0	0	RS-700	-0.31912
15919	-122.36	37.71458	1907.58276	0	0	0	RS-700	-0.15133
15920	-122.36	37.71458	1820.56083	0	0	0	RS-700	-0.58427
15921	-122.36	37.71458	1901.58633	0	0	0	RS-700	-0.18116
15922	-122.36	37.71459	1911.26489	0	0	0	RS-700	-0.13301
15923	-122.36	37.71459	1908.4848	0	0	0	RS-700	-0.14684
15924	-122.36	37.71459	1950.79676	0	0	0	RS-700	0.063665
15925	-122.36	37.71459	1860.75794	0	0	0	RS-700	-0.38429
15926	-122.36	37.7146	1811.92943	0	0	0	RS-700	-0.62722
15927	-122.36	37.7146	1819.83315	0	0	0	RS-700	-0.58789
15928	-122.361	37.7146	1852.29524	0	0	0	RS-700	-0.42639
15929	-122.361	37.7146	1902.58575	0	0	0	RS-700	-0.17619

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15930	-122.361	37.71461	1911.97249	0	0	0	RS-700	-0.12949
15931	-122.361	37.71461	1848.03548	0	0	0	RS-700	-0.44758
15932	-122.361	37.71462	1961.60294	0	0	0	RS-700	0.117428
15933	-122.361	37.71462	1914.88063	0	0	0	RS-700	-0.11502
15934	-122.361	37.71462	1830.20672	0	0	0	RS-700	-0.53628
15935	-122.361	37.71463	1922.78488	0	0	0	RS-700	-0.0757
15936	-122.361	37.71464	1880.76997	0	0	0	RS-700	-0.28473
15937	-122.361	37.71464	1873.48536	0	0	0	RS-700	-0.32097
15938	-122.361	37.71465	1850.05864	0	0	0	RS-700	-0.43752
15939	-122.361	37.71466	1912.26592	0	0	0	RS-700	-0.12803
15940	-122.361	37.71467	1889.582	0	0	0	RS-700	-0.24089
15941	-122.361	37.71468	1892.49226	0	0	0	RS-700	-0.22641
15942	-122.361	37.71468	1928.4024	0	0	0	RS-700	-0.04775
15943	-122.361	37.71469	1944.89149	0	0	0	RS-700	0.034286
15944	-122.361	37.7147	1999.60873	0	0	0	RS-700	0.306511
15945	-122.361	37.7147	1978.1015	0	0	0	RS-700	0.19951
15946	-122.361	37.71471	1868.5642	0	0	0	RS-700	-0.34545
15947	-122.361	37.71472	1904.77975	0	0	0	RS-700	-0.16527
15948	-122.361	37.71472	1807.46948	0	0	0	RS-700	-0.64941
15949	-122.361	37.71473	1909.67846	0	0	0	RS-700	-0.1409
15950	-122.361	37.71474	1851.94119	0	0	0	RS-700	-0.42815
15951	-122.361	37.71474	1891.49075	0	0	0	RS-700	-0.23139
15952	-122.361	37.71475	1877.14154	0	0	0	RS-700	-0.30278
15953	-122.361	37.71475	1968.09494	0	0	0	RS-700	0.149726
15954	-122.361	37.71476	1818.65427	0	0	0	RS-700	-0.59376
15955	-122.361	37.71476	1922.67864	0	0	0	RS-700	-0.07623
15956	-122.361	37.71476	1898.68227	0	0	0	RS-700	-0.19561
15957	-122.361	37.71477	1856.86621	0	0	0	RS-700	-0.40365
15958	-122.361	37.71477	1933.07746	0	0	0	RS-700	-0.02449
15959	-122.361	37.71477	1875.85652	0	0	0	RS-700	-0.30917
15960	-122.361	37.71477	1917.32864	0	0	0	RS-700	-0.10284
15961	-122.361	37.71478	1953.30783	0	0	0	RS-700	0.076158
15962	-122.361	37.71478	1968.50638	0	0	0	RS-700	0.151773
15963	-122.361	37.71478	1900.78149	0	0	0	RS-700	-0.18517
15964	-122.361	37.71478	1969.40298	0	0	0	RS-700	0.156234
15965	-122.361	37.71479	1937.98412	0	0	0	RS-700	-7.9E-05
15966	-122.361	37.71479	2035.73198	0	0	0	RS-700	0.486229
15967	-122.361	37.71479	2032.93254	0	0	0	RS-700	0.472301
15968	-122.361	37.7148	2016.5181	0	0	0	RS-700	0.390637
15969	-122.361	37.7148	1903.39349	0	0	0	RS-700	-0.17217
15970	-122.361	37.7148	1908.58258	0	0	0	RS-700	-0.14636
15971	-122.361	37.7148	2004.31777	0	0	0	RS-700	0.329939
15972	-122.361	37.71481	2026.82927	0	0	0	RS-700	0.441937
15973	-122.361	37.71481	1963.4099	0	0	0	RS-700	0.126417
15974	-122.361	37.71481	1945.61353	0	0	0	RS-700	0.037878

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15975	-122.361	37.71482	1899.466	0	0	0	RS-700	-0.19171
15976	-122.361	37.71482	1884.86853	0	0	0	RS-700	-0.26434
15977	-122.361	37.71483	1944.42256	0	0	0	RS-700	0.031953
15978	-122.361	37.71483	1917.69983	0	0	0	RS-700	-0.101
15979	-122.361	37.71483	1705.0369	0	0	0	RS-700	-1.15902
15980	-122.361	37.71484	1110.32826	0	0	0	RS-700	-4.11777
15981	-122.361	37.71484	730.07312	0	0	0	RS-700	-6.00959
15982	-122.361	37.71484	808.17435	0	0	0	RS-700	-5.62102
15983	-122.361	37.71485	1326.35012	0	0	0	RS-700	-3.04303
15984	-122.361	37.71485	1866.66573	0	0	0	RS-700	-0.3549
15985	-122.361	37.71485	1892.14272	0	0	0	RS-700	-0.22815
15986	-122.361	37.71486	1881.8599	0	0	0	RS-700	-0.2793
15987	-122.361	37.71486	1883.67638	0	0	0	RS-700	-0.27027
15988	-122.361	37.71486	1858.66312	0	0	0	RS-700	-0.39471
15989	-122.361	37.71487	1822.38115	0	0	0	RS-700	-0.57522
15990	-122.361	37.71488	1894.16594	0	0	0	RS-700	-0.21808
15991	-122.361	37.71488	1843.74415	0	0	0	RS-700	-0.46893
15992	-122.361	37.71489	1880.39162	0	0	0	RS-700	-0.28661
15993	-122.361	37.7149	1967.80115	0	0	0	RS-700	0.148264
15994	-122.361	37.7149	1779.64255	0	0	0	RS-700	-0.78785
15995	-122.361	37.71491	1982.71773	0	0	0	RS-700	0.222476
15996	-122.361	37.71491	1795.6452	0	0	0	RS-700	-0.70823
15997	-122.361	37.71492	1841.54207	0	0	0	RS-700	-0.47989
15998	-122.361	37.71492	1850.57431	0	0	0	RS-700	-0.43495
15999	-122.361	37.71493	1639.33276	0	0	0	RS-700	-1.48591
16000	-122.361	37.71493	1686.59002	0	0	0	RS-700	-1.2508
16001	-122.361	37.71493	1277.32154	0	0	0	RS-700	-3.28696
16002	-122.361	37.71494	1185.18902	0	0	0	RS-700	-3.74533
16003	-122.361	37.71494	1645.50737	0	0	0	RS-700	-1.45519
16004	-122.361	37.71494	1850.08602	0	0	0	RS-700	-0.43738
16005	-122.361	37.71494	1927.69269	0	0	0	RS-700	-0.05128
16006	-122.361	37.71495	1796.74308	0	0	0	RS-700	-0.70277
16007	-122.361	37.71495	1777.63696	0	0	0	RS-700	-0.79783
16008	-122.361	37.71495	1874.4856	0	0	0	RS-700	-0.31599
16009	-122.361	37.71496	1801.4661	0	0	0	RS-700	-0.67927
16010	-122.361	37.71496	1894.67791	0	0	0	RS-700	-0.21553
16011	-122.361	37.71496	1945.0877	0	0	0	RS-700	0.035262
16012	-122.361	37.71496	1877.48505	0	0	0	RS-700	-0.30107
16013	-122.361	37.71497	1856.76386	0	0	0	RS-700	-0.40416
16014	-122.361	37.71497	1850.86364	0	0	0	RS-700	-0.43351
16015	-122.361	37.71497	1792.28368	0	0	0	RS-700	-0.72496
16016	-122.361	37.71497	1809.64433	0	0	0	RS-700	-0.63859
16017	-122.361	37.71497	1866.76028	0	0	0	RS-700	-0.35443
16018	-122.361	37.71498	1794.63843	0	0	0	RS-700	-0.71324
16019	-122.361	37.71498	1934.20665	0	0	0	RS-700	-0.01887

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16020	-122.361	37.71498	1775.81502	0	0	0	RS-700	-0.80689
16021	-122.361	37.71499	1877.85437	0	0	0	RS-700	-0.29923
16022	-122.361	37.71499	1854.38552	0	0	0	RS-700	-0.41599
16023	-122.361	37.71499	1789.72998	0	0	0	RS-700	-0.73766
16024	-122.361	37.715	1722.35908	0	0	0	RS-700	-1.07284
16025	-122.361	37.71501	1886.68429	0	0	0	RS-700	-0.2553
16026	-122.361	37.71502	1833.56404	0	0	0	RS-700	-0.51958
16027	-122.361	37.71502	1779.36483	0	0	0	RS-700	-0.78923
16028	-122.361	37.71503	1889.3441	0	0	0	RS-700	-0.24207
16029	-122.361	37.71504	1933.40465	0	0	0	RS-700	-0.02286
16030	-122.361	37.71504	1786.17137	0	0	0	RS-700	-0.75537
16031	-122.361	37.71505	1880.77072	0	0	0	RS-700	-0.28472
16032	-122.361	37.71506	1906.48549	0	0	0	RS-700	-0.15679
16033	-122.361	37.71507	1841.66137	0	0	0	RS-700	-0.4793
16034	-122.361	37.71507	1869.57596	0	0	0	RS-700	-0.34042
16035	-122.361	37.71508	1888.86693	0	0	0	RS-700	-0.24444
16036	-122.361	37.71509	1867.76366	0	0	0	RS-700	-0.34943
16037	-122.361	37.71509	1848.4655	0	0	0	RS-700	-0.44545
16038	-122.361	37.7151	1836.47267	0	0	0	RS-700	-0.50511
16039	-122.361	37.71511	1837.56547	0	0	0	RS-700	-0.49967
16040	-122.361	37.71511	1824.92009	0	0	0	RS-700	-0.56259
16041	-122.361	37.71512	1801.18836	0	0	0	RS-700	-0.68065
16042	-122.361	37.71513	1577.32979	0	0	0	RS-700	-1.79438
16043	-122.361	37.71513	1416.37299	0	0	0	RS-700	-2.59516
16044	-122.361	37.71514	1723.78671	0	0	0	RS-700	-1.06574
16045	-122.361	37.71514	1781.54868	0	0	0	RS-700	-0.77836
16046	-122.361	37.71514	1420.51134	0	0	0	RS-700	-2.57457
16047	-122.361	37.71515	879.09406	0	0	0	RS-700	-5.26819
16048	-122.361	37.71515	796.18918	0	0	0	RS-700	-5.68065
16049	-122.361	37.71515	748.09086	0	0	0	RS-700	-5.91995
16050	-122.361	37.71515	1094.0711	0	0	0	RS-700	-4.19865
16051	-122.361	37.71515	1732.96766	0	0	0	RS-700	-1.02006
16052	-122.361	37.71515	1911.59892	0	0	0	RS-700	-0.13135
16053	-122.361	37.71516	1937.79106	0	0	0	RS-700	-0.00104
16054	-122.361	37.71516	1889.86676	0	0	0	RS-700	-0.23947
16055	-122.361	37.71516	1834.47056	0	0	0	RS-700	-0.51507
16056	-122.361	37.71517	1807.46626	0	0	0	RS-700	-0.64942
16057	-122.361	37.71517	1759.36025	0	0	0	RS-700	-0.88875
16058	-122.361	37.71518	1718.78325	0	0	0	RS-700	-1.09063
16059	-122.361	37.71518	1777.45819	0	0	0	RS-700	-0.79872
16060	-122.361	37.71519	1758.82254	0	0	0	RS-700	-0.89143
16061	-122.361	37.7152	1848.38307	0	0	0	RS-700	-0.44586
16062	-122.361	37.7152	1765.63597	0	0	0	RS-700	-0.85753
16063	-122.361	37.71521	1773.54478	0	0	0	RS-700	-0.81819
16064	-122.361	37.71521	1837.56195	0	0	0	RS-700	-0.49969

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16065	-122.361	37.71522	1845.38169	0	0	0	RS-700	-0.46079
16066	-122.361	37.71522	1826.09912	0	0	0	RS-700	-0.55672
16067	-122.361	37.71523	1793.73134	0	0	0	RS-700	-0.71775
16068	-122.361	37.71523	1803.00822	0	0	0	RS-700	-0.6716
16069	-122.362	37.71523	1829.37934	0	0	0	RS-700	-0.5404
16070	-122.362	37.71523	1868.76282	0	0	0	RS-700	-0.34446
16071	-122.362	37.71523	1770.54548	0	0	0	RS-700	-0.83311
16072	-122.362	37.71523	1787.64082	0	0	0	RS-700	-0.74806
16073	-122.362	37.71524	1836.65305	0	0	0	RS-700	-0.50421
16074	-122.362	37.71524	1852.19933	0	0	0	RS-700	-0.42687
16075	-122.362	37.71524	1825.28927	0	0	0	RS-700	-0.56075
16076	-122.362	37.71524	1840.67074	0	0	0	RS-700	-0.48423
16077	-122.362	37.71524	1820.64932	0	0	0	RS-700	-0.58383
16078	-122.362	37.71525	1774.54316	0	0	0	RS-700	-0.81322
16079	-122.362	37.71525	1787.82398	0	0	0	RS-700	-0.74714
16080	-122.362	37.71525	1789.64435	0	0	0	RS-700	-0.73809
16081	-122.362	37.71525	1805.28765	0	0	0	RS-700	-0.66026
16082	-122.362	37.71525	1815.64985	0	0	0	RS-700	-0.60871
16083	-122.362	37.71526	1779.44805	0	0	0	RS-700	-0.78882
16084	-122.362	37.71526	1785.55022	0	0	0	RS-700	-0.75846
16085	-122.362	37.71526	1929.30496	0	0	0	RS-700	-0.04326
16086	-122.362	37.71526	1907.77869	0	0	0	RS-700	-0.15035
16087	-122.362	37.71527	1975.50945	0	0	0	RS-700	0.186614
16088	-122.362	37.71527	1810.75616	0	0	0	RS-700	-0.63305
16089	-122.362	37.71527	2005.72137	0	0	0	RS-700	0.336922
16090	-122.362	37.71528	1940.79236	0	0	0	RS-700	0.013892
16091	-122.362	37.71528	1841.65902	0	0	0	RS-700	-0.47931
16092	-122.362	37.71529	1758.4603	0	0	0	RS-700	-0.89323
16093	-122.362	37.71529	1814.56169	0	0	0	RS-700	-0.61412
16094	-122.362	37.7153	1844.56301	0	0	0	RS-700	-0.46486
16095	-122.362	37.71531	1764.54352	0	0	0	RS-700	-0.86297
16096	-122.362	37.71532	1734.88115	0	0	0	RS-700	-1.01054
16097	-122.362	37.71532	1831.20494	0	0	0	RS-700	-0.53132
16098	-122.362	37.71533	1768.54859	0	0	0	RS-700	-0.84304
16099	-122.362	37.71534	1882.13062	0	0	0	RS-700	-0.27796
16100	-122.362	37.71534	1882.86647	0	0	0	RS-700	-0.2743
16101	-122.362	37.71535	1917.40601	0	0	0	RS-700	-0.10246
16102	-122.362	37.71536	1922.49704	0	0	0	RS-700	-0.07713
16103	-122.362	37.71536	1962.01203	0	0	0	RS-700	0.119463
16104	-122.362	37.71537	1959.90069	0	0	0	RS-700	0.108959
16105	-122.362	37.71537	1968.10281	0	0	0	RS-700	0.149765
16106	-122.362	37.71538	1968.29349	0	0	0	RS-700	0.150714
16107	-122.362	37.71538	1963.70211	0	0	0	RS-700	0.127871
16108	-122.362	37.71539	1961.60016	0	0	0	RS-700	0.117414
16109	-122.362	37.7154	1949.49836	0	0	0	RS-700	0.057206

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16110	-122.362	37.7154	1974.80722	0	0	0	RS-700	0.18312
16111	-122.362	37.71541	1962.99589	0	0	0	RS-700	0.124358
16112	-122.362	37.71541	1869.48275	0	0	0	RS-700	-0.34088
16113	-122.362	37.71542	1741.44354	0	0	0	RS-700	-0.97789
16114	-122.362	37.71542	1710.19016	0	0	0	RS-700	-1.13338
16115	-122.362	37.71542	1880.95778	0	0	0	RS-700	-0.28379
16116	-122.362	37.71543	1656.42818	0	0	0	RS-700	-1.40085
16117	-122.362	37.71543	1049.21289	0	0	0	RS-700	-4.42183
16118	-122.362	37.71543	716.03952	0	0	0	RS-700	-6.07941
16119	-122.362	37.71544	1141.12196	0	0	0	RS-700	-3.96457
16120	-122.362	37.71544	1746.70432	0	0	0	RS-700	-0.95172
16121	-122.362	37.71545	1862.86295	0	0	0	RS-700	-0.37382
16122	-122.362	37.71545	1838.83957	0	0	0	RS-700	-0.49334
16123	-122.362	37.71546	1881.58038	0	0	0	RS-700	-0.28069
16124	-122.362	37.71546	1861.66779	0	0	0	RS-700	-0.37976
16125	-122.362	37.71546	1974.70914	0	0	0	RS-700	0.182633
16126	-122.362	37.71547	1982.72213	0	0	0	RS-700	0.222498
16127	-122.362	37.71547	1925.90335	0	0	0	RS-700	-0.06018
16128	-122.362	37.71548	2006.11561	0	0	0	RS-700	0.338884
16129	-122.362	37.71549	1892.77351	0	0	0	RS-700	-0.22501
16130	-122.362	37.71549	1898.58361	0	0	0	RS-700	-0.1961
16131	-122.362	37.7155	1977.90651	0	0	0	RS-700	0.19854
16132	-122.362	37.7155	1987.91379	0	0	0	RS-700	0.248327
16133	-122.362	37.71551	1805.82781	0	0	0	RS-700	-0.65757
16134	-122.362	37.71551	1773.63921	0	0	0	RS-700	-0.81772
16135	-122.362	37.71552	1928.59002	0	0	0	RS-700	-0.04682
16136	-122.362	37.71552	1930.99618	0	0	0	RS-700	-0.03484
16137	-122.362	37.71553	1960.59677	0	0	0	RS-700	0.112422
16138	-122.362	37.71553	1894.86035	0	0	0	RS-700	-0.21463
16139	-122.362	37.71553	1941.88308	0	0	0	RS-700	0.019319
16140	-122.362	37.71554	1754.55247	0	0	0	RS-700	-0.91267
16141	-122.362	37.71555	1862.66796	0	0	0	RS-700	-0.37479
16142	-122.362	37.71555	1916.59049	0	0	0	RS-700	-0.10651
16143	-122.362	37.71555	1932.8118	0	0	0	RS-700	-0.02581
16144	-122.362	37.71556	1966.61154	0	0	0	RS-700	0.142346
16145	-122.362	37.71556	2040.82947	0	0	0	RS-700	0.511589
16146	-122.362	37.71556	1991.30121	0	0	0	RS-700	0.26518
16147	-122.362	37.71557	2051.63174	0	0	0	RS-700	0.565332
16148	-122.362	37.71557	2020.13085	0	0	0	RS-700	0.408611
16149	-122.362	37.71557	1914.39613	0	0	0	RS-700	-0.11743
16150	-122.362	37.71558	1935.41828	0	0	0	RS-700	-0.01284
16151	-122.362	37.71558	1947.40398	0	0	0	RS-700	0.046786
16152	-122.362	37.71558	1944.79943	0	0	0	RS-700	0.033828
16153	-122.362	37.71559	1983.51014	0	0	0	RS-700	0.226419
16154	-122.362	37.71559	1963.40906	0	0	0	RS-700	0.126413

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16155	-122.362	37.71559	1939.40114	0	0	0	RS-700	0.006971
16156	-122.362	37.7156	1904.49226	0	0	0	RS-700	-0.16671
16157	-122.362	37.7156	1998.91094	0	0	0	RS-700	0.30304
16158	-122.362	37.7156	1934.69246	0	0	0	RS-700	-0.01646
16159	-122.362	37.71561	1964.705	0	0	0	RS-700	0.132861
16160	-122.362	37.71561	1943.69718	0	0	0	RS-700	0.028344
16161	-122.362	37.71561	1966.20362	0	0	0	RS-700	0.140317
16162	-122.362	37.71562	1968.09854	0	0	0	RS-700	0.149744
16163	-122.362	37.71562	1846.45534	0	0	0	RS-700	-0.45545
16164	-122.362	37.71563	1915.49887	0	0	0	RS-700	-0.11195
16165	-122.362	37.71564	1799.64126	0	0	0	RS-700	-0.68835
16166	-122.362	37.71564	1879.13193	0	0	0	RS-700	-0.29288
16167	-122.362	37.71565	2030.92402	0	0	0	RS-700	0.462309
16168	-122.362	37.71565	2129.1043	0	0	0	RS-700	0.950768
16169	-122.362	37.71566	2064.0507	0	0	0	RS-700	0.627118
16170	-122.362	37.71567	2011.52106	0	0	0	RS-700	0.365776
16171	-122.362	37.71567	1991.81155	0	0	0	RS-700	0.267719
16172	-122.362	37.71567	2036.32084	0	0	0	RS-700	0.489158
16173	-122.362	37.71568	2015.93453	0	0	0	RS-700	0.387734
16174	-122.362	37.71568	2004.31625	0	0	0	RS-700	0.329932
16175	-122.362	37.71569	1972.81251	0	0	0	RS-700	0.173197
16176	-122.362	37.71569	2010.31654	0	0	0	RS-700	0.359784
16177	-122.362	37.71569	1989.41078	0	0	0	RS-700	0.255775
16178	-122.362	37.71569	1991.50784	0	0	0	RS-700	0.266208
16179	-122.362	37.7157	1956.19263	0	0	0	RS-700	0.090511
16180	-122.362	37.71571	1963.21228	0	0	0	RS-700	0.125434
16181	-122.362	37.71571	2052.84	0	0	0	RS-700	0.571343
16182	-122.362	37.71572	1943.79667	0	0	0	RS-700	0.028839
16183	-122.362	37.71573	1973.9965	0	0	0	RS-700	0.179087
16184	-122.362	37.71574	1881.23888	0	0	0	RS-700	-0.28239
16185	-122.362	37.71574	1921.59581	0	0	0	RS-700	-0.08161
16186	-122.362	37.71575	1965.11313	0	0	0	RS-700	0.134891
16187	-122.362	37.71575	1899.06128	0	0	0	RS-700	-0.19372
16188	-122.362	37.71576	1728.44913	0	0	0	RS-700	-1.04254
16189	-122.362	37.71577	1739.27346	0	0	0	RS-700	-0.98869
16190	-122.362	37.71577	1735.36487	0	0	0	RS-700	-1.00813
16191	-122.363	37.71578	1762.80849	0	0	0	RS-700	-0.8716
16192	-122.363	37.71579	1787.19678	0	0	0	RS-700	-0.75026
16193	-122.363	37.71579	1724.18404	0	0	0	RS-700	-1.06376
16194	-122.363	37.7158	1773.36801	0	0	0	RS-700	-0.81906
16195	-122.363	37.71581	1735.18522	0	0	0	RS-700	-1.00903
16196	-122.363	37.71582	1794.37235	0	0	0	RS-700	-0.71457
16197	-122.363	37.71582	1736.36039	0	0	0	RS-700	-1.00318
16198	-122.363	37.71583	1903.68037	0	0	0	RS-700	-0.17074
16199	-122.363	37.71583	1826.56823	0	0	0	RS-700	-0.55439

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16200	-122.363	37.71584	1904.68283	0	0	0	RS-700	-0.16576
16201	-122.363	37.71585	2033.43907	0	0	0	RS-700	0.474821
16202	-122.363	37.71585	1853.94433	0	0	0	RS-700	-0.41819
16203	-122.363	37.71586	1953.49867	0	0	0	RS-700	0.077108
16204	-122.363	37.71587	1893.8666	0	0	0	RS-700	-0.21957
16205	-122.363	37.71587	1924.6912	0	0	0	RS-700	-0.06621
16206	-122.363	37.71588	2072.15273	0	0	0	RS-700	0.667427
16207	-122.363	37.71588	2047.62959	0	0	0	RS-700	0.545421
16208	-122.363	37.71589	2007.51467	0	0	0	RS-700	0.345844
16209	-122.363	37.71589	2034.92379	0	0	0	RS-700	0.482208
16210	-122.363	37.7159	2168.87979	0	0	0	RS-700	1.148656
16211	-122.363	37.71591	1982.60967	0	0	0	RS-700	0.221939
16212	-122.363	37.71591	1983.80504	0	0	0	RS-700	0.227886
16213	-122.363	37.71591	2041.73073	0	0	0	RS-700	0.516073
16214	-122.363	37.71592	1948.18399	0	0	0	RS-700	0.050667
16215	-122.363	37.71592	2141.44393	0	0	0	RS-700	1.012159
16216	-122.363	37.71592	2034.44133	0	0	0	RS-700	0.479808
16217	-122.363	37.71593	1924.78363	0	0	0	RS-700	-0.06575
16218	-122.363	37.71593	1932.30389	0	0	0	RS-700	-0.02834
16219	-122.363	37.71594	1997.70936	0	0	0	RS-700	0.297061
16220	-122.363	37.71594	2061.0471	0	0	0	RS-700	0.612175
16221	-122.363	37.71594	1983.31287	0	0	0	RS-700	0.225437
16222	-122.363	37.71595	2079.48487	0	0	0	RS-700	0.703905
16223	-122.363	37.71595	2005.83449	0	0	0	RS-700	0.337485
16224	-122.363	37.71595	2049.42644	0	0	0	RS-700	0.55436
16225	-122.363	37.71595	2045.72981	0	0	0	RS-700	0.535969
16226	-122.363	37.71595	2019.13029	0	0	0	RS-700	0.403633
16227	-122.363	37.71595	1794.46895	0	0	0	RS-700	-0.71408
16228	-122.363	37.71596	1741.81911	0	0	0	RS-700	-0.97602
16229	-122.363	37.71596	1880.57923	0	0	0	RS-700	-0.28568
16230	-122.363	37.71596	1868.85054	0	0	0	RS-700	-0.34403
16231	-122.363	37.71596	1894.05874	0	0	0	RS-700	-0.21861
16232	-122.363	37.71597	1947.69414	0	0	0	RS-700	0.04823
16233	-122.363	37.71597	1926.68993	0	0	0	RS-700	-0.05627
16234	-122.363	37.71597	1947.08614	0	0	0	RS-700	0.045205
16235	-122.363	37.71597	1914.97159	0	0	0	RS-700	-0.11457
16236	-122.363	37.71597	2038.32355	0	0	0	RS-700	0.499122
16237	-122.363	37.71598	1895.87301	0	0	0	RS-700	-0.20959
16238	-122.363	37.71598	1865.33752	0	0	0	RS-700	-0.3615
16239	-122.363	37.71598	1967.89867	0	0	0	RS-700	0.14875
16240	-122.363	37.71598	2021.71536	0	0	0	RS-700	0.416494
16241	-122.363	37.71599	1992.61375	0	0	0	RS-700	0.27171
16242	-122.363	37.71599	2044.93576	0	0	0	RS-700	0.532019
16243	-122.363	37.716	1945.98656	0	0	0	RS-700	0.039734
16244	-122.363	37.716	2017.41526	0	0	0	RS-700	0.395101

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16245	-122.363	37.71601	1910.06975	0	0	0	RS-700	-0.13896
16246	-122.363	37.71601	1980.80745	0	0	0	RS-700	0.212972
16247	-122.363	37.71602	1914.68292	0	0	0	RS-700	-0.11601
16248	-122.363	37.71603	1892.48484	0	0	0	RS-700	-0.22644
16249	-122.363	37.71604	2103.87013	0	0	0	RS-700	0.825225
16250	-122.363	37.71604	2181.10653	0	0	0	RS-700	1.209485
16251	-122.363	37.71605	2214.01426	0	0	0	RS-700	1.373205
16252	-122.363	37.71606	2247.47266	0	0	0	RS-700	1.539665
16253	-122.363	37.71606	1873.29613	0	0	0	RS-700	-0.32191
16254	-122.363	37.71607	1638.34899	0	0	0	RS-700	-1.4908
16255	-122.363	37.71607	1531.78383	0	0	0	RS-700	-2.02098
16256	-122.363	37.71608	1162.06822	0	0	0	RS-700	-3.86036
16257	-122.363	37.71608	1159.24027	0	0	0	RS-700	-3.87443
16258	-122.363	37.71609	1774.54288	0	0	0	RS-700	-0.81322
16259	-122.363	37.71609	1735.7126	0	0	0	RS-700	-1.0064
16260	-122.363	37.7161	1893.77779	0	0	0	RS-700	-0.22001
16261	-122.363	37.71611	1916.59311	0	0	0	RS-700	-0.1065
16262	-122.363	37.71612	1865.94275	0	0	0	RS-700	-0.35849
16263	-122.363	37.71612	1927.78902	0	0	0	RS-700	-0.0508
16264	-122.363	37.71613	1979.70723	0	0	0	RS-700	0.207499
16265	-122.363	37.71613	1997.61488	0	0	0	RS-700	0.296591
16266	-122.363	37.71614	2026.72725	0	0	0	RS-700	0.441429
16267	-122.363	37.71614	1962.89277	0	0	0	RS-700	0.123845
16268	-122.363	37.71615	2037.52943	0	0	0	RS-700	0.495171
16269	-122.363	37.71615	2040.03678	0	0	0	RS-700	0.507646
16270	-122.363	37.71616	1995.7236	0	0	0	RS-700	0.287182
16271	-122.363	37.71616	2058.63285	0	0	0	RS-700	0.600163
16272	-122.363	37.71617	1965.19474	0	0	0	RS-700	0.135297
16273	-122.363	37.71617	2016.71929	0	0	0	RS-700	0.391638
16274	-122.363	37.71617	2017.81732	0	0	0	RS-700	0.397101
16275	-122.363	37.71617	2022.52148	0	0	0	RS-700	0.420505
16276	-122.363	37.71617	1990.92006	0	0	0	RS-700	0.263284
16277	-122.363	37.71617	2134.87812	0	0	0	RS-700	0.979493
16278	-122.363	37.71618	2096.85498	0	0	0	RS-700	0.790323
16279	-122.363	37.71618	2117.85888	0	0	0	RS-700	0.89482
16280	-122.363	37.71618	2117.76185	0	0	0	RS-700	0.894338
16281	-122.363	37.71618	1935.59631	0	0	0	RS-700	-0.01196
16282	-122.363	37.71618	2045.93895	0	0	0	RS-700	0.53701
16283	-122.363	37.71618	2084.74609	0	0	0	RS-700	0.73008
16284	-122.363	37.71619	1931.58878	0	0	0	RS-700	-0.0319
16285	-122.363	37.71619	1968.41397	0	0	0	RS-700	0.151313
16286	-122.363	37.7162	1996.91965	0	0	0	RS-700	0.293133
16287	-122.363	37.7162	1982.51088	0	0	0	RS-700	0.221447
16288	-122.363	37.7162	1961.79513	0	0	0	RS-700	0.118384
16289	-122.363	37.71621	2017.00484	0	0	0	RS-700	0.393059

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16290	-122.363	37.71622	1986.79575	0	0	0	RS-700	0.242765
16291	-122.363	37.71622	2018.32527	0	0	0	RS-700	0.399628
16292	-122.363	37.71623	2105.38067	0	0	0	RS-700	0.83274
16293	-122.363	37.71623	2095.54278	0	0	0	RS-700	0.783795
16294	-122.363	37.71623	2052.83226	0	0	0	RS-700	0.571305
16295	-122.363	37.71624	1987.11122	0	0	0	RS-700	0.244334
16296	-122.363	37.71624	1948.49503	0	0	0	RS-700	0.052214
16297	-122.363	37.71625	1886.48668	0	0	0	RS-700	-0.25629
16298	-122.363	37.71625	2037.44373	0	0	0	RS-700	0.494745
16299	-122.363	37.71626	1940.57971	0	0	0	RS-700	0.012834
16300	-122.363	37.71626	2052.14677	0	0	0	RS-700	0.567894
16301	-122.363	37.71627	1969.71435	0	0	0	RS-700	0.157783
16302	-122.363	37.71628	2020.62303	0	0	0	RS-700	0.41106
16303	-122.363	37.71628	2082.11739	0	0	0	RS-700	0.717002
16304	-122.363	37.71629	2007.01782	0	0	0	RS-700	0.343372
16305	-122.363	37.7163	2023.22634	0	0	0	RS-700	0.424012
16306	-122.363	37.7163	2092.4351	0	0	0	RS-700	0.768334
16307	-122.363	37.71631	2091.96775	0	0	0	RS-700	0.766009
16308	-122.363	37.71632	2059.94303	0	0	0	RS-700	0.606682
16309	-122.363	37.71633	2046.05253	0	0	0	RS-700	0.537575
16310	-122.363	37.71633	2026.61248	0	0	0	RS-700	0.440858
16311	-122.363	37.71634	1919.78302	0	0	0	RS-700	-0.09063
16312	-122.363	37.71635	2118.07491	0	0	0	RS-700	0.895895
16313	-122.363	37.71635	2048.32273	0	0	0	RS-700	0.548869
16314	-122.363	37.71636	2081.84979	0	0	0	RS-700	0.715671
16315	-122.363	37.71636	2034.52192	0	0	0	RS-700	0.480209
16316	-122.363	37.71637	2042.22105	0	0	0	RS-700	0.518513
16317	-122.363	37.71637	2084.64531	0	0	0	RS-700	0.729579
16318	-122.363	37.71638	2053.32388	0	0	0	RS-700	0.573751
16319	-122.363	37.71638	2064.62651	0	0	0	RS-700	0.629983
16320	-122.363	37.71639	2066.15126	0	0	0	RS-700	0.637568
16321	-122.363	37.71639	2010.8262	0	0	0	RS-700	0.362319
16322	-122.364	37.7164	2017.41804	0	0	0	RS-700	0.395115
16323	-122.364	37.7164	2099.74179	0	0	0	RS-700	0.804686
16324	-122.364	37.7164	1992.81401	0	0	0	RS-700	0.272707
16325	-122.364	37.71641	1996.71199	0	0	0	RS-700	0.292099
16326	-122.364	37.71641	1994.51521	0	0	0	RS-700	0.28117
16327	-122.364	37.71641	2009.71393	0	0	0	RS-700	0.356786
16328	-122.364	37.71641	2047.71445	0	0	0	RS-700	0.545843
16329	-122.364	37.71641	2010.92256	0	0	0	RS-700	0.362799
16330	-122.364	37.71641	1908.21151	0	0	0	RS-700	-0.1482
16331	-122.364	37.71642	1901.29674	0	0	0	RS-700	-0.1826
16332	-122.364	37.71642	1872.76495	0	0	0	RS-700	-0.32455
16333	-122.364	37.71642	1828.74518	0	0	0	RS-700	-0.54356
16334	-122.364	37.71642	1823.56102	0	0	0	RS-700	-0.56935

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16335	-122.364	37.71642	1802.64412	0	0	0	RS-700	-0.67341
16336	-122.364	37.71643	1896.29764	0	0	0	RS-700	-0.20747
16337	-122.364	37.71643	1944.69286	0	0	0	RS-700	0.033298
16338	-122.364	37.71643	1940.60168	0	0	0	RS-700	0.012944
16339	-122.364	37.71643	1884.48561	0	0	0	RS-700	-0.26624
16340	-122.364	37.71644	1963.90323	0	0	0	RS-700	0.128872
16341	-122.364	37.71644	2077.43342	0	0	0	RS-700	0.693699
16342	-122.364	37.71645	1982.61522	0	0	0	RS-700	0.221966
16343	-122.364	37.71645	2021.61712	0	0	0	RS-700	0.416006
16344	-122.364	37.71646	2072.2758	0	0	0	RS-700	0.668039
16345	-122.364	37.71646	2027.62284	0	0	0	RS-700	0.445885
16346	-122.364	37.71647	1919.50714	0	0	0	RS-700	-0.092
16347	-122.364	37.71647	2075.74403	0	0	0	RS-700	0.685294
16348	-122.364	37.71648	2009.01871	0	0	0	RS-700	0.353327
16349	-122.364	37.71649	2105.53953	0	0	0	RS-700	0.83353
16350	-122.364	37.71649	2136.97555	0	0	0	RS-700	0.989928
16351	-122.364	37.7165	2029.52022	0	0	0	RS-700	0.455324
16352	-122.364	37.71651	2037.42419	0	0	0	RS-700	0.494648
16353	-122.364	37.71651	2117.85826	0	0	0	RS-700	0.894817
16354	-122.364	37.71652	2073.74144	0	0	0	RS-700	0.675331
16355	-122.364	37.71652	2132.1931	0	0	0	RS-700	0.966135
16356	-122.364	37.71652	2089.8708	0	0	0	RS-700	0.755576
16357	-122.364	37.71653	2107.4482	0	0	0	RS-700	0.843026
16358	-122.364	37.71653	2194.76634	0	0	0	RS-700	1.277444
16359	-122.364	37.71654	2045.93598	0	0	0	RS-700	0.536995
16360	-122.364	37.71654	2180.5596	0	0	0	RS-700	1.206764
16361	-122.364	37.71655	2049.83545	0	0	0	RS-700	0.556395
16362	-122.364	37.71656	2165.88149	0	0	0	RS-700	1.133739
16363	-122.364	37.71656	2095.06033	0	0	0	RS-700	0.781395
16364	-122.364	37.71657	2173.00128	0	0	0	RS-700	1.169161
16365	-122.364	37.71657	2208.20635	0	0	0	RS-700	1.34431
16366	-122.364	37.71658	2190.08789	0	0	0	RS-700	1.254169
16367	-122.364	37.71659	2220.90548	0	0	0	RS-700	1.40749
16368	-122.364	37.71659	2215.03251	0	0	0	RS-700	1.378271
16369	-122.364	37.7166	2200.55595	0	0	0	RS-700	1.306249
16370	-122.364	37.7166	2192.56023	0	0	0	RS-700	1.266469
16371	-122.364	37.71661	2260.59572	0	0	0	RS-700	1.604954
16372	-122.364	37.71661	2243.25493	0	0	0	RS-700	1.518681
16373	-122.364	37.71662	2318.18294	0	0	0	RS-700	1.891457
16374	-122.364	37.71662	2230.91284	0	0	0	RS-700	1.457278
16375	-122.364	37.71663	2191.56431	0	0	0	RS-700	1.261514
16376	-122.364	37.71663	2088.64411	0	0	0	RS-700	0.749473
16377	-122.364	37.71664	2105.85455	0	0	0	RS-700	0.835097
16378	-122.364	37.71665	2188.88502	0	0	0	RS-700	1.248184
16379	-122.364	37.71665	2267.26585	0	0	0	RS-700	1.638139

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16380	-122.364	37.71665	2173.89584	0	0	0	RS-700	1.173611
16381	-122.364	37.71665	2149.88948	0	0	0	RS-700	1.054177
16382	-122.364	37.71665	2192.80092	0	0	0	RS-700	1.267666
16383	-122.364	37.71665	2163.64638	0	0	0	RS-700	1.122619
16384	-122.364	37.71665	2164.77594	0	0	0	RS-700	1.128239
16385	-122.364	37.71665	2154.77321	0	0	0	RS-700	1.078474
16386	-122.364	37.71665	2186.78441	0	0	0	RS-700	1.237733
16387	-122.364	37.71665	2168.89371	0	0	0	RS-700	1.148725
16388	-122.364	37.71665	2165.89559	0	0	0	RS-700	1.133809
16389	-122.364	37.71665	2115.33196	0	0	0	RS-700	0.882249
16390	-122.364	37.71665	2141.65567	0	0	0	RS-700	1.013212
16391	-122.364	37.71665	2176.88795	0	0	0	RS-700	1.188497
16392	-122.364	37.71665	2205.57186	0	0	0	RS-700	1.331203
16393	-122.364	37.71665	2120.64239	0	0	0	RS-700	0.908669
16394	-122.364	37.71665	2239.91723	0	0	0	RS-700	1.502076
16395	-122.364	37.71665	2186.78282	0	0	0	RS-700	1.237725
16396	-122.364	37.71665	2258.58386	0	0	0	RS-700	1.594945
16397	-122.364	37.71665	2136.98087	0	0	0	RS-700	0.989955
16398	-122.364	37.71665	2204.56628	0	0	0	RS-700	1.3262
16399	-122.364	37.71665	2119.75856	0	0	0	RS-700	0.904271
16400	-122.364	37.71665	2140.08746	0	0	0	RS-700	1.00541
16401	-122.364	37.71665	2177.34462	0	0	0	RS-700	1.190769
16402	-122.364	37.71665	2062.73985	0	0	0	RS-700	0.620596
16403	-122.364	37.71665	2138.082	0	0	0	RS-700	0.995433
16404	-122.364	37.71665	2154.98583	0	0	0	RS-700	1.079531
16405	-122.364	37.71665	2223.79208	0	0	0	RS-700	1.421851
16406	-122.364	37.71665	2227.68629	0	0	0	RS-700	1.441225
16407	-122.364	37.71665	2188.66988	0	0	0	RS-700	1.247114
16408	-122.364	37.71665	2188.56591	0	0	0	RS-700	1.246597
16409	-122.364	37.71665	2120.86471	0	0	0	RS-700	0.909775
16410	-122.364	37.71665	2147.65733	0	0	0	RS-700	1.043071
16411	-122.364	37.71665	2086.54487	0	0	0	RS-700	0.739029
16412	-122.364	37.71665	2219.0146	0	0	0	RS-700	1.398083
16413	-122.364	37.71665	2169.99548	0	0	0	RS-700	1.154206
16414	-122.364	37.71665	2233.1291	0	0	0	RS-700	1.468304
16415	-122.364	37.71665	2106.75826	0	0	0	RS-700	0.839593
16416	-122.364	37.71665	2170.88529	0	0	0	RS-700	1.158633
16417	-122.364	37.71665	2120.96177	0	0	0	RS-700	0.910258
16418	-122.364	37.71665	2210.98498	0	0	0	RS-700	1.358134
16419	-122.364	37.71665	2123.11851	0	0	0	RS-700	0.920988
16420	-122.364	37.71665	2179.89137	0	0	0	RS-700	1.20344
16421	-122.364	37.71665	2196.00823	0	0	0	RS-700	1.283623
16422	-122.364	37.71665	2172.8866	0	0	0	RS-700	1.16859
16423	-122.364	37.71665	2147.89431	0	0	0	RS-700	1.04425
16424	-122.364	37.71665	2161.12359	0	0	0	RS-700	1.110068

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16425	-122.364	37.71665	2105.54035	0	0	0	RS-700	0.833534
16426	-122.364	37.71665	2123.4896	0	0	0	RS-700	0.922834
16427	-122.364	37.71665	2096.25796	0	0	0	RS-700	0.787353
16428	-122.364	37.71665	2181.00226	0	0	0	RS-700	1.208966
16429	-122.364	37.71665	2155.9891	0	0	0	RS-700	1.084523
16430	-122.364	37.71665	2122.65358	0	0	0	RS-700	0.918675
16431	-122.364	37.71665	2177.42497	0	0	0	RS-700	1.191169
16432	-122.364	37.71665	2169.97766	0	0	0	RS-700	1.154118
16433	-122.364	37.71665	2165.44803	0	0	0	RS-700	1.131582
16434	-122.364	37.71665	2169.89926	0	0	0	RS-700	1.153728
16435	-122.364	37.71665	2117.43907	0	0	0	RS-700	0.892732
16436	-122.364	37.71665	2190.78491	0	0	0	RS-700	1.257636
16437	-122.364	37.71665	2278.03467	0	0	0	RS-700	1.691715
16438	-122.364	37.71665	2154.87891	0	0	0	RS-700	1.079
16439	-122.364	37.71664	2168.55657	0	0	0	RS-700	1.147048
16440	-122.364	37.71664	2182.32473	0	0	0	RS-700	1.215546
16441	-122.364	37.71664	2212.91044	0	0	0	RS-700	1.367714
16442	-122.364	37.71664	2150.87782	0	0	0	RS-700	1.059094
16443	-122.364	37.71664	2157.78624	0	0	0	RS-700	1.093464
16444	-122.364	37.71664	2263.03762	0	0	0	RS-700	1.617103
16445	-122.364	37.71664	2296.15079	0	0	0	RS-700	1.781845
16446	-122.364	37.71664	2250.14918	0	0	0	RS-700	1.552981
16447	-122.364	37.71664	2341.0714	0	0	0	RS-700	2.00533
16448	-122.364	37.71664	2196.78429	0	0	0	RS-700	1.287484
16449	-122.364	37.71663	2287.78629	0	0	0	RS-700	1.74023
16450	-122.364	37.71663	2160.67041	0	0	0	RS-700	1.107813
16451	-122.364	37.71663	2242.80595	0	0	0	RS-700	1.516448
16452	-122.364	37.71663	2184.45348	0	0	0	RS-700	1.226137
16453	-122.364	37.71663	2285.06763	0	0	0	RS-700	1.726705
16454	-122.364	37.71663	2247.81907	0	0	0	RS-700	1.541388
16455	-122.364	37.71662	2189.99014	0	0	0	RS-700	1.253682
16456	-122.364	37.71662	2211.44579	0	0	0	RS-700	1.360427
16457	-122.364	37.71662	2257.58184	0	0	0	RS-700	1.589959
16458	-122.364	37.71662	2121.7599	0	0	0	RS-700	0.914228
16459	-122.364	37.71661	2246.02604	0	0	0	RS-700	1.532468
16460	-122.364	37.71661	2180.1078	0	0	0	RS-700	1.204516
16461	-122.364	37.71661	2245.81416	0	0	0	RS-700	1.531414
16462	-122.364	37.71661	2172.8778	0	0	0	RS-700	1.168546
16463	-122.364	37.71661	2194.78871	0	0	0	RS-700	1.277556
16464	-122.364	37.7166	2255.58215	0	0	0	RS-700	1.580011
16465	-122.364	37.7166	2208.56077	0	0	0	RS-700	1.346073
16466	-122.364	37.7166	2135.22099	0	0	0	RS-700	0.981199
16467	-122.364	37.71659	2250.25051	0	0	0	RS-700	1.553485
16468	-122.364	37.71659	2186.43033	0	0	0	RS-700	1.235972
16469	-122.364	37.71659	2220.57323	0	0	0	RS-700	1.405837

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16470	-122.364	37.71659	2117.12336	0	0	0	RS-700	0.891161
16471	-122.364	37.71658	2183.77698	0	0	0	RS-700	1.222771
16472	-122.364	37.71658	2252.91888	0	0	0	RS-700	1.566761
16473	-122.364	37.71658	2181.45393	0	0	0	RS-700	1.211214
16474	-122.364	37.71658	2229.0209	0	0	0	RS-700	1.447865
16475	-122.364	37.71657	2241.7164	0	0	0	RS-700	1.511027
16476	-122.364	37.71657	2168.99817	0	0	0	RS-700	1.149245
16477	-122.364	37.71657	2216.01439	0	0	0	RS-700	1.383156
16478	-122.364	37.71657	2135.97521	0	0	0	RS-700	0.984951
16479	-122.364	37.71656	2179.88096	0	0	0	RS-700	1.203388
16480	-122.364	37.71656	2055.73091	0	0	0	RS-700	0.585726
16481	-122.364	37.71656	2176.41737	0	0	0	RS-700	1.186156
16482	-122.364	37.71655	2085.74345	0	0	0	RS-700	0.735042
16483	-122.364	37.71655	2105.54333	0	0	0	RS-700	0.833549
16484	-122.364	37.71655	2141.54536	0	0	0	RS-700	1.012663
16485	-122.364	37.71655	2118.86998	0	0	0	RS-700	0.899851
16486	-122.364	37.71655	2117.54679	0	0	0	RS-700	0.893268
16487	-122.364	37.71656	2210.67861	0	0	0	RS-700	1.35661
16488	-122.364	37.71655	2097.53749	0	0	0	RS-700	0.793719
16489	-122.364	37.71655	2122.08558	0	0	0	RS-700	0.915849
16490	-122.364	37.71655	2161.09328	0	0	0	RS-700	1.109917
16491	-122.364	37.71655	2120.08473	0	0	0	RS-700	0.905894
16492	-122.364	37.71655	2031.82359	0	0	0	RS-700	0.466784
16493	-122.364	37.71655	2172.65642	0	0	0	RS-700	1.167445
16494	-122.364	37.71654	2119.98009	0	0	0	RS-700	0.905374
16495	-122.364	37.71654	2154.87793	0	0	0	RS-700	1.078995
16496	-122.364	37.71654	2218.68334	0	0	0	RS-700	1.396435
16497	-122.364	37.71654	2056.63498	0	0	0	RS-700	0.590224
16498	-122.364	37.71653	2109.44299	0	0	0	RS-700	0.85295
16499	-122.364	37.71653	2132.52911	0	0	0	RS-700	0.967807
16500	-122.364	37.71653	2219.46217	0	0	0	RS-700	1.400309
16501	-122.364	37.71653	2127.43967	0	0	0	RS-700	0.942486
16502	-122.364	37.71653	2156.6616	0	0	0	RS-700	1.087869
16503	-122.364	37.71652	2128.65533	0	0	0	RS-700	0.948534
16504	-122.364	37.71652	2034.62619	0	0	0	RS-700	0.480727
16505	-122.364	37.71652	2179.10477	0	0	0	RS-700	1.199526
16506	-122.364	37.71652	2130.55128	0	0	0	RS-700	0.957967
16507	-122.364	37.71652	2216.68066	0	0	0	RS-700	1.386471
16508	-122.364	37.71651	2108.86299	0	0	0	RS-700	0.850065
16509	-122.364	37.71651	2091.8523	0	0	0	RS-700	0.765434
16510	-122.364	37.71651	2066.31826	0	0	0	RS-700	0.638399
16511	-122.364	37.71651	2066.36726	0	0	0	RS-700	0.638643
16512	-122.364	37.7165	2133.87668	0	0	0	RS-700	0.974511
16513	-122.364	37.7165	2068.42871	0	0	0	RS-700	0.648899
16514	-122.364	37.7165	2044.83443	0	0	0	RS-700	0.531515

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16515	-122.364	37.7165	2191.32903	0	0	0	RS-700	1.260343
16516	-122.364	37.71649	2119.17885	0	0	0	RS-700	0.901387
16517	-122.364	37.71649	2045.61631	0	0	0	RS-700	0.535405
16518	-122.364	37.71649	2019.83471	0	0	0	RS-700	0.407138
16519	-122.364	37.71648	2028.61976	0	0	0	RS-700	0.450845
16520	-122.364	37.71648	2092.22625	0	0	0	RS-700	0.767295
16521	-122.364	37.71647	2020.73882	0	0	0	RS-700	0.411636
16522	-122.364	37.71647	2122.76132	0	0	0	RS-700	0.919211
16523	-122.364	37.71647	2028.13159	0	0	0	RS-700	0.448416
16524	-122.364	37.71647	1971.40859	0	0	0	RS-700	0.166212
16525	-122.364	37.71646	1859.39802	0	0	0	RS-700	-0.39105
16526	-122.364	37.71646	1948.20815	0	0	0	RS-700	0.050787
16527	-122.364	37.71646	1885.58064	0	0	0	RS-700	-0.26079
16528	-122.364	37.71646	1864.10609	0	0	0	RS-700	-0.36763
16529	-122.364	37.71645	1868.48548	0	0	0	RS-700	-0.34584
16530	-122.364	37.71645	1887.29922	0	0	0	RS-700	-0.25224
16531	-122.364	37.71645	1946.50106	0	0	0	RS-700	0.042294
16532	-122.364	37.71644	1962.91399	0	0	0	RS-700	0.12395
16533	-122.364	37.71644	1997.00628	0	0	0	RS-700	0.293564
16534	-122.364	37.71644	2006.62285	0	0	0	RS-700	0.341407
16535	-122.364	37.71643	2088.85162	0	0	0	RS-700	0.750506
16536	-122.364	37.71643	2025.82231	0	0	0	RS-700	0.436927
16537	-122.364	37.71643	2075.95367	0	0	0	RS-700	0.686337
16538	-122.364	37.71643	2137.29563	0	0	0	RS-700	0.991521
16539	-122.364	37.71642	2116.65409	0	0	0	RS-700	0.888826
16540	-122.364	37.71642	2120.18582	0	0	0	RS-700	0.906397
16541	-122.364	37.71642	2058.85116	0	0	0	RS-700	0.60125
16542	-122.364	37.71641	2013.63197	0	0	0	RS-700	0.376278
16543	-122.364	37.71641	2110.17705	0	0	0	RS-700	0.856602
16544	-122.363	37.7164	2050.11284	0	0	0	RS-700	0.557775
16545	-122.363	37.7164	2030.42117	0	0	0	RS-700	0.459807
16546	-122.363	37.7164	2101.65189	0	0	0	RS-700	0.814189
16547	-122.363	37.71639	2094.37292	0	0	0	RS-700	0.777975
16548	-122.363	37.71639	2072.2596	0	0	0	RS-700	0.667958
16549	-122.363	37.71639	2046.23241	0	0	0	RS-700	0.53847
16550	-122.363	37.71638	2060.14775	0	0	0	RS-700	0.6077
16551	-122.363	37.71638	2057.63352	0	0	0	RS-700	0.595192
16552	-122.363	37.71638	2053.84085	0	0	0	RS-700	0.576323
16553	-122.363	37.71637	2084.74462	0	0	0	RS-700	0.730073
16554	-122.363	37.71637	2079.84895	0	0	0	RS-700	0.705716
16555	-122.363	37.71637	1997.61561	0	0	0	RS-700	0.296595
16556	-122.363	37.71637	1984.31759	0	0	0	RS-700	0.230436
16557	-122.363	37.71636	2039.73609	0	0	0	RS-700	0.50615
16558	-122.363	37.71636	2017.42049	0	0	0	RS-700	0.395127
16559	-122.363	37.71636	1935.79442	0	0	0	RS-700	-0.01097

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16560	-122.363	37.71635	1996.51829	0	0	0	RS-700	0.291136
16561	-122.363	37.71635	2045.41574	0	0	0	RS-700	0.534407
16562	-122.363	37.71635	2083.75067	0	0	0	RS-700	0.725128
16563	-122.363	37.71635	2008.70459	0	0	0	RS-700	0.351764
16564	-122.363	37.71634	2079.84828	0	0	0	RS-700	0.705713
16565	-122.363	37.71634	2053.53214	0	0	0	RS-700	0.574787
16566	-122.363	37.71634	2008.20741	0	0	0	RS-700	0.349291
16567	-122.363	37.71633	2032.72067	0	0	0	RS-700	0.471247
16568	-122.363	37.71633	2084.64254	0	0	0	RS-700	0.729565
16569	-122.363	37.71633	1948.40323	0	0	0	RS-700	0.051757
16570	-122.363	37.71632	2120.75342	0	0	0	RS-700	0.909221
16571	-122.363	37.71632	2035.2315	0	0	0	RS-700	0.483739
16572	-122.363	37.71632	2038.83283	0	0	0	RS-700	0.501656
16573	-122.363	37.71632	2022.32913	0	0	0	RS-700	0.419548
16574	-122.363	37.71631	1691.52186	0	0	0	RS-700	-1.22626
16575	-122.363	37.71631	1606.26137	0	0	0	RS-700	-1.65044
16576	-122.363	37.71631	1873.66844	0	0	0	RS-700	-0.32006
16577	-122.363	37.7163	1975.90732	0	0	0	RS-700	0.188594
16578	-122.363	37.7163	1954.69524	0	0	0	RS-700	0.083061
16579	-122.363	37.7163	1997.41659	0	0	0	RS-700	0.295605
16580	-122.363	37.7163	1933.59608	0	0	0	RS-700	-0.02191
16581	-122.363	37.71629	2007.14259	0	0	0	RS-700	0.343993
16582	-122.363	37.71629	1938.2671	0	0	0	RS-700	0.001329
16583	-122.363	37.71629	1945.88944	0	0	0	RS-700	0.039251
16584	-122.363	37.71628	1940.98191	0	0	0	RS-700	0.014835
16585	-122.363	37.71628	1957.40504	0	0	0	RS-700	0.096542
16586	-122.363	37.71627	1965.70441	0	0	0	RS-700	0.137833
16587	-122.363	37.71627	1939.59932	0	0	0	RS-700	0.007957
16588	-122.363	37.71627	2073.53005	0	0	0	RS-700	0.674279
16589	-122.363	37.71627	2116.54994	0	0	0	RS-700	0.888308
16590	-122.363	37.71626	2115.75706	0	0	0	RS-700	0.884363
16591	-122.363	37.71626	2132.77175	0	0	0	RS-700	0.969014
16592	-122.363	37.71626	2063.25956	0	0	0	RS-700	0.623182
16593	-122.363	37.71626	2154.52627	0	0	0	RS-700	1.077245
16594	-122.363	37.71626	2129.17954	0	0	0	RS-700	0.951142
16595	-122.363	37.71625	2127.39949	0	0	0	RS-700	0.942286
16596	-122.363	37.71625	2106.9642	0	0	0	RS-700	0.840618
16597	-122.363	37.71625	2078.74429	0	0	0	RS-700	0.70022
16598	-122.363	37.71624	2120.76306	0	0	0	RS-700	0.909269
16599	-122.363	37.71624	2029.92388	0	0	0	RS-700	0.457333
16600	-122.363	37.71624	2118.78416	0	0	0	RS-700	0.899424
16601	-122.363	37.71624	2008.61052	0	0	0	RS-700	0.351296
16602	-122.363	37.71623	2032.13605	0	0	0	RS-700	0.468339
16603	-122.363	37.71623	1972.6063	0	0	0	RS-700	0.172171
16604	-122.363	37.71623	2015.22621	0	0	0	RS-700	0.38421

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16605	-122.363	37.71622	1992.91276	0	0	0	RS-700	0.273198
16606	-122.363	37.71622	2047.05774	0	0	0	RS-700	0.542576
16607	-122.363	37.71622	2054.7393	0	0	0	RS-700	0.580793
16608	-122.363	37.71622	1988.91574	0	0	0	RS-700	0.253312
16609	-122.363	37.71621	2074.64501	0	0	0	RS-700	0.679826
16610	-122.363	37.71621	2031.14663	0	0	0	RS-700	0.463416
16611	-122.363	37.71621	2026.82582	0	0	0	RS-700	0.44192
16612	-122.363	37.7162	2126.44218	0	0	0	RS-700	0.937523
16613	-122.363	37.7162	2102.22647	0	0	0	RS-700	0.817047
16614	-122.363	37.7162	2098.06589	0	0	0	RS-700	0.796348
16615	-122.363	37.7162	2099.85607	0	0	0	RS-700	0.805254
16616	-122.363	37.71619	2046.15038	0	0	0	RS-700	0.538062
16617	-122.363	37.71619	2042.6487	0	0	0	RS-700	0.52064
16618	-122.363	37.71619	1986.5097	0	0	0	RS-700	0.241342
16619	-122.363	37.71618	2054.74188	0	0	0	RS-700	0.580805
16620	-122.363	37.71618	2116.54654	0	0	0	RS-700	0.888291
16621	-122.363	37.71618	2076.03628	0	0	0	RS-700	0.686748
16622	-122.363	37.71618	1949.50063	0	0	0	RS-700	0.057217
16623	-122.363	37.71617	2094.64089	0	0	0	RS-700	0.779308
16624	-122.363	37.71617	2003.51047	0	0	0	RS-700	0.325923
16625	-122.363	37.71617	2096.93177	0	0	0	RS-700	0.790705
16626	-122.363	37.71617	2084.64507	0	0	0	RS-700	0.729577
16627	-122.363	37.71616	2063.63365	0	0	0	RS-700	0.625043
16628	-122.363	37.71616	2090.64477	0	0	0	RS-700	0.759427
16629	-122.363	37.71616	2074.4251	0	0	0	RS-700	0.678732
16630	-122.363	37.71615	2117.75553	0	0	0	RS-700	0.894306
16631	-122.363	37.71615	2014.32481	0	0	0	RS-700	0.379725
16632	-122.363	37.71615	2007.92131	0	0	0	RS-700	0.347867
16633	-122.363	37.71615	1978.91765	0	0	0	RS-700	0.20357
16634	-122.363	37.71614	2088.95686	0	0	0	RS-700	0.751029
16635	-122.363	37.71614	1995.3071	0	0	0	RS-700	0.28511
16636	-122.363	37.71614	1910.76882	0	0	0	RS-700	-0.13548
16637	-122.363	37.71613	2007.81899	0	0	0	RS-700	0.347358
16638	-122.363	37.71613	1920.05429	0	0	0	RS-700	-0.08928
16639	-122.363	37.71613	1912.87593	0	0	0	RS-700	-0.125
16640	-122.363	37.71612	1940.49563	0	0	0	RS-700	0.012416
16641	-122.363	37.71612	1869.94948	0	0	0	RS-700	-0.33856
16642	-122.363	37.71611	1894.85375	0	0	0	RS-700	-0.21466
16643	-122.363	37.71611	1745.36095	0	0	0	RS-700	-0.9584
16644	-122.363	37.71611	1654.51048	0	0	0	RS-700	-1.4104
16645	-122.363	37.7161	1895.58313	0	0	0	RS-700	-0.21103
16646	-122.363	37.7161	1459.59223	0	0	0	RS-700	-2.38014
16647	-122.363	37.7161	1123.22583	0	0	0	RS-700	-4.0536
16648	-122.363	37.71609	1264.31961	0	0	0	RS-700	-3.35164
16649	-122.363	37.71609	1594.25247	0	0	0	RS-700	-1.71019

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16650	-122.363	37.71609	1645.3588	0	0	0	RS-700	-1.45593
16651	-122.363	37.71608	1944.49648	0	0	0	RS-700	0.032321
16652	-122.363	37.71608	2074.74363	0	0	0	RS-700	0.680317
16653	-122.363	37.71607	2135.87229	0	0	0	RS-700	0.984439
16654	-122.363	37.71607	2129.75689	0	0	0	RS-700	0.954014
16655	-122.363	37.71606	2130.86106	0	0	0	RS-700	0.959508
16656	-122.363	37.71606	2105.64966	0	0	0	RS-700	0.834078
16657	-122.363	37.71606	2081.53491	0	0	0	RS-700	0.714104
16658	-122.363	37.71605	1987.21247	0	0	0	RS-700	0.244838
16659	-122.363	37.71605	1928.69073	0	0	0	RS-700	-0.04631
16660	-122.363	37.71605	1919.20506	0	0	0	RS-700	-0.09351
16661	-122.363	37.71605	1990.90246	0	0	0	RS-700	0.263196
16662	-122.363	37.71605	1942.60184	0	0	0	RS-700	0.022895
16663	-122.363	37.71604	2008.62198	0	0	0	RS-700	0.351353
16664	-122.363	37.71604	1947.79016	0	0	0	RS-700	0.048707
16665	-122.363	37.71604	1926.15808	0	0	0	RS-700	-0.05892
16666	-122.363	37.71603	1920.77986	0	0	0	RS-700	-0.08567
16667	-122.363	37.71603	1834.47285	0	0	0	RS-700	-0.51506
16668	-122.363	37.71603	1535.31814	0	0	0	RS-700	-2.00339
16669	-122.363	37.71603	1290.12907	0	0	0	RS-700	-3.22324
16670	-122.363	37.71603	1253.56584	0	0	0	RS-700	-3.40515
16671	-122.363	37.71603	1150.12309	0	0	0	RS-700	-3.91979
16672	-122.363	37.71602	1200.3663	0	0	0	RS-700	-3.66982
16673	-122.363	37.71602	1122.29081	0	0	0	RS-700	-4.05825
16674	-122.363	37.71602	1159.30265	0	0	0	RS-700	-3.87412
16675	-122.363	37.71603	1195.31119	0	0	0	RS-700	-3.69497
16676	-122.363	37.71603	1234.07181	0	0	0	RS-700	-3.50213
16677	-122.363	37.71603	1158.41768	0	0	0	RS-700	-3.87852
16678	-122.363	37.71603	1149.35078	0	0	0	RS-700	-3.92363
16679	-122.363	37.71603	1122.23493	0	0	0	RS-700	-4.05853
16680	-122.363	37.71603	1171.18289	0	0	0	RS-700	-3.81501
16681	-122.363	37.71603	1153.11734	0	0	0	RS-700	-3.90489
16682	-122.363	37.71603	1149.35321	0	0	0	RS-700	-3.92362
16683	-122.363	37.71603	1117.23249	0	0	0	RS-700	-4.08342
16684	-122.363	37.71603	1171.24314	0	0	0	RS-700	-3.81471
16685	-122.363	37.71603	1139.06533	0	0	0	RS-700	-3.9748
16686	-122.363	37.71603	1066.17175	0	0	0	RS-700	-4.33745
16687	-122.363	37.71603	1125.17761	0	0	0	RS-700	-4.04389
16688	-122.363	37.71603	1166.19203	0	0	0	RS-700	-3.83984
16689	-122.363	37.71603	1139.23575	0	0	0	RS-700	-3.97395
16690	-122.363	37.71603	1167.12461	0	0	0	RS-700	-3.8352
16691	-122.363	37.71603	1157.19506	0	0	0	RS-700	-3.8846
16692	-122.363	37.71603	1101.28243	0	0	0	RS-700	-4.16277
16693	-122.363	37.71603	1164.35295	0	0	0	RS-700	-3.84899
16694	-122.363	37.71603	1128.29132	0	0	0	RS-700	-4.0284

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16695	-122.363	37.71603	1145.06305	0	0	0	RS-700	-3.94496
16696	-122.363	37.71603	1160.24009	0	0	0	RS-700	-3.86945
16697	-122.363	37.71603	1202.2483	0	0	0	RS-700	-3.66046
16698	-122.363	37.71603	1145.30738	0	0	0	RS-700	-3.94374
16699	-122.363	37.71602	1169.30066	0	0	0	RS-700	-3.82437
16700	-122.363	37.71602	1189.1883	0	0	0	RS-700	-3.72543
16701	-122.363	37.71602	1249.32418	0	0	0	RS-700	-3.42625
16702	-122.363	37.71602	1490.38972	0	0	0	RS-700	-2.22692
16703	-122.363	37.71602	1807.64432	0	0	0	RS-700	-0.64854
16704	-122.363	37.71602	1916.78269	0	0	0	RS-700	-0.10556
16705	-122.363	37.71601	1940.59791	0	0	0	RS-700	0.012925
16706	-122.363	37.71601	1969.71164	0	0	0	RS-700	0.157769
16707	-122.363	37.71601	1925.49969	0	0	0	RS-700	-0.06219
16708	-122.363	37.71601	1858.65073	0	0	0	RS-700	-0.39477
16709	-122.363	37.71601	1776.72463	0	0	0	RS-700	-0.80237
16710	-122.363	37.716	1592.25457	0	0	0	RS-700	-1.72013
16711	-122.363	37.716	1546.54944	0	0	0	RS-700	-1.94752
16712	-122.363	37.716	1572.57946	0	0	0	RS-700	-1.81801
16713	-122.363	37.716	1697.10005	0	0	0	RS-700	-1.19851
16714	-122.363	37.716	1819.28611	0	0	0	RS-700	-0.59062
16715	-122.363	37.716	1915.68818	0	0	0	RS-700	-0.111
16716	-122.363	37.716	1988.51384	0	0	0	RS-700	0.251313
16717	-122.363	37.71599	1975.50872	0	0	0	RS-700	0.186611
16718	-122.363	37.71599	1849.38647	0	0	0	RS-700	-0.44086
16719	-122.363	37.71599	1755.79807	0	0	0	RS-700	-0.90648
16720	-122.363	37.71599	1510.54484	0	0	0	RS-700	-2.12664
16721	-122.363	37.71599	1589.09076	0	0	0	RS-700	-1.73587
16722	-122.363	37.71598	1916.4918	0	0	0	RS-700	-0.10701
16723	-122.363	37.71598	2033.13496	0	0	0	RS-700	0.473308
16724	-122.363	37.71598	2044.94109	0	0	0	RS-700	0.532045
16725	-122.363	37.71598	2114.54693	0	0	0	RS-700	0.878343
16726	-122.363	37.71598	2084.95252	0	0	0	RS-700	0.731107
16727	-122.363	37.71597	2005.01755	0	0	0	RS-700	0.333421
16728	-122.363	37.71597	2039.72746	0	0	0	RS-700	0.506107
16729	-122.363	37.71597	2106.54364	0	0	0	RS-700	0.838526
16730	-122.363	37.71596	2046.52881	0	0	0	RS-700	0.539944
16731	-122.363	37.71596	2124.63681	0	0	0	RS-700	0.928541
16732	-122.363	37.71596	2062.63557	0	0	0	RS-700	0.620077
16733	-122.363	37.71596	2002.71903	0	0	0	RS-700	0.321985
16734	-122.363	37.71595	2030.63023	0	0	0	RS-700	0.460847
16735	-122.363	37.71595	2053.94061	0	0	0	RS-700	0.576819
16736	-122.363	37.71595	1966.70228	0	0	0	RS-700	0.142797
16737	-122.363	37.71595	2052.00262	0	0	0	RS-700	0.567177
16738	-122.363	37.71594	1943.50321	0	0	0	RS-700	0.027379
16739	-122.363	37.71594	1930.97778	0	0	0	RS-700	-0.03494

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16740	-122.363	37.71594	2051.94064	0	0	0	RS-700	0.566869
16741	-122.363	37.71594	2055.73725	0	0	0	RS-700	0.585757
16742	-122.363	37.71593	2007.12386	0	0	0	RS-700	0.3439
16743	-122.363	37.71593	2095.86035	0	0	0	RS-700	0.785375
16744	-122.363	37.71593	2081.53542	0	0	0	RS-700	0.714107
16745	-122.363	37.71592	1993.71119	0	0	0	RS-700	0.27717
16746	-122.363	37.71592	1975.90108	0	0	0	RS-700	0.188563
16747	-122.363	37.71592	1958.60322	0	0	0	RS-700	0.102504
16748	-122.363	37.71592	1921.16779	0	0	0	RS-700	-0.08374
16749	-122.363	37.71591	2094.75422	0	0	0	RS-700	0.779872
16750	-122.363	37.71591	2085.61642	0	0	0	RS-700	0.73441
16751	-122.363	37.71591	2110.75444	0	0	0	RS-700	0.859475
16752	-122.363	37.7159	2094.42601	0	0	0	RS-700	0.778239
16753	-122.363	37.7159	2049.73747	0	0	0	RS-700	0.555908
16754	-122.363	37.7159	2024.62334	0	0	0	RS-700	0.430962
16755	-122.363	37.71589	2038.03729	0	0	0	RS-700	0.497698
16756	-122.363	37.71589	2041.52992	0	0	0	RS-700	0.515074
16757	-122.363	37.71589	2047.83683	0	0	0	RS-700	0.546452
16758	-122.363	37.71588	1963.89791	0	0	0	RS-700	0.128845
16759	-122.363	37.71588	1992.00886	0	0	0	RS-700	0.268701
16760	-122.363	37.71588	1904.68119	0	0	0	RS-700	-0.16577
16761	-122.363	37.71587	1908.86611	0	0	0	RS-700	-0.14494
16762	-122.363	37.71587	2010.72134	0	0	0	RS-700	0.361798
16763	-122.363	37.71587	2006.61897	0	0	0	RS-700	0.341388
16764	-122.363	37.71587	1916.68948	0	0	0	RS-700	-0.10602
16765	-122.363	37.71586	2000.03637	0	0	0	RS-700	0.308639
16766	-122.363	37.71586	2124.86076	0	0	0	RS-700	0.929656
16767	-122.363	37.71586	2029.62418	0	0	0	RS-700	0.455842
16768	-122.363	37.71585	1853.85401	0	0	0	RS-700	-0.41864
16769	-122.363	37.71585	1877.57928	0	0	0	RS-700	-0.3006
16770	-122.363	37.71585	1880.48271	0	0	0	RS-700	-0.28616
16771	-122.363	37.71584	1900.3921	0	0	0	RS-700	-0.1871
16772	-122.363	37.71584	1854.84234	0	0	0	RS-700	-0.41372
16773	-122.363	37.71584	1893.58327	0	0	0	RS-700	-0.22098
16774	-122.363	37.71583	1983.71126	0	0	0	RS-700	0.227419
16775	-122.363	37.71583	1836.47325	0	0	0	RS-700	-0.50511
16776	-122.363	37.71583	1713.06862	0	0	0	RS-700	-1.11906
16777	-122.362	37.71582	1853.12598	0	0	0	RS-700	-0.42226
16778	-122.362	37.71582	1744.54079	0	0	0	RS-700	-0.96248
16779	-122.362	37.71582	1733.79613	0	0	0	RS-700	-1.01594
16780	-122.362	37.71581	1788.64209	0	0	0	RS-700	-0.74307
16781	-122.362	37.71581	1778.79693	0	0	0	RS-700	-0.79206
16782	-122.362	37.7158	1724.52819	0	0	0	RS-700	-1.06205
16783	-122.362	37.7158	1778.55235	0	0	0	RS-700	-0.79327
16784	-122.362	37.7158	1706.44124	0	0	0	RS-700	-1.15203

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16785	-122.362	37.71579	1752.53681	0	0	0	RS-700	-0.9227
16786	-122.362	37.71579	1780.72707	0	0	0	RS-700	-0.78245
16787	-122.362	37.71579	1877.57815	0	0	0	RS-700	-0.30061
16788	-122.362	37.71578	2033.62624	0	0	0	RS-700	0.475752
16789	-122.362	37.71578	2014.21509	0	0	0	RS-700	0.37918
16790	-122.362	37.71578	1954.19459	0	0	0	RS-700	0.08057
16791	-122.362	37.71577	1955.60576	0	0	0	RS-700	0.087591
16792	-122.362	37.71577	1964.6059	0	0	0	RS-700	0.132368
16793	-122.362	37.71577	1873.57991	0	0	0	RS-700	-0.3205
16794	-122.362	37.71577	2051.6268	0	0	0	RS-700	0.565307
16795	-122.362	37.71576	2054.83969	0	0	0	RS-700	0.581292
16796	-122.362	37.71576	2048.03241	0	0	0	RS-700	0.547425
16797	-122.362	37.71575	2097.3316	0	0	0	RS-700	0.792695
16798	-122.362	37.71575	2065.93961	0	0	0	RS-700	0.636515
16799	-122.362	37.71575	2001.71519	0	0	0	RS-700	0.316991
16800	-122.362	37.71574	1902.48994	0	0	0	RS-700	-0.17667
16801	-122.362	37.71574	2015.12501	0	0	0	RS-700	0.383707
16802	-122.362	37.71574	1994.71137	0	0	0	RS-700	0.282146
16803	-122.362	37.71574	1620.55225	0	0	0	RS-700	-1.57934
16804	-122.362	37.71573	1336.26361	0	0	0	RS-700	-2.99371
16805	-122.362	37.71573	1128.24848	0	0	0	RS-700	-4.02861
16806	-122.362	37.71573	1124.57845	0	0	0	RS-700	-4.04687
16807	-122.362	37.71572	1310.24744	0	0	0	RS-700	-3.12315
16808	-122.362	37.71572	1791.46516	0	0	0	RS-700	-0.72903
16809	-122.362	37.71572	1892.20226	0	0	0	RS-700	-0.22785
16810	-122.362	37.71572	1946.69734	0	0	0	RS-700	0.04327
16811	-122.362	37.71572	1761.64459	0	0	0	RS-700	-0.87739
16812	-122.362	37.71571	1710.69818	0	0	0	RS-700	-1.13085
16813	-122.362	37.71571	1817.56063	0	0	0	RS-700	-0.5992
16814	-122.362	37.71571	2036.52758	0	0	0	RS-700	0.490187
16815	-122.362	37.7157	2136.4434	0	0	0	RS-700	0.987281
16816	-122.362	37.7157	2113.96633	0	0	0	RS-700	0.875454
16817	-122.362	37.7157	2051.42015	0	0	0	RS-700	0.564279
16818	-122.362	37.71569	2101.64344	0	0	0	RS-700	0.814146
16819	-122.362	37.71569	2121.9976	0	0	0	RS-700	0.915411
16820	-122.362	37.71569	2164.77102	0	0	0	RS-700	1.128214
16821	-122.362	37.71568	2097.64257	0	0	0	RS-700	0.794242
16822	-122.362	37.71568	1951.69272	0	0	0	RS-700	0.068123
16823	-122.362	37.71568	1909.25264	0	0	0	RS-700	-0.14302
16824	-122.362	37.71568	1892.19949	0	0	0	RS-700	-0.22786
16825	-122.362	37.71567	1937.78775	0	0	0	RS-700	-0.00106
16826	-122.362	37.71567	1980.19655	0	0	0	RS-700	0.209933
16827	-122.362	37.71567	1909.06587	0	0	0	RS-700	-0.14395
16828	-122.362	37.71566	2064.25948	0	0	0	RS-700	0.628157
16829	-122.362	37.71566	2041.651	0	0	0	RS-700	0.515677

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16830	-122.362	37.71566	2094.17155	0	0	0	RS-700	0.776973
16831	-122.362	37.71566	2047.94258	0	0	0	RS-700	0.546978
16832	-122.362	37.71566	2029.63709	0	0	0	RS-700	0.455906
16833	-122.362	37.71566	2058.21847	0	0	0	RS-700	0.598102
16834	-122.362	37.71566	1913.68714	0	0	0	RS-700	-0.12096
16835	-122.362	37.71566	1917.49396	0	0	0	RS-700	-0.10202
16836	-122.362	37.71565	1906.30312	0	0	0	RS-700	-0.1577
16837	-122.362	37.71565	1894.68114	0	0	0	RS-700	-0.21552
16838	-122.362	37.71565	1888.57541	0	0	0	RS-700	-0.24589
16839	-122.362	37.71565	1865.68382	0	0	0	RS-700	-0.35978
16840	-122.362	37.71565	1877.5777	0	0	0	RS-700	-0.30061
16841	-122.362	37.71565	1885.86959	0	0	0	RS-700	-0.25936
16842	-122.362	37.71566	1907.58907	0	0	0	RS-700	-0.1513
16843	-122.362	37.71567	1861.74663	0	0	0	RS-700	-0.37937
16844	-122.362	37.71567	1911.35692	0	0	0	RS-700	-0.13255
16845	-122.362	37.71567	1936.08107	0	0	0	RS-700	-0.00955
16846	-122.362	37.71567	1930.60064	0	0	0	RS-700	-0.03681
16847	-122.362	37.71567	1909.06719	0	0	0	RS-700	-0.14394
16848	-122.362	37.71566	1989.70568	0	0	0	RS-700	0.257242
16849	-122.362	37.71566	2002.81803	0	0	0	RS-700	0.322478
16850	-122.362	37.71566	2073.84605	0	0	0	RS-700	0.675851
16851	-122.362	37.71565	2096.22715	0	0	0	RS-700	0.7872
16852	-122.362	37.71565	1963.59887	0	0	0	RS-700	0.127358
16853	-122.362	37.71565	2014.42231	0	0	0	RS-700	0.38021
16854	-122.362	37.71565	1996.61713	0	0	0	RS-700	0.291628
16855	-122.362	37.71564	1957.89553	0	0	0	RS-700	0.098983
16856	-122.362	37.71564	2056.9432	0	0	0	RS-700	0.591757
16857	-122.362	37.71564	2023.72481	0	0	0	RS-700	0.426492
16858	-122.362	37.71564	2077.05889	0	0	0	RS-700	0.691835
16859	-122.362	37.71564	2086.27127	0	0	0	RS-700	0.737668
16860	-122.362	37.71563	2125.28512	0	0	0	RS-700	0.931767
16861	-122.362	37.71563	2134.08317	0	0	0	RS-700	0.975538
16862	-122.362	37.71563	1992.1259	0	0	0	RS-700	0.269283
16863	-122.362	37.71562	2078.1619	0	0	0	RS-700	0.697323
16864	-122.362	37.71562	2179.77609	0	0	0	RS-700	1.202866
16865	-122.362	37.71561	2089.94906	0	0	0	RS-700	0.755965
16866	-122.362	37.71561	2091.64406	0	0	0	RS-700	0.764398
16867	-122.362	37.71561	2038.627	0	0	0	RS-700	0.500632
16868	-122.362	37.71561	2057.94631	0	0	0	RS-700	0.596748
16869	-122.362	37.7156	1949.60061	0	0	0	RS-700	0.057714
16870	-122.362	37.7156	2090.4403	0	0	0	RS-700	0.758409
16871	-122.362	37.7156	2018.02918	0	0	0	RS-700	0.398155
16872	-122.362	37.71559	2085.04977	0	0	0	RS-700	0.731591
16873	-122.362	37.71559	2189.00337	0	0	0	RS-700	1.248773
16874	-122.362	37.71559	2068.15652	0	0	0	RS-700	0.647545

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16875	-122.362	37.71558	2071.63782	0	0	0	RS-700	0.664865
16876	-122.362	37.71558	2049.83818	0	0	0	RS-700	0.556409
16877	-122.362	37.71558	2040.40894	0	0	0	RS-700	0.509497
16878	-122.362	37.71557	2018.6267	0	0	0	RS-700	0.401128
16879	-122.362	37.71557	1932.88492	0	0	0	RS-700	-0.02545
16880	-122.362	37.71556	1895.68765	0	0	0	RS-700	-0.21051
16881	-122.362	37.71556	1850.77901	0	0	0	RS-700	-0.43394
16882	-122.362	37.71556	1910.16147	0	0	0	RS-700	-0.1385
16883	-122.362	37.71555	1883.95676	0	0	0	RS-700	-0.26887
16884	-122.362	37.71555	1947.69862	0	0	0	RS-700	0.048252
16885	-122.362	37.71555	1918.78212	0	0	0	RS-700	-0.09561
16886	-122.362	37.71554	1938.29751	0	0	0	RS-700	0.00148
16887	-122.362	37.71554	1924.39827	0	0	0	RS-700	-0.06767
16888	-122.362	37.71554	1956.70071	0	0	0	RS-700	0.093038
16889	-122.362	37.71553	2011.82602	0	0	0	RS-700	0.367294
16890	-122.362	37.71553	1932.08124	0	0	0	RS-700	-0.02945
16891	-122.362	37.71553	1906.68858	0	0	0	RS-700	-0.15578
16892	-122.362	37.71552	1783.90611	0	0	0	RS-700	-0.76664
16893	-122.362	37.71552	1801.01091	0	0	0	RS-700	-0.68154
16894	-122.362	37.71552	1975.50659	0	0	0	RS-700	0.1866
16895	-122.362	37.71552	1983.71941	0	0	0	RS-700	0.22746
16896	-122.362	37.71551	2076.42638	0	0	0	RS-700	0.688688
16897	-122.362	37.71551	1976.60852	0	0	0	RS-700	0.192082
16898	-122.362	37.71551	1987.41288	0	0	0	RS-700	0.245835
16899	-122.362	37.7155	1931.20446	0	0	0	RS-700	-0.03381
16900	-122.362	37.7155	2016.62057	0	0	0	RS-700	0.391147
16901	-122.362	37.71549	1969.89739	0	0	0	RS-700	0.158693
16902	-122.362	37.71549	2034.83196	0	0	0	RS-700	0.481751
16903	-122.362	37.71549	1990.51036	0	0	0	RS-700	0.261246
16904	-122.362	37.71548	1925.78477	0	0	0	RS-700	-0.06077
16905	-122.362	37.71548	1899.58462	0	0	0	RS-700	-0.19112
16906	-122.362	37.71547	1959.89937	0	0	0	RS-700	0.108952
16907	-122.362	37.71547	1951.80556	0	0	0	RS-700	0.068684
16908	-122.362	37.71547	1893.7779	0	0	0	RS-700	-0.22001
16909	-122.362	37.71547	1872.14192	0	0	0	RS-700	-0.32765
16910	-122.362	37.71546	1916.46516	0	0	0	RS-700	-0.10714
16911	-122.362	37.71546	1910.68394	0	0	0	RS-700	-0.1359
16912	-122.362	37.71546	1928.30378	0	0	0	RS-700	-0.04824
16913	-122.362	37.71546	1886.5811	0	0	0	RS-700	-0.25582
16914	-122.362	37.71546	1890.94727	0	0	0	RS-700	-0.23409
16915	-122.362	37.71546	1827.55188	0	0	0	RS-700	-0.54949
16916	-122.362	37.71546	1870.6718	0	0	0	RS-700	-0.33497
16917	-122.362	37.71546	1892.57102	0	0	0	RS-700	-0.22601
16918	-122.362	37.71546	1874.48242	0	0	0	RS-700	-0.31601
16919	-122.362	37.71546	1916.48472	0	0	0	RS-700	-0.10704

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16920	-122.362	37.71546	1911.25631	0	0	0	RS-700	-0.13305
16921	-122.362	37.71546	1916.20731	0	0	0	RS-700	-0.10842
16922	-122.362	37.71546	1906.39952	0	0	0	RS-700	-0.15722
16923	-122.362	37.71546	1906.34664	0	0	0	RS-700	-0.15748
16924	-122.362	37.71546	1964.60348	0	0	0	RS-700	0.132356
16925	-122.362	37.71546	1868.76806	0	0	0	RS-700	-0.34444
16926	-122.362	37.71546	1852.47998	0	0	0	RS-700	-0.42547
16927	-122.362	37.71546	1923.68855	0	0	0	RS-700	-0.0712
16928	-122.362	37.71546	1908.68156	0	0	0	RS-700	-0.14586
16929	-122.362	37.71546	1834.74946	0	0	0	RS-700	-0.51368
16930	-122.362	37.71546	1939.51001	0	0	0	RS-700	0.007512
16931	-122.362	37.71546	1933.17459	0	0	0	RS-700	-0.02401
16932	-122.362	37.71546	1972.79448	0	0	0	RS-700	0.173107
16933	-122.362	37.71546	1930.98054	0	0	0	RS-700	-0.03492
16934	-122.362	37.71546	1828.9293	0	0	0	RS-700	-0.54264
16935	-122.362	37.71546	1893.67877	0	0	0	RS-700	-0.2205
16936	-122.362	37.71546	1910.77892	0	0	0	RS-700	-0.13543
16937	-122.362	37.71546	1859.56082	0	0	0	RS-700	-0.39024
16938	-122.362	37.71546	1837.83058	0	0	0	RS-700	-0.49836
16939	-122.362	37.71546	1886.68084	0	0	0	RS-700	-0.25532
16940	-122.362	37.71546	1773.64042	0	0	0	RS-700	-0.81771
16941	-122.362	37.71546	1866.38746	0	0	0	RS-700	-0.35628
16942	-122.362	37.71546	1958.40675	0	0	0	RS-700	0.101526
16943	-122.362	37.71546	1892.96119	0	0	0	RS-700	-0.22407
16944	-122.362	37.71546	1930.88535	0	0	0	RS-700	-0.0354
16945	-122.362	37.71546	1846.29251	0	0	0	RS-700	-0.45626
16946	-122.362	37.71546	1963.50496	0	0	0	RS-700	0.12689
16947	-122.362	37.71546	1892.30439	0	0	0	RS-700	-0.22734
16948	-122.362	37.71546	1856.19975	0	0	0	RS-700	-0.40697
16949	-122.362	37.71546	1971.80391	0	0	0	RS-700	0.168179
16950	-122.362	37.71546	1947.89281	0	0	0	RS-700	0.049218
16951	-122.362	37.71546	1894.30234	0	0	0	RS-700	-0.2174
16952	-122.362	37.71546	1902.49014	0	0	0	RS-700	-0.17667
16953	-122.362	37.71546	1960.70444	0	0	0	RS-700	0.112957
16954	-122.362	37.71546	1856.67423	0	0	0	RS-700	-0.40461
16955	-122.362	37.71546	1934.58489	0	0	0	RS-700	-0.01699
16956	-122.362	37.71545	1853.29992	0	0	0	RS-700	-0.42139
16957	-122.362	37.71545	1602.49916	0	0	0	RS-700	-1.66916
16958	-122.362	37.71545	1399.43851	0	0	0	RS-700	-2.67941
16959	-122.362	37.71545	1150.35456	0	0	0	RS-700	-3.91863
16960	-122.362	37.71545	1071.22236	0	0	0	RS-700	-4.31233
16961	-122.362	37.71544	985.11031	0	0	0	RS-700	-4.74074
16962	-122.362	37.71544	1139.41209	0	0	0	RS-700	-3.97307
16963	-122.362	37.71544	1640.26289	0	0	0	RS-700	-1.48128
16964	-122.362	37.71544	1901.29693	0	0	0	RS-700	-0.1826

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16965	-122.362	37.71543	1879.4848	0	0	0	RS-700	-0.29112
16966	-122.362	37.71543	1913.78413	0	0	0	RS-700	-0.12048
16967	-122.362	37.71543	1684.60165	0	0	0	RS-700	-1.26069
16968	-122.362	37.71543	1501.24371	0	0	0	RS-700	-2.17292
16969	-122.362	37.71542	1769.54484	0	0	0	RS-700	-0.83809
16970	-122.362	37.71542	1955.89199	0	0	0	RS-700	0.089015
16971	-122.362	37.71542	1996.91368	0	0	0	RS-700	0.293103
16972	-122.362	37.71542	2058.04528	0	0	0	RS-700	0.59724
16973	-122.362	37.71541	1855.05565	0	0	0	RS-700	-0.41266
16974	-122.362	37.71541	1975.0116	0	0	0	RS-700	0.184137
16975	-122.362	37.71541	1949.60287	0	0	0	RS-700	0.057726
16976	-122.362	37.7154	1921.59378	0	0	0	RS-700	-0.08162
16977	-122.362	37.7154	2014.52879	0	0	0	RS-700	0.38074
16978	-122.362	37.7154	1966.49571	0	0	0	RS-700	0.14177
16979	-122.362	37.71539	2010.01544	0	0	0	RS-700	0.358286
16980	-122.362	37.71539	2032.62703	0	0	0	RS-700	0.470781
16981	-122.362	37.71539	2038.2314	0	0	0	RS-700	0.498664
16982	-122.362	37.71538	2078.97178	0	0	0	RS-700	0.701352
16983	-122.362	37.71538	1944.59873	0	0	0	RS-700	0.03283
16984	-122.362	37.71538	1979.82007	0	0	0	RS-700	0.20806
16985	-122.362	37.71538	1924.39611	0	0	0	RS-700	-0.06768
16986	-122.362	37.71537	1878.48624	0	0	0	RS-700	-0.29609
16987	-122.362	37.71537	1933.59503	0	0	0	RS-700	-0.02192
16988	-122.362	37.71537	1866.48362	0	0	0	RS-700	-0.3558
16989	-122.362	37.71537	1966.89016	0	0	0	RS-700	0.143732
16990	-122.362	37.71536	1871.67041	0	0	0	RS-700	-0.33
16991	-122.362	37.71536	1851.85033	0	0	0	RS-700	-0.42861
16992	-122.362	37.71536	1780.70673	0	0	0	RS-700	-0.78255
16993	-122.362	37.71536	1749.19151	0	0	0	RS-700	-0.93935
16994	-122.362	37.71535	1803.46568	0	0	0	RS-700	-0.66932
16995	-122.362	37.71535	1837.84069	0	0	0	RS-700	-0.49831
16996	-122.362	37.71535	1835.56584	0	0	0	RS-700	-0.50962
16997	-122.362	37.71535	1771.16804	0	0	0	RS-700	-0.83001
16998	-122.362	37.71534	1877.4832	0	0	0	RS-700	-0.30108
16999	-122.362	37.71534	1853.13047	0	0	0	RS-700	-0.42224
17000	-122.362	37.71534	1864.75392	0	0	0	RS-700	-0.36441
17001	-122.362	37.71533	1882.68016	0	0	0	RS-700	-0.27522
17002	-122.362	37.71533	1901.58732	0	0	0	RS-700	-0.18116
17003	-122.362	37.71533	1999.9157	0	0	0	RS-700	0.308038
17004	-122.362	37.71533	1974.60768	0	0	0	RS-700	0.182128
17005	-122.362	37.71532	2056.82975	0	0	0	RS-700	0.591193
17006	-122.362	37.71532	2018.92316	0	0	0	RS-700	0.402603
17007	-122.362	37.71531	2047.25537	0	0	0	RS-700	0.543559
17008	-122.362	37.71531	2057.36052	0	0	0	RS-700	0.593833
17009	-122.362	37.71531	1874.95156	0	0	0	RS-700	-0.31367

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17010	-122.362	37.71531	1916.49516	0	0	0	RS-700	-0.10699
17011	-122.362	37.7153	1935.97905	0	0	0	RS-700	-0.01005
17012	-122.362	37.7153	1877.49155	0	0	0	RS-700	-0.30104
17013	-122.362	37.7153	1808.82813	0	0	0	RS-700	-0.64265
17014	-122.362	37.71529	1983.51169	0	0	0	RS-700	0.226426
17015	-122.362	37.71529	1808.83392	0	0	0	RS-700	-0.64262
17016	-122.362	37.71529	1867.10462	0	0	0	RS-700	-0.35271
17017	-122.362	37.71528	1795.82553	0	0	0	RS-700	-0.70734
17018	-122.362	37.71528	1802.28042	0	0	0	RS-700	-0.67522
17019	-122.362	37.71527	1867.57925	0	0	0	RS-700	-0.35035
17020	-122.362	37.71527	1817.29035	0	0	0	RS-700	-0.60055
17021	-122.362	37.71527	1737.70605	0	0	0	RS-700	-0.99649
17022	-122.362	37.71526	1913.70401	0	0	0	RS-700	-0.12088
17023	-122.362	37.71526	1816.46531	0	0	0	RS-700	-0.60465
17024	-122.362	37.71525	1870.66926	0	0	0	RS-700	-0.33498
17025	-122.362	37.71525	1924.7753	0	0	0	RS-700	-0.06579
17026	-122.362	37.71525	1921.97553	0	0	0	RS-700	-0.07972
17027	-122.361	37.71524	1830.6611	0	0	0	RS-700	-0.53402
17028	-122.361	37.71524	1750.89101	0	0	0	RS-700	-0.93089
17029	-122.361	37.71523	1890.7671	0	0	0	RS-700	-0.23499
17030	-122.361	37.71523	1932.26924	0	0	0	RS-700	-0.02851
17031	-122.361	37.71523	1806.55365	0	0	0	RS-700	-0.65396
17032	-122.361	37.71522	1848.66151	0	0	0	RS-700	-0.44447
17033	-122.361	37.71522	1850.56978	0	0	0	RS-700	-0.43498
17034	-122.361	37.71522	1807.91629	0	0	0	RS-700	-0.64718
17035	-122.361	37.71521	1840.47249	0	0	0	RS-700	-0.48521
17036	-122.361	37.71521	1740.28762	0	0	0	RS-700	-0.98364
17037	-122.361	37.7152	1772.4578	0	0	0	RS-700	-0.82359
17038	-122.361	37.7152	1790.83251	0	0	0	RS-700	-0.73218
17039	-122.361	37.7152	1770.99176	0	0	0	RS-700	-0.83089
17040	-122.361	37.7152	1739.27135	0	0	0	RS-700	-0.9887
17041	-122.361	37.7152	1777.54445	0	0	0	RS-700	-0.79829
17042	-122.361	37.7152	1818.7567	0	0	0	RS-700	-0.59325
17043	-122.361	37.71519	1814.01554	0	0	0	RS-700	-0.61684
17044	-122.361	37.71519	1824.37761	0	0	0	RS-700	-0.56529
17045	-122.361	37.71519	1749.36944	0	0	0	RS-700	-0.93846
17046	-122.361	37.71518	1750.74057	0	0	0	RS-700	-0.93164
17047	-122.361	37.71518	1836.11551	0	0	0	RS-700	-0.50689
17048	-122.361	37.71517	1784.63635	0	0	0	RS-700	-0.763
17049	-122.361	37.71517	1913.68254	0	0	0	RS-700	-0.12098
17050	-122.361	37.71517	1931.58821	0	0	0	RS-700	-0.0319
17051	-122.361	37.71516	1869.66633	0	0	0	RS-700	-0.33997
17052	-122.361	37.71516	1852.37407	0	0	0	RS-700	-0.426
17053	-122.361	37.71516	1685.52462	0	0	0	RS-700	-1.2561
17054	-122.361	37.71516	1710.52854	0	0	0	RS-700	-1.1317

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17055	-122.361	37.71516	1669.76066	0	0	0	RS-700	-1.33452
17056	-122.361	37.71516	1274.64732	0	0	0	RS-700	-3.30026
17057	-122.361	37.71516	1077.429	0	0	0	RS-700	-4.28145
17058	-122.361	37.71515	1003.18342	0	0	0	RS-700	-4.65083
17059	-122.361	37.71515	927.20895	0	0	0	RS-700	-5.02881
17060	-122.361	37.71515	1089.16805	0	0	0	RS-700	-4.22304
17061	-122.361	37.71515	1571.64585	0	0	0	RS-700	-1.82266
17062	-122.361	37.71514	1888.58254	0	0	0	RS-700	-0.24586
17063	-122.361	37.71514	1746.711	0	0	0	RS-700	-0.95169
17064	-122.361	37.71514	1515.31553	0	0	0	RS-700	-2.10291
17065	-122.361	37.71513	1298.21759	0	0	0	RS-700	-3.183
17066	-122.361	37.71513	1780.46036	0	0	0	RS-700	-0.78378
17067	-122.361	37.71513	1744.79413	0	0	0	RS-700	-0.96122
17068	-122.361	37.71512	1900.78246	0	0	0	RS-700	-0.18516
17069	-122.361	37.71512	1812.12419	0	0	0	RS-700	-0.62625
17070	-122.361	37.71512	1862.57465	0	0	0	RS-700	-0.37525
17071	-122.361	37.71511	1963.60479	0	0	0	RS-700	0.127387
17072	-122.361	37.71511	1964.60461	0	0	0	RS-700	0.132361
17073	-122.361	37.71511	1897.58435	0	0	0	RS-700	-0.20107
17074	-122.361	37.7151	1962.3884	0	0	0	RS-700	0.121335
17075	-122.361	37.7151	1914.08427	0	0	0	RS-700	-0.11898
17076	-122.361	37.7151	1937.6892	0	0	0	RS-700	-0.00155
17077	-122.361	37.7151	1883.30034	0	0	0	RS-700	-0.27214
17078	-122.361	37.71509	1964.80817	0	0	0	RS-700	0.133374
17079	-122.361	37.71509	1897.58351	0	0	0	RS-700	-0.20108
17080	-122.361	37.71509	1961.8023	0	0	0	RS-700	0.118419
17081	-122.361	37.71508	1979.9956	0	0	0	RS-700	0.208933
17082	-122.361	37.71508	1929.9828	0	0	0	RS-700	-0.03989
17083	-122.361	37.71508	1930.86876	0	0	0	RS-700	-0.03548
17084	-122.361	37.71507	1982.51198	0	0	0	RS-700	0.221453
17085	-122.361	37.71507	1913.20455	0	0	0	RS-700	-0.12336
17086	-122.361	37.71507	1925.59527	0	0	0	RS-700	-0.06172
17087	-122.361	37.71506	1850.93452	0	0	0	RS-700	-0.43316
17088	-122.361	37.71506	1942.79459	0	0	0	RS-700	0.023854
17089	-122.361	37.71506	1925.78607	0	0	0	RS-700	-0.06077
17090	-122.361	37.71505	1855.55665	0	0	0	RS-700	-0.41017
17091	-122.361	37.71505	1895.87075	0	0	0	RS-700	-0.2096
17092	-122.361	37.71505	1906.77859	0	0	0	RS-700	-0.15533
17093	-122.361	37.71504	1842.46723	0	0	0	RS-700	-0.47529
17094	-122.361	37.71504	1891.86449	0	0	0	RS-700	-0.22953
17095	-122.361	37.71503	1861.66687	0	0	0	RS-700	-0.37977
17096	-122.361	37.71503	1893.29596	0	0	0	RS-700	-0.22241
17097	-122.361	37.71503	1857.85111	0	0	0	RS-700	-0.39875
17098	-122.361	37.71502	1829.74775	0	0	0	RS-700	-0.53857
17099	-122.361	37.71502	1894.96303	0	0	0	RS-700	-0.21411

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17100	-122.361	37.71502	1899.78214	0	0	0	RS-700	-0.19014
17101	-122.361	37.71501	1844.47405	0	0	0	RS-700	-0.4653
17102	-122.361	37.71501	1822.37365	0	0	0	RS-700	-0.57526
17103	-122.361	37.71501	1818.74102	0	0	0	RS-700	-0.59333
17104	-122.361	37.715	1996.61613	0	0	0	RS-700	0.291623
17105	-122.361	37.715	1929.77798	0	0	0	RS-700	-0.04091
17106	-122.361	37.71499	2039.93974	0	0	0	RS-700	0.507163
17107	-122.361	37.71499	2051.52811	0	0	0	RS-700	0.564816
17108	-122.361	37.71499	1935.69736	0	0	0	RS-700	-0.01146
17109	-122.361	37.71498	1933.58826	0	0	0	RS-700	-0.02195
17110	-122.361	37.71498	1877.05149	0	0	0	RS-700	-0.30323
17111	-122.361	37.71497	1826.47093	0	0	0	RS-700	-0.55487
17112	-122.361	37.71497	1828.5713	0	0	0	RS-700	-0.54442
17113	-122.361	37.71497	1899.86621	0	0	0	RS-700	-0.18972
17114	-122.361	37.71496	1892.58443	0	0	0	RS-700	-0.22595
17115	-122.361	37.71496	1873.04293	0	0	0	RS-700	-0.32317
17116	-122.361	37.71495	1972.7092	0	0	0	RS-700	0.172683
17117	-122.361	37.71495	1883.48469	0	0	0	RS-700	-0.27122
17118	-122.361	37.71495	1831.65615	0	0	0	RS-700	-0.52907
17119	-122.361	37.71495	1583.41099	0	0	0	RS-700	-1.76412
17120	-122.361	37.71494	1004.05593	0	0	0	RS-700	-4.64649
17121	-122.361	37.71494	1265.58037	0	0	0	RS-700	-3.34537
17122	-122.361	37.71493	1659.60784	0	0	0	RS-700	-1.38504
17123	-122.361	37.71493	1792.82317	0	0	0	RS-700	-0.72227
17124	-122.361	37.71492	1835.46917	0	0	0	RS-700	-0.5101
17125	-122.361	37.71491	1851.83955	0	0	0	RS-700	-0.42866
17126	-122.361	37.71491	1833.74851	0	0	0	RS-700	-0.51866
17127	-122.361	37.71491	1925.70959	0	0	0	RS-700	-0.06115
17128	-122.361	37.7149	1901.16261	0	0	0	RS-700	-0.18327
17129	-122.361	37.7149	1886.33377	0	0	0	RS-700	-0.25705
17130	-122.361	37.7149	1870.19992	0	0	0	RS-700	-0.33731
17131	-122.361	37.71489	1833.11777	0	0	0	RS-700	-0.5218
17132	-122.361	37.71489	1949.69658	0	0	0	RS-700	0.058192
17133	-122.361	37.71488	1929.29883	0	0	0	RS-700	-0.04329
17134	-122.361	37.71488	1955.60291	0	0	0	RS-700	0.087577
17135	-122.361	37.71487	1896.58677	0	0	0	RS-700	-0.20604
17136	-122.361	37.71487	1831.28512	0	0	0	RS-700	-0.53092
17137	-122.361	37.71487	1333.58104	0	0	0	RS-700	-3.00706
17138	-122.361	37.71486	1170.30235	0	0	0	RS-700	-3.81939
17139	-122.361	37.71486	1065.38197	0	0	0	RS-700	-4.34138
17140	-122.361	37.71485	1383.28408	0	0	0	RS-700	-2.75978
17141	-122.361	37.71485	1803.54909	0	0	0	RS-700	-0.66891
17142	-122.361	37.71484	1816.75211	0	0	0	RS-700	-0.60322
17143	-122.361	37.71484	1320.33423	0	0	0	RS-700	-3.07296
17144	-122.361	37.71484	1844.75138	0	0	0	RS-700	-0.46392

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17145	-122.361	37.71483	1946.51131	0	0	0	RS-700	0.042345
17146	-122.361	37.71483	1965.2997	0	0	0	RS-700	0.135819
17147	-122.361	37.71483	1964.60769	0	0	0	RS-700	0.132377
17148	-122.361	37.71482	1997.71833	0	0	0	RS-700	0.297106
17149	-122.361	37.71482	1974.39941	0	0	0	RS-700	0.181092
17150	-122.361	37.71482	1988.70893	0	0	0	RS-700	0.252283
17151	-122.361	37.71482	2043.93961	0	0	0	RS-700	0.527063
17152	-122.361	37.71483	1927.06153	0	0	0	RS-700	-0.05442
17153	-122.361	37.71483	2013.72587	0	0	0	RS-700	0.376746
17154	-122.361	37.71482	2004.0181	0	0	0	RS-700	0.328448
17155	-122.361	37.71482	1955.7007	0	0	0	RS-700	0.088063
17156	-122.361	37.71481	2010.82107	0	0	0	RS-700	0.362294
17157	-122.361	37.71481	2047.93859	0	0	0	RS-700	0.546958
17158	-122.361	37.71481	2037.43997	0	0	0	RS-700	0.494726
17159	-122.361	37.7148	2009.93675	0	0	0	RS-700	0.357894
17160	-122.361	37.7148	2004.50182	0	0	0	RS-700	0.330855
17161	-122.361	37.7148	1911.69	0	0	0	RS-700	-0.1309
17162	-122.361	37.71479	1943.59653	0	0	0	RS-700	0.027843
17163	-122.361	37.71479	1895.97384	0	0	0	RS-700	-0.20909
17164	-122.361	37.71478	1900.49119	0	0	0	RS-700	-0.18661
17165	-122.361	37.71478	1939.7965	0	0	0	RS-700	0.008938
17166	-122.361	37.71478	1918.50241	0	0	0	RS-700	-0.097
17167	-122.361	37.71477	1874.68348	0	0	0	RS-700	-0.31501
17168	-122.361	37.71477	1980.61096	0	0	0	RS-700	0.211995
17169	-122.361	37.71477	1890.59597	0	0	0	RS-700	-0.23584
17170	-122.361	37.71476	1885.67863	0	0	0	RS-700	-0.26031
17171	-122.361	37.71476	1984.61207	0	0	0	RS-700	0.231901
17172	-122.361	37.71476	1853.66442	0	0	0	RS-700	-0.41958
17173	-122.361	37.71475	1905.4874	0	0	0	RS-700	-0.16175
17174	-122.361	37.71475	1837.93355	0	0	0	RS-700	-0.49784
17175	-122.361	37.71475	1934.98234	0	0	0	RS-700	-0.01501
17176	-122.361	37.71475	1841.65997	0	0	0	RS-700	-0.4793
17177	-122.361	37.71474	1849.19441	0	0	0	RS-700	-0.44182
17178	-122.361	37.71474	1828.843	0	0	0	RS-700	-0.54307
17179	-122.361	37.71474	1919.59266	0	0	0	RS-700	-0.09158
17180	-122.361	37.71473	1844.47539	0	0	0	RS-700	-0.4653
17181	-122.361	37.71473	1854.65616	0	0	0	RS-700	-0.41465
17182	-122.361	37.71473	1787.45697	0	0	0	RS-700	-0.74897
17183	-122.361	37.71472	1838.84166	0	0	0	RS-700	-0.49333
17184	-122.361	37.71472	1930.49999	0	0	0	RS-700	-0.03731
17185	-122.361	37.71472	1966.90485	0	0	0	RS-700	0.143805
17186	-122.361	37.71471	2059.32383	0	0	0	RS-700	0.603601
17187	-122.361	37.71471	2007.91133	0	0	0	RS-700	0.347818
17188	-122.361	37.7147	2006.62467	0	0	0	RS-700	0.341416
17189	-122.361	37.7147	1987.81421	0	0	0	RS-700	0.247832

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17190	-122.361	37.7147	2024.92852	0	0	0	RS-700	0.43248
17191	-122.361	37.71469	2026.72259	0	0	0	RS-700	0.441406
17192	-122.361	37.71469	1904.56632	0	0	0	RS-700	-0.16634
17193	-122.361	37.71469	1929.31381	0	0	0	RS-700	-0.04321
17194	-122.361	37.71468	1929.59759	0	0	0	RS-700	-0.0418
17195	-122.361	37.71468	1854.03193	0	0	0	RS-700	-0.41775
17196	-122.361	37.71468	1914.77603	0	0	0	RS-700	-0.11554
17197	-122.361	37.71467	1948.50331	0	0	0	RS-700	0.052255
17198	-122.361	37.71467	1798.28634	0	0	0	RS-700	-0.69509
17199	-122.361	37.71466	1808.64511	0	0	0	RS-700	-0.64356
17200	-122.361	37.71466	1867.48278	0	0	0	RS-700	-0.35083
17201	-122.36	37.71466	1904.96188	0	0	0	RS-700	-0.16437
17202	-122.36	37.71465	1902.59309	0	0	0	RS-700	-0.17615
17203	-122.36	37.71465	1980.20694	0	0	0	RS-700	0.209985
17204	-122.36	37.71465	1875.76787	0	0	0	RS-700	-0.30961
17205	-122.36	37.71464	1872.03572	0	0	0	RS-700	-0.32818
17206	-122.36	37.71464	1945.28684	0	0	0	RS-700	0.036253
17207	-122.36	37.71463	1901.68429	0	0	0	RS-700	-0.18068
17208	-122.36	37.71463	1893.66964	0	0	0	RS-700	-0.22055
17209	-122.36	37.71463	1925.50164	0	0	0	RS-700	-0.06218
17210	-122.36	37.71462	1873.38754	0	0	0	RS-700	-0.32146
17211	-122.36	37.71462	1949.8081	0	0	0	RS-700	0.058747
17212	-122.36	37.71461	1867.76326	0	0	0	RS-700	-0.34944
17213	-122.36	37.71461	1895.58367	0	0	0	RS-700	-0.21103
17214	-122.36	37.71461	1891.30174	0	0	0	RS-700	-0.23233
17215	-122.36	37.7146	1910.3962	0	0	0	RS-700	-0.13733
17216	-122.36	37.7146	1888.77401	0	0	0	RS-700	-0.24491
17217	-122.36	37.71459	1887.58912	0	0	0	RS-700	-0.2508
17218	-122.36	37.71459	1853.84708	0	0	0	RS-700	-0.41867
17219	-122.36	37.71459	2003.61687	0	0	0	RS-700	0.326452
17220	-122.36	37.71458	1944.89257	0	0	0	RS-700	0.034291
17221	-122.36	37.71458	1896.39501	0	0	0	RS-700	-0.20699
17222	-122.36	37.71458	1876.23594	0	0	0	RS-700	-0.30728
17223	-122.36	37.71457	1952.60114	0	0	0	RS-700	0.072642
17224	-122.36	37.71457	1675.53246	0	0	0	RS-700	-1.30581
17225	-122.36	37.71457	1380.61778	0	0	0	RS-700	-2.77305
17226	-122.36	37.71456	1565.60388	0	0	0	RS-700	-1.85272
17227	-122.36	37.71456	1906.48091	0	0	0	RS-700	-0.15681
17228	-122.36	37.71456	1956.7089	0	0	0	RS-700	0.093079
17229	-122.36	37.71455	1873.04483	0	0	0	RS-700	-0.32316
17230	-122.36	37.71455	1915.49942	0	0	0	RS-700	-0.11194
17231	-122.36	37.71455	2045.04167	0	0	0	RS-700	0.532546
17232	-122.36	37.71454	1947.40476	0	0	0	RS-700	0.04679
17233	-122.36	37.71454	1948.40973	0	0	0	RS-700	0.05179
17234	-122.36	37.71453	1849.57165	0	0	0	RS-700	-0.43994

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17235	-122.36	37.71453	1858.56561	0	0	0	RS-700	-0.3952
17236	-122.36	37.71453	1914.1716	0	0	0	RS-700	-0.11855
17237	-122.36	37.71452	1802.65771	0	0	0	RS-700	-0.67334
17238	-122.36	37.71452	1863.48123	0	0	0	RS-700	-0.37074
17239	-122.36	37.71451	1915.36255	0	0	0	RS-700	-0.11262
17240	-122.36	37.71452	1881.49751	0	0	0	RS-700	-0.28111
17241	-122.36	37.71452	1875.95355	0	0	0	RS-700	-0.30869
17242	-122.36	37.71452	1917.06525	0	0	0	RS-700	-0.10415
17243	-122.36	37.71452	1884.20176	0	0	0	RS-700	-0.26765
17244	-122.36	37.71452	1834.02965	0	0	0	RS-700	-0.51727
17245	-122.36	37.71452	1941.59027	0	0	0	RS-700	0.017862
17246	-122.36	37.71451	1904.87012	0	0	0	RS-700	-0.16483
17247	-122.36	37.71451	1894.67533	0	0	0	RS-700	-0.21555
17248	-122.36	37.7145	1946.69799	0	0	0	RS-700	0.043274
17249	-122.36	37.7145	1913.97249	0	0	0	RS-700	-0.11954
17250	-122.36	37.7145	1912.06793	0	0	0	RS-700	-0.12902
17251	-122.36	37.71449	1922.89016	0	0	0	RS-700	-0.07517
17252	-122.36	37.71449	1888.39256	0	0	0	RS-700	-0.2468
17253	-122.36	37.71449	1845.75003	0	0	0	RS-700	-0.45896
17254	-122.36	37.71448	1901.9678	0	0	0	RS-700	-0.17926
17255	-122.36	37.71448	1890.77118	0	0	0	RS-700	-0.23497
17256	-122.36	37.71448	1817.74487	0	0	0	RS-700	-0.59828
17257	-122.36	37.71448	1926.98756	0	0	0	RS-700	-0.05479
17258	-122.36	37.71448	1928.30302	0	0	0	RS-700	-0.04824
17259	-122.36	37.71447	1934.98826	0	0	0	RS-700	-0.01498
17260	-122.36	37.71447	1878.57525	0	0	0	RS-700	-0.29565
17261	-122.36	37.71447	1836.65687	0	0	0	RS-700	-0.50419
17262	-122.36	37.71447	1862.04936	0	0	0	RS-700	-0.37786
17263	-122.36	37.71446	1878.57797	0	0	0	RS-700	-0.29563
17264	-122.36	37.71446	1799.35863	0	0	0	RS-700	-0.68976
17265	-122.36	37.71446	1866.47021	0	0	0	RS-700	-0.35587
17266	-122.36	37.71446	1851.57765	0	0	0	RS-700	-0.42996
17267	-122.36	37.71445	1772.63452	0	0	0	RS-700	-0.82271
17268	-122.36	37.71445	1868.38919	0	0	0	RS-700	-0.34632
17269	-122.36	37.71445	1832.29293	0	0	0	RS-700	-0.52591
17270	-122.36	37.71444	1764.45567	0	0	0	RS-700	-0.8634
17271	-122.36	37.71444	1741.15288	0	0	0	RS-700	-0.97934
17272	-122.36	37.71444	1732.44472	0	0	0	RS-700	-1.02266
17273	-122.36	37.71444	1739.71252	0	0	0	RS-700	-0.9865
17274	-122.36	37.71443	1717.8723	0	0	0	RS-700	-1.09516
17275	-122.36	37.71443	1764.72132	0	0	0	RS-700	-0.86208
17276	-122.36	37.71442	1740.44738	0	0	0	RS-700	-0.98285
17277	-122.36	37.71442	1862.03689	0	0	0	RS-700	-0.37793
17278	-122.36	37.71442	1855.47428	0	0	0	RS-700	-0.41058
17279	-122.36	37.71441	1779.54395	0	0	0	RS-700	-0.78834

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17280	-122.36	37.71441	1791.28658	0	0	0	RS-700	-0.72992
17281	-122.36	37.71441	1775.71442	0	0	0	RS-700	-0.80739
17282	-122.36	37.71441	1760.72735	0	0	0	RS-700	-0.88195
17283	-122.36	37.7144	1818.284	0	0	0	RS-700	-0.5956
17284	-122.36	37.7144	1823.81599	0	0	0	RS-700	-0.56808
17285	-122.36	37.7144	1759.45264	0	0	0	RS-700	-0.8883
17286	-122.36	37.7144	1814.65117	0	0	0	RS-700	-0.61368
17287	-122.36	37.7144	1852.5708	0	0	0	RS-700	-0.42502
17288	-122.36	37.7144	1811.74167	0	0	0	RS-700	-0.62815
17289	-122.36	37.7144	1791.19229	0	0	0	RS-700	-0.73039
17290	-122.36	37.7144	1775.72646	0	0	0	RS-700	-0.80733
17291	-122.36	37.7144	1802.46244	0	0	0	RS-700	-0.67432
17292	-122.36	37.7144	1742.36187	0	0	0	RS-700	-0.97332
17293	-122.36	37.7144	1796.54089	0	0	0	RS-700	-0.70378
17294	-122.36	37.7144	1807.55931	0	0	0	RS-700	-0.64896
17295	-122.36	37.7144	1781.63112	0	0	0	RS-700	-0.77795
17296	-122.36	37.71439	1804.36955	0	0	0	RS-700	-0.66483
17297	-122.36	37.71439	1782.45635	0	0	0	RS-700	-0.77385
17298	-122.36	37.7144	1761.72006	0	0	0	RS-700	-0.87701
17299	-122.36	37.7144	1771.64646	0	0	0	RS-700	-0.82763
17300	-122.36	37.7144	1705.78951	0	0	0	RS-700	-1.15528
17301	-122.36	37.7144	1812.55251	0	0	0	RS-700	-0.62412
17302	-122.36	37.7144	1822.19126	0	0	0	RS-700	-0.57616
17303	-122.36	37.7144	1845.4797	0	0	0	RS-700	-0.4603
17304	-122.36	37.7144	1765.54398	0	0	0	RS-700	-0.85799
17305	-122.36	37.71441	1767.45658	0	0	0	RS-700	-0.84847
17306	-122.36	37.71441	1831.56589	0	0	0	RS-700	-0.52952
17307	-122.36	37.71441	1835.65529	0	0	0	RS-700	-0.50918
17308	-122.36	37.71441	1910.64582	0	0	0	RS-700	-0.13609
17309	-122.36	37.71441	1866.76877	0	0	0	RS-700	-0.35438
17310	-122.36	37.71441	1904.68065	0	0	0	RS-700	-0.16577
17311	-122.36	37.71441	1797.37718	0	0	0	RS-700	-0.69962
17312	-122.36	37.7144	1856.86082	0	0	0	RS-700	-0.40368
17313	-122.36	37.7144	1823.4593	0	0	0	RS-700	-0.56985
17314	-122.36	37.71439	1805.65094	0	0	0	RS-700	-0.65845
17315	-122.36	37.71439	1794.82315	0	0	0	RS-700	-0.71232
17316	-122.36	37.71439	1786.08674	0	0	0	RS-700	-0.75579
17317	-122.36	37.71438	1760.45251	0	0	0	RS-700	-0.88332
17318	-122.36	37.71438	1699.6933	0	0	0	RS-700	-1.18561
17319	-122.36	37.71437	1718.70509	0	0	0	RS-700	-1.09102
17320	-122.36	37.71437	1723.69891	0	0	0	RS-700	-1.06617
17321	-122.36	37.71436	1790.27698	0	0	0	RS-700	-0.73494
17322	-122.36	37.71436	1875.86889	0	0	0	RS-700	-0.30911
17323	-122.36	37.71436	1787.63018	0	0	0	RS-700	-0.74811
17324	-122.36	37.71436	1811.7439	0	0	0	RS-700	-0.62814

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17325	-122.36	37.71436	1733.79585	0	0	0	RS-700	-1.01594
17326	-122.36	37.71436	1775.45034	0	0	0	RS-700	-0.8087
17327	-122.36	37.71437	1796.00037	0	0	0	RS-700	-0.70647
17328	-122.36	37.71436	1891.39947	0	0	0	RS-700	-0.23184
17329	-122.36	37.71436	1799.90934	0	0	0	RS-700	-0.68702
17330	-122.36	37.71436	1836.47327	0	0	0	RS-700	-0.50511
17331	-122.36	37.71436	1785.81955	0	0	0	RS-700	-0.75712
17332	-122.36	37.71436	1838.38211	0	0	0	RS-700	-0.49561
17333	-122.36	37.71436	1790.37156	0	0	0	RS-700	-0.73447
17334	-122.36	37.71436	1818.65188	0	0	0	RS-700	-0.59377
17335	-122.36	37.71436	1859.75634	0	0	0	RS-700	-0.38927
17336	-122.36	37.71436	1853.47667	0	0	0	RS-700	-0.42051
17337	-122.36	37.71436	1863.57514	0	0	0	RS-700	-0.37027
17338	-122.36	37.71436	1795.81602	0	0	0	RS-700	-0.70738
17339	-122.36	37.71436	1821.38246	0	0	0	RS-700	-0.58019
17340	-122.36	37.71436	1768.45573	0	0	0	RS-700	-0.8435
17341	-122.36	37.71436	1788.64154	0	0	0	RS-700	-0.74308
17342	-122.36	37.71436	1736.18694	0	0	0	RS-700	-1.00405
17343	-122.36	37.71436	1813.46634	0	0	0	RS-700	-0.61957
17344	-122.36	37.71437	1861.95066	0	0	0	RS-700	-0.37835
17345	-122.36	37.71437	1860.75922	0	0	0	RS-700	-0.38428
17346	-122.36	37.71438	1848.29143	0	0	0	RS-700	-0.44631
17347	-122.36	37.71438	1786.56685	0	0	0	RS-700	-0.7534
17348	-122.36	37.71438	1782.90577	0	0	0	RS-700	-0.77161
17349	-122.36	37.71439	1805.00412	0	0	0	RS-700	-0.66167
17350	-122.36	37.71439	1825.28641	0	0	0	RS-700	-0.56076
17351	-122.36	37.7144	1786.00049	0	0	0	RS-700	-0.75622
17352	-122.36	37.7144	1755.8937	0	0	0	RS-700	-0.906
17353	-122.36	37.71441	1776.73004	0	0	0	RS-700	-0.80234
17354	-122.36	37.71441	1889.8667	0	0	0	RS-700	-0.23947
17355	-122.36	37.71441	1854.84131	0	0	0	RS-700	-0.41372
17356	-122.36	37.71442	1747.70999	0	0	0	RS-700	-0.94672
17357	-122.36	37.71442	1820.29678	0	0	0	RS-700	-0.58559
17358	-122.36	37.71442	1818.83303	0	0	0	RS-700	-0.59287
17359	-122.36	37.71443	1748.61804	0	0	0	RS-700	-0.9422
17360	-122.36	37.71443	1792.64425	0	0	0	RS-700	-0.72316
17361	-122.36	37.71443	1724.44308	0	0	0	RS-700	-1.06247
17362	-122.36	37.71444	1914.78278	0	0	0	RS-700	-0.11551
17363	-122.36	37.71444	1763.54324	0	0	0	RS-700	-0.86794
17364	-122.36	37.71444	1968.70402	0	0	0	RS-700	0.152756
17365	-122.36	37.71444	1883.86363	0	0	0	RS-700	-0.26934
17366	-122.36	37.71445	1842.47422	0	0	0	RS-700	-0.47525
17367	-122.36	37.71445	1867.04508	0	0	0	RS-700	-0.35301
17368	-122.36	37.71445	1848.84578	0	0	0	RS-700	-0.44355
17369	-122.36	37.71446	1817.8302	0	0	0	RS-700	-0.59786

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17370	-122.36	37.71446	1905.59172	0	0	0	RS-700	-0.16124
17371	-122.36	37.71446	1991.10949	0	0	0	RS-700	0.264226
17372	-122.36	37.71447	1951.51052	0	0	0	RS-700	0.067217
17373	-122.36	37.71447	1902.79443	0	0	0	RS-700	-0.17515
17374	-122.36	37.71447	1766.63478	0	0	0	RS-700	-0.85256
17375	-122.36	37.71448	1342.27	0	0	0	RS-700	-2.96383
17376	-122.36	37.71448	1712.26141	0	0	0	RS-700	-1.12308
17377	-122.36	37.71448	1913.40781	0	0	0	RS-700	-0.12235
17378	-122.36	37.71449	1896.15339	0	0	0	RS-700	-0.20819
17379	-122.36	37.71449	1861.03958	0	0	0	RS-700	-0.38289
17380	-122.36	37.71449	1847.38746	0	0	0	RS-700	-0.45081
17381	-122.36	37.71449	1841.56964	0	0	0	RS-700	-0.47975
17382	-122.36	37.71449	1823.74454	0	0	0	RS-700	-0.56844
17383	-122.36	37.7145	1857.1493	0	0	0	RS-700	-0.40224
17384	-122.36	37.7145	1914.68488	0	0	0	RS-700	-0.116
17385	-122.36	37.7145	1863.94769	0	0	0	RS-700	-0.36842
17386	-122.36	37.71451	1780.1016	0	0	0	RS-700	-0.78556
17387	-122.36	37.71451	1797.64236	0	0	0	RS-700	-0.6983
17388	-122.36	37.71451	1851.84689	0	0	0	RS-700	-0.42862
17389	-122.36	37.71452	1867.94299	0	0	0	RS-700	-0.34854
17390	-122.36	37.71452	1879.47684	0	0	0	RS-700	-0.29116
17391	-122.36	37.71452	1840.4688	0	0	0	RS-700	-0.48523
17392	-122.36	37.71453	1880.39722	0	0	0	RS-700	-0.28658
17393	-122.36	37.71453	1844.19867	0	0	0	RS-700	-0.46667
17394	-122.36	37.71454	1879.58908	0	0	0	RS-700	-0.2906
17395	-122.36	37.71454	1937.5934	0	0	0	RS-700	-0.00202
17396	-122.36	37.71454	1914.52377	0	0	0	RS-700	-0.1168
17397	-122.36	37.71455	1908.96164	0	0	0	RS-700	-0.14447
17398	-122.36	37.71455	1751.80716	0	0	0	RS-700	-0.92633
17399	-122.36	37.71455	1274.34087	0	0	0	RS-700	-3.30179
17400	-122.36	37.71456	1182.17328	0	0	0	RS-700	-3.76033
17401	-122.36	37.71456	1395.60778	0	0	0	RS-700	-2.69847
17402	-122.36	37.71456	1846.56199	0	0	0	RS-700	-0.45492
17403	-122.36	37.71457	1951.79031	0	0	0	RS-700	0.068609
17404	-122.36	37.71457	1883.669	0	0	0	RS-700	-0.2703
17405	-122.36	37.71457	1977.71116	0	0	0	RS-700	0.197568
17406	-122.36	37.71458	1981.71552	0	0	0	RS-700	0.21749
17407	-122.36	37.71458	1871.03983	0	0	0	RS-700	-0.33314
17408	-122.36	37.71458	1945.4997	0	0	0	RS-700	0.037312
17409	-122.36	37.71459	1992.30952	0	0	0	RS-700	0.270197
17410	-122.36	37.71459	1880.29777	0	0	0	RS-700	-0.28708
17411	-122.36	37.71459	1893.8824	0	0	0	RS-700	-0.21949
17412	-122.36	37.71459	1807.56538	0	0	0	RS-700	-0.64893
17413	-122.36	37.71459	1961.9004	0	0	0	RS-700	0.118907
17414	-122.36	37.71459	1831.92901	0	0	0	RS-700	-0.52772

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17415	-122.36	37.7146	1929.86986	0	0	0	RS-700	-0.04045
17416	-122.36	37.7146	1951.99134	0	0	0	RS-700	0.069609
17417	-122.36	37.71461	1932.07695	0	0	0	RS-700	-0.02947
17418	-122.36	37.71461	1920.68045	0	0	0	RS-700	-0.08617
17419	-122.36	37.71462	1849.38816	0	0	0	RS-700	-0.44085
17420	-122.36	37.71462	1870.57674	0	0	0	RS-700	-0.33544
17421	-122.36	37.71462	1900.86292	0	0	0	RS-700	-0.18476
17422	-122.36	37.71463	1919.207	0	0	0	RS-700	-0.0935
17423	-122.36	37.71463	1929.19649	0	0	0	RS-700	-0.0438
17424	-122.36	37.71463	1834.74431	0	0	0	RS-700	-0.51371
17425	-122.361	37.71464	1863.7795	0	0	0	RS-700	-0.36926
17426	-122.361	37.71464	1823.28573	0	0	0	RS-700	-0.57072
17427	-122.361	37.71464	1818.56019	0	0	0	RS-700	-0.59423
17428	-122.361	37.71465	1692.17809	0	0	0	RS-700	-1.22299
17429	-122.361	37.71465	1744.72188	0	0	0	RS-700	-0.96158
17430	-122.361	37.71466	1848.57386	0	0	0	RS-700	-0.44491
17431	-122.361	37.71466	1954.30683	0	0	0	RS-700	0.081129
17432	-122.361	37.71467	1915.87359	0	0	0	RS-700	-0.11008
17433	-122.361	37.71467	1864.94909	0	0	0	RS-700	-0.36344
17434	-122.361	37.71467	1887.76948	0	0	0	RS-700	-0.2499
17435	-122.361	37.71468	1911.57565	0	0	0	RS-700	-0.13146
17436	-122.361	37.71468	1865.48349	0	0	0	RS-700	-0.36078
17437	-122.361	37.71468	1933.31272	0	0	0	RS-700	-0.02332
17438	-122.361	37.71469	1979.80746	0	0	0	RS-700	0.207997
17439	-122.361	37.71469	1954.20991	0	0	0	RS-700	0.080646
17440	-122.361	37.7147	1982.81064	0	0	0	RS-700	0.222939
17441	-122.361	37.7147	1943.89239	0	0	0	RS-700	0.029315
17442	-122.361	37.7147	1955.89713	0	0	0	RS-700	0.08904
17443	-122.361	37.71471	1950.70057	0	0	0	RS-700	0.063187
17444	-122.361	37.71471	1976.18615	0	0	0	RS-700	0.189981
17445	-122.361	37.71471	1882.49017	0	0	0	RS-700	-0.27617
17446	-122.361	37.71472	1812.92559	0	0	0	RS-700	-0.62226
17447	-122.361	37.71472	1766.70391	0	0	0	RS-700	-0.85222
17448	-122.361	37.71472	1813.74002	0	0	0	RS-700	-0.61821
17449	-122.361	37.71473	1953.60184	0	0	0	RS-700	0.077621
17450	-122.361	37.71473	1816.37804	0	0	0	RS-700	-0.60508
17451	-122.361	37.71473	1908.34636	0	0	0	RS-700	-0.14753
17452	-122.361	37.71474	1879.76737	0	0	0	RS-700	-0.28971
17453	-122.361	37.71474	1780.1913	0	0	0	RS-700	-0.78512
17454	-122.361	37.71475	1887.40197	0	0	0	RS-700	-0.25173
17455	-122.361	37.71475	1923.88199	0	0	0	RS-700	-0.07024
17456	-122.361	37.71475	1777.45569	0	0	0	RS-700	-0.79873
17457	-122.361	37.71476	1882.95042	0	0	0	RS-700	-0.27388
17458	-122.361	37.71476	1870.03977	0	0	0	RS-700	-0.33811
17459	-122.361	37.71476	1937.59835	0	0	0	RS-700	-0.002

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17460	-122.361	37.71477	1944.69458	0	0	0	RS-700	0.033306
17461	-122.361	37.71477	1881.48982	0	0	0	RS-700	-0.28115
17462	-122.361	37.71477	1911.77903	0	0	0	RS-700	-0.13045
17463	-122.361	37.71478	1894.47338	0	0	0	RS-700	-0.21655
17464	-122.361	37.71478	1962.79233	0	0	0	RS-700	0.123345
17465	-122.361	37.71479	1897.8738	0	0	0	RS-700	-0.19963
17466	-122.361	37.71479	1983.71065	0	0	0	RS-700	0.227416
17467	-122.361	37.71479	1958.71176	0	0	0	RS-700	0.103044
17468	-122.361	37.7148	2012.92617	0	0	0	RS-700	0.372767
17469	-122.361	37.7148	2039.72898	0	0	0	RS-700	0.506114
17470	-122.361	37.71481	2051.72817	0	0	0	RS-700	0.565812
17471	-122.361	37.71481	1991.51556	0	0	0	RS-700	0.266247
17472	-122.361	37.71481	1918.7847	0	0	0	RS-700	-0.0956
17473	-122.361	37.71482	1958.99433	0	0	0	RS-700	0.104449
17474	-122.361	37.71482	1975.51223	0	0	0	RS-700	0.186628
17475	-122.361	37.71482	1880.39352	0	0	0	RS-700	-0.2866
17476	-122.361	37.71482	1933.69437	0	0	0	RS-700	-0.02142
17477	-122.361	37.71483	1496.68609	0	0	0	RS-700	-2.19559
17478	-122.361	37.71483	1479.62147	0	0	0	RS-700	-2.28049
17479	-122.361	37.71483	1855.95388	0	0	0	RS-700	-0.40819
17480	-122.361	37.71484	1857.66207	0	0	0	RS-700	-0.39969
17481	-122.361	37.71484	1606.49988	0	0	0	RS-700	-1.64925
17482	-122.361	37.71484	846.21982	0	0	0	RS-700	-5.43174
17483	-122.361	37.71485	757.16088	0	0	0	RS-700	-5.87482
17484	-122.361	37.71485	1317.3237	0	0	0	RS-700	-3.08794
17485	-122.361	37.71485	1874.57364	0	0	0	RS-700	-0.31555
17486	-122.361	37.71486	1911.78915	0	0	0	RS-700	-0.1304
17487	-122.361	37.71486	1925.7858	0	0	0	RS-700	-0.06077
17488	-122.361	37.71486	1908.68295	0	0	0	RS-700	-0.14586
17489	-122.361	37.71487	1909.68419	0	0	0	RS-700	-0.14087
17490	-122.361	37.71487	1952.30699	0	0	0	RS-700	0.071179
17491	-122.361	37.71487	1856.47656	0	0	0	RS-700	-0.40559
17492	-122.361	37.71488	1853.38563	0	0	0	RS-700	-0.42097
17493	-122.361	37.71488	1878.95396	0	0	0	RS-700	-0.29376
17494	-122.361	37.71489	1920.68486	0	0	0	RS-700	-0.08614
17495	-122.361	37.71489	1864.29309	0	0	0	RS-700	-0.3667
17496	-122.361	37.71489	1903.87463	0	0	0	RS-700	-0.16978
17497	-122.361	37.7149	1887.58181	0	0	0	RS-700	-0.25084
17498	-122.361	37.7149	1868.68209	0	0	0	RS-700	-0.34487
17499	-122.361	37.7149	1834.66102	0	0	0	RS-700	-0.51412
17500	-122.361	37.7149	1896.97227	0	0	0	RS-700	-0.20412
17501	-122.361	37.71491	1910.87491	0	0	0	RS-700	-0.13495
17502	-122.361	37.71491	1911.87864	0	0	0	RS-700	-0.12996
17503	-122.361	37.71491	1756.19385	0	0	0	RS-700	-0.90451
17504	-122.361	37.71492	1817.27977	0	0	0	RS-700	-0.6006

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17505	-122.361	37.71492	1448.23132	0	0	0	RS-700	-2.43666
17506	-122.361	37.71493	1177.35818	0	0	0	RS-700	-3.78429
17507	-122.361	37.71493	1281.51728	0	0	0	RS-700	-3.26608
17508	-122.361	37.71494	1652.67829	0	0	0	RS-700	-1.41951
17509	-122.361	37.71494	1829.20195	0	0	0	RS-700	-0.54128
17510	-122.361	37.71495	1908.49482	0	0	0	RS-700	-0.14679
17511	-122.361	37.71495	1889.65	0	0	0	RS-700	-0.24055
17512	-122.361	37.71495	1907.97161	0	0	0	RS-700	-0.14939
17513	-122.361	37.71496	1826.93935	0	0	0	RS-700	-0.55254
17514	-122.361	37.71496	1746.62965	0	0	0	RS-700	-0.95209
17515	-122.361	37.71496	1806.65165	0	0	0	RS-700	-0.65347
17516	-122.361	37.71497	1872.95611	0	0	0	RS-700	-0.3236
17517	-122.361	37.71497	2011.81461	0	0	0	RS-700	0.367237
17518	-122.361	37.71497	1950.70003	0	0	0	RS-700	0.063184
17519	-122.361	37.71498	2003.62553	0	0	0	RS-700	0.326495
17520	-122.361	37.71498	2053.64096	0	0	0	RS-700	0.575328
17521	-122.361	37.71498	1974.60992	0	0	0	RS-700	0.182139
17522	-122.361	37.71498	1941.78947	0	0	0	RS-700	0.018853
17523	-122.361	37.71499	1920.99804	0	0	0	RS-700	-0.08459
17524	-122.361	37.71499	1890.88141	0	0	0	RS-700	-0.23442
17525	-122.361	37.71499	1858.03769	0	0	0	RS-700	-0.39782
17526	-122.361	37.715	1848.85667	0	0	0	RS-700	-0.4435
17527	-122.361	37.715	1784.54011	0	0	0	RS-700	-0.76348
17528	-122.361	37.715	1914.97452	0	0	0	RS-700	-0.11455
17529	-122.361	37.715	1892.95591	0	0	0	RS-700	-0.2241
17530	-122.361	37.71501	1883.77037	0	0	0	RS-700	-0.2698
17531	-122.361	37.71501	1869.57838	0	0	0	RS-700	-0.34041
17532	-122.361	37.71501	1895.58432	0	0	0	RS-700	-0.21102
17533	-122.361	37.71502	1916.69158	0	0	0	RS-700	-0.10601
17534	-122.361	37.71502	1817.37773	0	0	0	RS-700	-0.60011
17535	-122.361	37.71502	1901.58578	0	0	0	RS-700	-0.18117
17536	-122.361	37.71503	1867.48084	0	0	0	RS-700	-0.35084
17537	-122.361	37.71503	1866.94967	0	0	0	RS-700	-0.35348
17538	-122.361	37.71503	1817.37718	0	0	0	RS-700	-0.60011
17539	-122.361	37.71504	1958.80703	0	0	0	RS-700	0.103518
17540	-122.361	37.71504	1863.66519	0	0	0	RS-700	-0.36982
17541	-122.361	37.71505	1957.90548	0	0	0	RS-700	0.099032
17542	-122.361	37.71505	2009.41895	0	0	0	RS-700	0.355318
17543	-122.361	37.71506	1848.19841	0	0	0	RS-700	-0.44677
17544	-122.361	37.71506	1883.58082	0	0	0	RS-700	-0.27074
17545	-122.361	37.71507	1925.39979	0	0	0	RS-700	-0.06269
17546	-122.361	37.71507	1935.50456	0	0	0	RS-700	-0.01242
17547	-122.361	37.71507	1904.58658	0	0	0	RS-700	-0.16624
17548	-122.361	37.71508	1888.8633	0	0	0	RS-700	-0.24446
17549	-122.361	37.71508	1875.29807	0	0	0	RS-700	-0.31195

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17550	-122.361	37.71509	1896.86937	0	0	0	RS-700	-0.20463
17551	-122.361	37.71509	1883.673	0	0	0	RS-700	-0.27028
17552	-122.361	37.71509	1851.47852	0	0	0	RS-700	-0.43046
17553	-122.361	37.7151	1846.56353	0	0	0	RS-700	-0.45491
17554	-122.361	37.7151	1915.58789	0	0	0	RS-700	-0.1115
17555	-122.361	37.7151	1831.84421	0	0	0	RS-700	-0.52814
17556	-122.361	37.71511	1872.57995	0	0	0	RS-700	-0.32547
17557	-122.361	37.71511	1890.15472	0	0	0	RS-700	-0.23804
17558	-122.361	37.71511	1859.5726	0	0	0	RS-700	-0.39019
17559	-122.361	37.71512	1882.58771	0	0	0	RS-700	-0.27568
17560	-122.361	37.71512	1657.34511	0	0	0	RS-700	-1.39629
17561	-122.361	37.71512	1311.59767	0	0	0	RS-700	-3.11643
17562	-122.361	37.71512	1206.47603	0	0	0	RS-700	-3.63942
17563	-122.361	37.71513	1231.2352	0	0	0	RS-700	-3.51624
17564	-122.361	37.71513	1390.07358	0	0	0	RS-700	-2.726
17565	-122.361	37.71513	1657.26206	0	0	0	RS-700	-1.39671
17566	-122.361	37.71513	1698.45144	0	0	0	RS-700	-1.19178
17567	-122.361	37.71513	1770.45154	0	0	0	RS-700	-0.83357
17568	-122.361	37.71513	1790.29097	0	0	0	RS-700	-0.73487
17569	-122.361	37.71514	1777.63429	0	0	0	RS-700	-0.79784
17570	-122.361	37.71514	1226.3123	0	0	0	RS-700	-3.54073
17571	-122.361	37.71514	731.15226	0	0	0	RS-700	-6.00422
17572	-122.361	37.71514	677.07663	0	0	0	RS-700	-6.27325
17573	-122.361	37.71515	713.07443	0	0	0	RS-700	-6.09416
17574	-122.361	37.71515	1233.25595	0	0	0	RS-700	-3.50619
17575	-122.361	37.71515	1601.4146	0	0	0	RS-700	-1.67455
17576	-122.361	37.71515	1668.34806	0	0	0	RS-700	-1.34155
17577	-122.361	37.71515	1876.76595	0	0	0	RS-700	-0.30465
17578	-122.361	37.71516	1798.6436	0	0	0	RS-700	-0.69332
17579	-122.361	37.71516	1887.29945	0	0	0	RS-700	-0.25224
17580	-122.361	37.71516	1910.39846	0	0	0	RS-700	-0.13732
17581	-122.361	37.71516	1848.4713	0	0	0	RS-700	-0.44542
17582	-122.361	37.71517	1891.3974	0	0	0	RS-700	-0.23185
17583	-122.361	37.71517	1810.63616	0	0	0	RS-700	-0.63365
17584	-122.361	37.71517	1841.9417	0	0	0	RS-700	-0.4779
17585	-122.361	37.71518	1763.71781	0	0	0	RS-700	-0.86708
17586	-122.361	37.71518	1815.28635	0	0	0	RS-700	-0.61052
17587	-122.361	37.71518	1807.55637	0	0	0	RS-700	-0.64897
17588	-122.361	37.71518	1781.45448	0	0	0	RS-700	-0.77883
17589	-122.361	37.71519	1787.36831	0	0	0	RS-700	-0.74941
17590	-122.361	37.71519	1804.2848	0	0	0	RS-700	-0.66525
17591	-122.361	37.71519	1823.38108	0	0	0	RS-700	-0.57024
17592	-122.361	37.7152	1772.82317	0	0	0	RS-700	-0.82178
17593	-122.361	37.7152	1880.39321	0	0	0	RS-700	-0.2866
17594	-122.361	37.7152	1823.28878	0	0	0	RS-700	-0.5707

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17595	-122.361	37.71521	1926.29662	0	0	0	RS-700	-0.05823
17596	-122.361	37.71521	1870.66914	0	0	0	RS-700	-0.33498
17597	-122.361	37.71521	1833.74269	0	0	0	RS-700	-0.51869
17598	-122.361	37.71522	1848.84678	0	0	0	RS-700	-0.44355
17599	-122.362	37.71522	1836.48958	0	0	0	RS-700	-0.50503
17600	-122.362	37.71522	1777.34063	0	0	0	RS-700	-0.7993
17601	-122.362	37.71523	1856.66757	0	0	0	RS-700	-0.40464
17602	-122.362	37.71523	1876.68563	0	0	0	RS-700	-0.30505
17603	-122.362	37.71523	1808.37698	0	0	0	RS-700	-0.64489
17604	-122.362	37.71524	1778.09123	0	0	0	RS-700	-0.79557
17605	-122.362	37.71524	1837.8631	0	0	0	RS-700	-0.49819
17606	-122.362	37.71524	1843.1973	0	0	0	RS-700	-0.47166
17607	-122.362	37.71525	1855.19891	0	0	0	RS-700	-0.41195
17608	-122.362	37.71525	1914.89367	0	0	0	RS-700	-0.11496
17609	-122.362	37.71525	1754.89225	0	0	0	RS-700	-0.91098
17610	-122.362	37.71526	1843.28925	0	0	0	RS-700	-0.4712
17611	-122.362	37.71526	1879.3858	0	0	0	RS-700	-0.29161
17612	-122.362	37.71526	1861.19981	0	0	0	RS-700	-0.38209
17613	-122.362	37.71526	1783.08521	0	0	0	RS-700	-0.77072
17614	-122.362	37.71527	1881.05478	0	0	0	RS-700	-0.28331
17615	-122.362	37.71527	1756.44445	0	0	0	RS-700	-0.90326
17616	-122.362	37.71527	1889.77285	0	0	0	RS-700	-0.23994
17617	-122.362	37.71528	1838.56615	0	0	0	RS-700	-0.4947
17618	-122.362	37.71528	1811.37384	0	0	0	RS-700	-0.62998
17619	-122.362	37.71528	1738.54086	0	0	0	RS-700	-0.99233
17620	-122.362	37.71529	1896.69565	0	0	0	RS-700	-0.20549
17621	-122.362	37.71529	1863.57454	0	0	0	RS-700	-0.37028
17622	-122.362	37.71529	1963.40933	0	0	0	RS-700	0.126415
17623	-122.362	37.7153	1980.60662	0	0	0	RS-700	0.211973
17624	-122.362	37.7153	1988.72526	0	0	0	RS-700	0.252364
17625	-122.362	37.7153	2087.63799	0	0	0	RS-700	0.744468
17626	-122.362	37.71531	1952.79272	0	0	0	RS-700	0.073596
17627	-122.362	37.71531	1950.6007	0	0	0	RS-700	0.06269
17628	-122.362	37.71531	1952.50422	0	0	0	RS-700	0.07216
17629	-122.362	37.71532	1791.6424	0	0	0	RS-700	-0.72815
17630	-122.362	37.71532	1876.38926	0	0	0	RS-700	-0.30652
17631	-122.362	37.71533	1887.38565	0	0	0	RS-700	-0.25181
17632	-122.362	37.71533	1851.75626	0	0	0	RS-700	-0.42907
17633	-122.362	37.71533	1877.57787	0	0	0	RS-700	-0.30061
17634	-122.362	37.71534	1833.19811	0	0	0	RS-700	-0.5214
17635	-122.362	37.71534	1823.92827	0	0	0	RS-700	-0.56752
17636	-122.362	37.71535	1837.38177	0	0	0	RS-700	-0.50059
17637	-122.362	37.71535	1909.34609	0	0	0	RS-700	-0.14256
17638	-122.362	37.71535	1959.21151	0	0	0	RS-700	0.10553
17639	-122.362	37.71536	1855.75614	0	0	0	RS-700	-0.40917

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17640	-122.362	37.71536	1837.38751	0	0	0	RS-700	-0.50056
17641	-122.362	37.71537	1914.58522	0	0	0	RS-700	-0.11649
17642	-122.362	37.71537	1956.70154	0	0	0	RS-700	0.093042
17643	-122.362	37.71537	1977.71353	0	0	0	RS-700	0.19758
17644	-122.362	37.71538	1988.70873	0	0	0	RS-700	0.252282
17645	-122.362	37.71538	2000.11556	0	0	0	RS-700	0.309033
17646	-122.362	37.71538	1994.61636	0	0	0	RS-700	0.281673
17647	-122.362	37.71539	1971.60858	0	0	0	RS-700	0.167207
17648	-122.362	37.71539	1953.89427	0	0	0	RS-700	0.079076
17649	-122.362	37.71539	1945.39862	0	0	0	RS-700	0.036809
17650	-122.362	37.7154	1957.93122	0	0	0	RS-700	0.09916
17651	-122.362	37.7154	2021.42775	0	0	0	RS-700	0.415063
17652	-122.362	37.71541	1918.68066	0	0	0	RS-700	-0.09612
17653	-122.362	37.71541	1918.68561	0	0	0	RS-700	-0.09609
17654	-122.362	37.71541	1834.65381	0	0	0	RS-700	-0.51416
17655	-122.362	37.71542	1660.55908	0	0	0	RS-700	-1.3803
17656	-122.362	37.71542	1712.63293	0	0	0	RS-700	-1.12123
17657	-122.362	37.71542	1895.67562	0	0	0	RS-700	-0.21057
17658	-122.362	37.71543	1859.6826	0	0	0	RS-700	-0.38964
17659	-122.362	37.71543	1650.60418	0	0	0	RS-700	-1.42983
17660	-122.362	37.71543	787.08663	0	0	0	RS-700	-5.72594
17661	-122.362	37.71544	653.0383	0	0	0	RS-700	-6.39284
17662	-122.362	37.71544	1086.22652	0	0	0	RS-700	-4.23768
17663	-122.362	37.71544	1839.38533	0	0	0	RS-700	-0.49062
17664	-122.362	37.71545	1847.28952	0	0	0	RS-700	-0.4513
17665	-122.362	37.71545	1990.81879	0	0	0	RS-700	0.26278
17666	-122.362	37.71545	1893.29676	0	0	0	RS-700	-0.2224
17667	-122.362	37.71545	1962.38982	0	0	0	RS-700	0.121342
17668	-122.362	37.71545	1915.77606	0	0	0	RS-700	-0.11057
17669	-122.362	37.71546	1949.21227	0	0	0	RS-700	0.055782
17670	-122.362	37.71546	1869.57634	0	0	0	RS-700	-0.34042
17671	-122.362	37.71547	1896.48983	0	0	0	RS-700	-0.20652
17672	-122.362	37.71547	1931.70505	0	0	0	RS-700	-0.03132
17673	-122.362	37.71547	1980.60382	0	0	0	RS-700	0.211959
17674	-122.362	37.71547	2006.20771	0	0	0	RS-700	0.339342
17675	-122.362	37.71548	1950.60084	0	0	0	RS-700	0.062691
17676	-122.362	37.71548	1969.51493	0	0	0	RS-700	0.156791
17677	-122.362	37.71549	1969.09692	0	0	0	RS-700	0.154711
17678	-122.362	37.71549	1999.01534	0	0	0	RS-700	0.303559
17679	-122.362	37.71549	1948.99059	0	0	0	RS-700	0.05468
17680	-122.362	37.7155	2044.61012	0	0	0	RS-700	0.530399
17681	-122.362	37.7155	2062.37154	0	0	0	RS-700	0.618764
17682	-122.362	37.7155	1998.31698	0	0	0	RS-700	0.300084
17683	-122.362	37.7155	1837.38417	0	0	0	RS-700	-0.50058
17684	-122.362	37.7155	1624.41277	0	0	0	RS-700	-1.56014

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17685	-122.362	37.71551	1915.8768	0	0	0	RS-700	-0.11007
17686	-122.362	37.71551	1969.00894	0	0	0	RS-700	0.154273
17687	-122.362	37.71551	1905.97318	0	0	0	RS-700	-0.15934
17688	-122.362	37.71552	1932.49991	0	0	0	RS-700	-0.02736
17689	-122.362	37.71552	1949.8914	0	0	0	RS-700	0.059161
17690	-122.362	37.71552	1965.40853	0	0	0	RS-700	0.136361
17691	-122.362	37.71553	1946.20626	0	0	0	RS-700	0.040827
17692	-122.362	37.71553	1914.49891	0	0	0	RS-700	-0.11692
17693	-122.362	37.71553	1863.48091	0	0	0	RS-700	-0.37074
17694	-122.362	37.71554	1890.57369	0	0	0	RS-700	-0.23595
17695	-122.362	37.71554	1860.94002	0	0	0	RS-700	-0.38338
17696	-122.362	37.71554	1902.77767	0	0	0	RS-700	-0.17524
17697	-122.362	37.71554	1944.79649	0	0	0	RS-700	0.033813
17698	-122.362	37.71555	1896.48741	0	0	0	RS-700	-0.20653
17699	-122.362	37.71555	1884.04766	0	0	0	RS-700	-0.26842
17700	-122.362	37.71555	1937.59666	0	0	0	RS-700	-0.00201
17701	-122.362	37.71556	2052.53036	0	0	0	RS-700	0.569803
17702	-122.362	37.71556	1990.10191	0	0	0	RS-700	0.259213
17703	-122.362	37.71557	2079.05638	0	0	0	RS-700	0.701773
17704	-122.362	37.71557	2158.31333	0	0	0	RS-700	1.096086
17705	-122.362	37.71557	2030.42117	0	0	0	RS-700	0.459807
17706	-122.362	37.71558	2072.62791	0	0	0	RS-700	0.669791
17707	-122.362	37.71558	2015.21632	0	0	0	RS-700	0.384161
17708	-122.362	37.71558	2051.04199	0	0	0	RS-700	0.562398
17709	-122.362	37.71559	1915.87606	0	0	0	RS-700	-0.11007
17710	-122.362	37.71559	2032.83023	0	0	0	RS-700	0.471792
17711	-122.362	37.7156	1921.06725	0	0	0	RS-700	-0.08424
17712	-122.362	37.7156	2057.45585	0	0	0	RS-700	0.594308
17713	-122.362	37.7156	1959.89925	0	0	0	RS-700	0.108951
17714	-122.362	37.71561	2103.43839	0	0	0	RS-700	0.823077
17715	-122.362	37.71561	2026.73101	0	0	0	RS-700	0.441448
17716	-122.362	37.71561	1965.50834	0	0	0	RS-700	0.136857
17717	-122.362	37.71562	1969.60664	0	0	0	RS-700	0.157247
17718	-122.362	37.71562	1960.51503	0	0	0	RS-700	0.112015
17719	-122.362	37.71563	1930.30673	0	0	0	RS-700	-0.03827
17720	-122.362	37.71563	1968.70837	0	0	0	RS-700	0.152778
17721	-122.362	37.71563	2015.92892	0	0	0	RS-700	0.387706
17722	-122.362	37.71564	2007.61715	0	0	0	RS-700	0.346354
17723	-122.362	37.71564	1999.81411	0	0	0	RS-700	0.307533
17724	-122.362	37.71565	1952.90422	0	0	0	RS-700	0.07415
17725	-122.362	37.71565	1922.70377	0	0	0	RS-700	-0.0761
17726	-122.362	37.71565	1974.61559	0	0	0	RS-700	0.182167
17727	-122.362	37.71566	1951.89559	0	0	0	RS-700	0.069132
17728	-122.362	37.71566	1888.76421	0	0	0	RS-700	-0.24495
17729	-122.362	37.71567	1969.30616	0	0	0	RS-700	0.155752

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17730	-122.362	37.71567	1908.87782	0	0	0	RS-700	-0.14489
17731	-122.362	37.71568	1972.51016	0	0	0	RS-700	0.171692
17732	-122.362	37.71568	2211.67389	0	0	0	RS-700	1.361562
17733	-122.362	37.71569	2048.52864	0	0	0	RS-700	0.549894
17734	-122.362	37.71569	2074.95313	0	0	0	RS-700	0.681359
17735	-122.362	37.71569	2100.06825	0	0	0	RS-700	0.80631
17736	-122.362	37.7157	1406.47174	0	0	0	RS-700	-2.64442
17737	-122.362	37.7157	1210.301	0	0	0	RS-700	-3.62039
17738	-122.362	37.7157	1738.1882	0	0	0	RS-700	-0.99409
17739	-122.362	37.71571	1951.7028	0	0	0	RS-700	0.068173
17740	-122.362	37.71571	1745.7127	0	0	0	RS-700	-0.95665
17741	-122.362	37.71571	996.2099	0	0	0	RS-700	-4.68552
17742	-122.362	37.71572	758.0812	0	0	0	RS-700	-5.87024
17743	-122.362	37.71572	801.16588	0	0	0	RS-700	-5.65589
17744	-122.362	37.71572	1584.5623	0	0	0	RS-700	-1.7584
17745	-122.362	37.71573	1985.70787	0	0	0	RS-700	0.237353
17746	-122.362	37.71573	1905.77864	0	0	0	RS-700	-0.16031
17747	-122.362	37.71573	2007.04518	0	0	0	RS-700	0.343508
17748	-122.362	37.71574	1916.59372	0	0	0	RS-700	-0.1065
17749	-122.362	37.71574	2028.82731	0	0	0	RS-700	0.451877
17750	-122.362	37.71575	2050.94085	0	0	0	RS-700	0.561895
17751	-122.362	37.71575	2113.28475	0	0	0	RS-700	0.872063
17752	-122.362	37.71575	2029.53476	0	0	0	RS-700	0.455397
17753	-122.362	37.71576	2080.9554	0	0	0	RS-700	0.711221
17754	-122.362	37.71576	2031.21911	0	0	0	RS-700	0.463777
17755	-122.362	37.71576	1867.85056	0	0	0	RS-700	-0.349
17756	-122.362	37.71577	1959.4092	0	0	0	RS-700	0.106513
17757	-122.362	37.71577	1968.99898	0	0	0	RS-700	0.154224
17758	-122.362	37.71578	1905.679	0	0	0	RS-700	-0.1608
17759	-122.362	37.71578	1745.27745	0	0	0	RS-700	-0.95882
17760	-122.362	37.71578	1803.46762	0	0	0	RS-700	-0.66932
17761	-122.362	37.71579	1727.62057	0	0	0	RS-700	-1.04666
17762	-122.362	37.71579	1731.71385	0	0	0	RS-700	-1.0263
17763	-122.362	37.7158	1824.57373	0	0	0	RS-700	-0.56431
17764	-122.362	37.7158	1756.90351	0	0	0	RS-700	-0.90098
17765	-122.362	37.7158	1782.70796	0	0	0	RS-700	-0.7726
17766	-122.363	37.71581	1825.47052	0	0	0	RS-700	-0.55985
17767	-122.363	37.71581	1830.01962	0	0	0	RS-700	-0.53722
17768	-122.363	37.71581	1766.45426	0	0	0	RS-700	-0.85346
17769	-122.363	37.71582	1733.98143	0	0	0	RS-700	-1.01502
17770	-122.363	37.71582	1821.93124	0	0	0	RS-700	-0.57746
17771	-122.363	37.71582	1807.82731	0	0	0	RS-700	-0.64763
17772	-122.363	37.71582	1889.58381	0	0	0	RS-700	-0.24088
17773	-122.363	37.71583	1861.4786	0	0	0	RS-700	-0.3807
17774	-122.363	37.71583	1904.59376	0	0	0	RS-700	-0.1662

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17775	-122.363	37.71583	1888.20636	0	0	0	RS-700	-0.24773
17776	-122.363	37.71584	1917.49696	0	0	0	RS-700	-0.10201
17777	-122.363	37.71584	1950.1102	0	0	0	RS-700	0.06025
17778	-122.363	37.71585	1983.10798	0	0	0	RS-700	0.224418
17779	-122.363	37.71585	1902.05901	0	0	0	RS-700	-0.17881
17780	-122.363	37.71586	1890.77179	0	0	0	RS-700	-0.23497
17781	-122.363	37.71586	1831.47753	0	0	0	RS-700	-0.52996
17782	-122.363	37.71586	1937.69394	0	0	0	RS-700	-0.00152
17783	-122.363	37.71587	1948.08479	0	0	0	RS-700	0.050173
17784	-122.363	37.71587	1957.6134	0	0	0	RS-700	0.097579
17785	-122.363	37.71588	1999.61967	0	0	0	RS-700	0.306566
17786	-122.363	37.71588	1975.31242	0	0	0	RS-700	0.185634
17787	-122.363	37.71588	1954.80107	0	0	0	RS-700	0.083587
17788	-122.363	37.71589	2057.63907	0	0	0	RS-700	0.595219
17789	-122.363	37.71589	1994.71366	0	0	0	RS-700	0.282158
17790	-122.363	37.7159	1971.61086	0	0	0	RS-700	0.167218
17791	-122.363	37.7159	2087.05969	0	0	0	RS-700	0.74159
17792	-122.363	37.7159	1984.09105	0	0	0	RS-700	0.229309
17793	-122.363	37.71591	1936.41698	0	0	0	RS-700	-0.00788
17794	-122.363	37.71591	2031.22915	0	0	0	RS-700	0.463827
17795	-122.363	37.71592	2062.04841	0	0	0	RS-700	0.617156
17796	-122.363	37.71592	2007.41726	0	0	0	RS-700	0.34536
17797	-122.363	37.71592	1979.78982	0	0	0	RS-700	0.20791
17798	-122.363	37.71593	1956.19027	0	0	0	RS-700	0.090499
17799	-122.363	37.71593	1988.31477	0	0	0	RS-700	0.250322
17800	-122.363	37.71594	2053.73863	0	0	0	RS-700	0.575814
17801	-122.363	37.71594	1962.50439	0	0	0	RS-700	0.121912
17802	-122.363	37.71595	2052.53193	0	0	0	RS-700	0.569811
17803	-122.363	37.71595	2000.52018	0	0	0	RS-700	0.311046
17804	-122.363	37.71595	2092.44013	0	0	0	RS-700	0.768359
17805	-122.363	37.71596	2015.72581	0	0	0	RS-700	0.386696
17806	-122.363	37.71596	2029.12365	0	0	0	RS-700	0.453351
17807	-122.363	37.71597	2036.71946	0	0	0	RS-700	0.491142
17808	-122.363	37.71597	2011.62062	0	0	0	RS-700	0.366272
17809	-122.363	37.71597	1923.97735	0	0	0	RS-700	-0.06976
17810	-122.363	37.71598	1529.08692	0	0	0	RS-700	-2.03439
17811	-122.363	37.71598	1753.4533	0	0	0	RS-700	-0.91814
17812	-122.363	37.71599	1945.50557	0	0	0	RS-700	0.037341
17813	-122.363	37.71599	2033.43306	0	0	0	RS-700	0.474791
17814	-122.363	37.71599	1910.97438	0	0	0	RS-700	-0.13446
17815	-122.363	37.71599	1905.78101	0	0	0	RS-700	-0.16029
17816	-122.363	37.71599	1958.7923	0	0	0	RS-700	0.103444
17817	-122.363	37.71599	1918.68518	0	0	0	RS-700	-0.09609
17818	-122.363	37.71599	1972.70798	0	0	0	RS-700	0.172677
17819	-122.363	37.71599	1916.39789	0	0	0	RS-700	-0.10747

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17820	-122.363	37.71599	1939.69037	0	0	0	RS-700	0.00841
17821	-122.363	37.71599	1986.81236	0	0	0	RS-700	0.242848
17822	-122.363	37.71599	1929.40564	0	0	0	RS-700	-0.04276
17823	-122.363	37.71599	1707.80688	0	0	0	RS-700	-1.14524
17824	-122.363	37.71599	1378.56575	0	0	0	RS-700	-2.78325
17825	-122.363	37.716	1574.44359	0	0	0	RS-700	-1.80874
17826	-122.363	37.716	1808.7389	0	0	0	RS-700	-0.64309
17827	-122.363	37.716	1979.10101	0	0	0	RS-700	0.204483
17828	-122.363	37.71601	1896.03751	0	0	0	RS-700	-0.20877
17829	-122.363	37.71601	1884.58582	0	0	0	RS-700	-0.26574
17830	-122.363	37.71601	1744.62666	0	0	0	RS-700	-0.96206
17831	-122.363	37.71601	1299.40269	0	0	0	RS-700	-3.1771
17832	-122.363	37.71601	1035.3637	0	0	0	RS-700	-4.49073
17833	-122.363	37.71601	844.09038	0	0	0	RS-700	-5.44234
17834	-122.363	37.71602	808.17188	0	0	0	RS-700	-5.62104
17835	-122.363	37.71602	888.26779	0	0	0	RS-700	-5.22255
17836	-122.363	37.71602	1514.31132	0	0	0	RS-700	-2.1079
17837	-122.363	37.71602	1907.77866	0	0	0	RS-700	-0.15035
17838	-122.363	37.71603	1888.48626	0	0	0	RS-700	-0.24634
17839	-122.363	37.71603	1965.09626	0	0	0	RS-700	0.134807
17840	-122.363	37.71603	1893.58439	0	0	0	RS-700	-0.22097
17841	-122.363	37.71603	1925.4976	0	0	0	RS-700	-0.0622
17842	-122.363	37.71604	1875.85949	0	0	0	RS-700	-0.30916
17843	-122.363	37.71604	1854.28908	0	0	0	RS-700	-0.41647
17844	-122.363	37.71604	1993.91507	0	0	0	RS-700	0.278184
17845	-122.363	37.71605	1921.30039	0	0	0	RS-700	-0.08308
17846	-122.363	37.71605	1984.73204	0	0	0	RS-700	0.232498
17847	-122.363	37.71605	2108.06789	0	0	0	RS-700	0.846109
17848	-122.363	37.71606	2118.65466	0	0	0	RS-700	0.898779
17849	-122.363	37.71606	2111.96561	0	0	0	RS-700	0.865501
17850	-122.363	37.71606	2217.23129	0	0	0	RS-700	1.38921
17851	-122.363	37.71607	2160.98878	0	0	0	RS-700	1.109397
17852	-122.363	37.71607	2064.63622	0	0	0	RS-700	0.630031
17853	-122.363	37.71607	1766.45336	0	0	0	RS-700	-0.85347
17854	-122.363	37.71608	1637.42462	0	0	0	RS-700	-1.4954
17855	-122.363	37.71608	1628.57745	0	0	0	RS-700	-1.53942
17856	-122.363	37.71608	1365.28364	0	0	0	RS-700	-2.84934
17857	-122.363	37.71608	1046.05792	0	0	0	RS-700	-4.43752
17858	-122.363	37.71609	1460.15942	0	0	0	RS-700	-2.37732
17859	-122.363	37.71609	1867.97194	0	0	0	RS-700	-0.3484
17860	-122.363	37.7161	1759.4533	0	0	0	RS-700	-0.88829
17861	-122.363	37.7161	1903.77947	0	0	0	RS-700	-0.17025
17862	-122.363	37.71611	1869.84339	0	0	0	RS-700	-0.33909
17863	-122.363	37.71611	1999.51671	0	0	0	RS-700	0.306053
17864	-122.363	37.71611	1923.39415	0	0	0	RS-700	-0.07267

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17865	-122.363	37.71612	1920.30167	0	0	0	RS-700	-0.08805
17866	-122.363	37.71612	1918.7841	0	0	0	RS-700	-0.0956
17867	-122.363	37.71612	1927.78645	0	0	0	RS-700	-0.05081
17868	-122.363	37.71613	1995.6164	0	0	0	RS-700	0.286649
17869	-122.363	37.71613	1942.88731	0	0	0	RS-700	0.024315
17870	-122.363	37.71614	1968.7054	0	0	0	RS-700	0.152763
17871	-122.363	37.71614	2004.82059	0	0	0	RS-700	0.332441
17872	-122.363	37.71614	1939.58954	0	0	0	RS-700	0.007908
17873	-122.363	37.71614	2092.8532	0	0	0	RS-700	0.770414
17874	-122.363	37.71615	2062.35867	0	0	0	RS-700	0.6187
17875	-122.363	37.71615	2078.84775	0	0	0	RS-700	0.700735
17876	-122.363	37.71615	2040.13862	0	0	0	RS-700	0.508152
17877	-122.363	37.71615	2036.33208	0	0	0	RS-700	0.489214
17878	-122.363	37.71616	2040.52675	0	0	0	RS-700	0.510083
17879	-122.363	37.71616	2060.84156	0	0	0	RS-700	0.611152
17880	-122.363	37.71616	2076.53295	0	0	0	RS-700	0.689219
17881	-122.363	37.71616	1960.80474	0	0	0	RS-700	0.113456
17882	-122.363	37.71616	1978.60606	0	0	0	RS-700	0.20202
17883	-122.363	37.71617	2026.71522	0	0	0	RS-700	0.441369
17884	-122.363	37.71617	1934.69495	0	0	0	RS-700	-0.01644
17885	-122.363	37.71617	2101.95795	0	0	0	RS-700	0.815711
17886	-122.363	37.71618	2034.92446	0	0	0	RS-700	0.482211
17887	-122.363	37.71618	2090.05648	0	0	0	RS-700	0.7565
17888	-122.363	37.71618	2143.87346	0	0	0	RS-700	1.024246
17889	-122.363	37.71619	2211.9037	0	0	0	RS-700	1.362705
17890	-122.363	37.71619	2178.87736	0	0	0	RS-700	1.198395
17891	-122.363	37.71619	2193.11505	0	0	0	RS-700	1.269229
17892	-122.363	37.7162	2132.75386	0	0	0	RS-700	0.968925
17893	-122.363	37.7162	2148.88063	0	0	0	RS-700	1.049157
17894	-122.363	37.7162	2062.03684	0	0	0	RS-700	0.617099
17895	-122.363	37.71621	2067.94265	0	0	0	RS-700	0.646481
17896	-122.363	37.71621	1976.90856	0	0	0	RS-700	0.193575
17897	-122.363	37.71621	2046.13472	0	0	0	RS-700	0.537984
17898	-122.363	37.71622	1957.8249	0	0	0	RS-700	0.098631
17899	-122.363	37.71622	1942.50003	0	0	0	RS-700	0.022388
17900	-122.363	37.71622	2015.92154	0	0	0	RS-700	0.387669
17901	-122.363	37.71623	2002.51844	0	0	0	RS-700	0.320987
17902	-122.363	37.71623	2025.72814	0	0	0	RS-700	0.436458
17903	-122.363	37.71624	2035.52374	0	0	0	RS-700	0.485193
17904	-122.363	37.71624	2193.22751	0	0	0	RS-700	1.269789
17905	-122.363	37.71624	2086.85504	0	0	0	RS-700	0.740572
17906	-122.363	37.71625	2172.10227	0	0	0	RS-700	1.164688
17907	-122.363	37.71625	2181.4676	0	0	0	RS-700	1.211282
17908	-122.363	37.71625	2260.91033	0	0	0	RS-700	1.606519
17909	-122.363	37.71626	2195.78442	0	0	0	RS-700	1.28251

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17910	-122.363	37.71626	2153.78504	0	0	0	RS-700	1.073557
17911	-122.363	37.71627	2031.03093	0	0	0	RS-700	0.46284
17912	-122.363	37.71627	1897.39288	0	0	0	RS-700	-0.20203
17913	-122.363	37.71628	1960.79971	0	0	0	RS-700	0.113431
17914	-122.363	37.71628	1969.51096	0	0	0	RS-700	0.156771
17915	-122.363	37.71628	1886.77125	0	0	0	RS-700	-0.25487
17916	-122.363	37.71629	2004.1261	0	0	0	RS-700	0.328986
17917	-122.363	37.71629	2003.23001	0	0	0	RS-700	0.324527
17918	-122.363	37.71629	1964.17149	0	0	0	RS-700	0.130206
17919	-122.363	37.7163	1953.27528	0	0	0	RS-700	0.075996
17920	-122.363	37.7163	1824.74934	0	0	0	RS-700	-0.56344
17921	-122.363	37.7163	1518.50668	0	0	0	RS-700	-2.08703
17922	-122.363	37.71631	1529.55836	0	0	0	RS-700	-2.03205
17923	-122.363	37.71631	1981.8259	0	0	0	RS-700	0.218039
17924	-122.363	37.71631	1975.89702	0	0	0	RS-700	0.188542
17925	-122.363	37.71632	1967.70686	0	0	0	RS-700	0.147795
17926	-122.363	37.71632	2011.01805	0	0	0	RS-700	0.363274
17927	-122.363	37.71632	2048.63139	0	0	0	RS-700	0.550405
17928	-122.363	37.71633	1974.60896	0	0	0	RS-700	0.182134
17929	-122.363	37.71633	1973.00174	0	0	0	RS-700	0.174138
17930	-122.363	37.71634	2023.51523	0	0	0	RS-700	0.425449
17931	-122.363	37.71634	2029.72703	0	0	0	RS-700	0.456353
17932	-122.363	37.71634	1989.81425	0	0	0	RS-700	0.257782
17933	-122.363	37.71635	2024.52987	0	0	0	RS-700	0.430497
17934	-122.363	37.71635	1925.07131	0	0	0	RS-700	-0.06432
17935	-122.363	37.71635	2003.60032	0	0	0	RS-700	0.32637
17936	-122.363	37.71636	2067.43077	0	0	0	RS-700	0.643934
17937	-122.363	37.71636	1987.61726	0	0	0	RS-700	0.246852
17938	-122.363	37.71636	2028.72807	0	0	0	RS-700	0.451383
17939	-122.363	37.71637	1982.80999	0	0	0	RS-700	0.222935
17940	-122.363	37.71637	2046.63002	0	0	0	RS-700	0.540448
17941	-122.363	37.71637	2070.57057	0	0	0	RS-700	0.659555
17942	-122.363	37.71638	2021.23062	0	0	0	RS-700	0.414083
17943	-122.363	37.71638	1934.59069	0	0	0	RS-700	-0.01696
17944	-122.364	37.71639	2071.84908	0	0	0	RS-700	0.665916
17945	-122.364	37.71639	2040.1392	0	0	0	RS-700	0.508155
17946	-122.364	37.71639	1972.51001	0	0	0	RS-700	0.171692
17947	-122.364	37.7164	1958.11105	0	0	0	RS-700	0.100055
17948	-122.364	37.7164	2080.05229	0	0	0	RS-700	0.706728
17949	-122.364	37.71641	2062.7346	0	0	0	RS-700	0.62057
17950	-122.364	37.71641	2056.04526	0	0	0	RS-700	0.58729
17951	-122.364	37.71641	2066.14873	0	0	0	RS-700	0.637556
17952	-122.364	37.71642	1978.80196	0	0	0	RS-700	0.202995
17953	-122.364	37.71642	1984.50722	0	0	0	RS-700	0.231379
17954	-122.364	37.71642	1978.91147	0	0	0	RS-700	0.20354

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17955	-122.364	37.71643	1910.48753	0	0	0	RS-700	-0.13688
17956	-122.364	37.71643	1906.60493	0	0	0	RS-700	-0.15619
17957	-122.364	37.71644	1896.48783	0	0	0	RS-700	-0.20653
17958	-122.364	37.71644	1817.28573	0	0	0	RS-700	-0.60057
17959	-122.364	37.71644	1899.94701	0	0	0	RS-700	-0.18932
17960	-122.364	37.71645	1821.84728	0	0	0	RS-700	-0.57787
17961	-122.364	37.71645	1904.39489	0	0	0	RS-700	-0.16719
17962	-122.364	37.71646	1907.87977	0	0	0	RS-700	-0.14985
17963	-122.364	37.71646	1987.70378	0	0	0	RS-700	0.247282
17964	-122.364	37.71647	1993.4156	0	0	0	RS-700	0.2757
17965	-122.364	37.71647	2018.12607	0	0	0	RS-700	0.398637
17966	-122.364	37.71647	2010.51258	0	0	0	RS-700	0.360759
17967	-122.364	37.71648	2046.93784	0	0	0	RS-700	0.541979
17968	-122.364	37.71648	2152.99092	0	0	0	RS-700	1.069607
17969	-122.364	37.71649	2042.73062	0	0	0	RS-700	0.521048
17970	-122.364	37.71649	2135.19323	0	0	0	RS-700	0.981061
17971	-122.364	37.7165	2161.8818	0	0	0	RS-700	1.11384
17972	-122.364	37.7165	2173.88686	0	0	0	RS-700	1.173566
17973	-122.364	37.7165	2162.42447	0	0	0	RS-700	1.11654
17974	-122.364	37.71651	2135.66393	0	0	0	RS-700	0.983403
17975	-122.364	37.71651	2144.30357	0	0	0	RS-700	1.026386
17976	-122.364	37.71652	2130.86707	0	0	0	RS-700	0.959538
17977	-122.364	37.71652	2259.46897	0	0	0	RS-700	1.599348
17978	-122.364	37.71652	2098.7531	0	0	0	RS-700	0.799767
17979	-122.364	37.71653	2087.06919	0	0	0	RS-700	0.741638
17980	-122.364	37.71653	2104.64986	0	0	0	RS-700	0.829104
17981	-122.364	37.71653	2184.45351	0	0	0	RS-700	1.226137
17982	-122.364	37.71654	2202.01261	0	0	0	RS-700	1.313496
17983	-122.364	37.71654	2104.94106	0	0	0	RS-700	0.830553
17984	-122.364	37.71654	2067.52875	0	0	0	RS-700	0.644422
17985	-122.364	37.71655	2188.6632	0	0	0	RS-700	1.247081
17986	-122.364	37.71655	2093.85598	0	0	0	RS-700	0.775403
17987	-122.364	37.71656	2152.09877	0	0	0	RS-700	1.065168
17988	-122.364	37.71656	2242.02539	0	0	0	RS-700	1.512564
17989	-122.364	37.71656	2187.54958	0	0	0	RS-700	1.24154
17990	-122.364	37.71657	2163.20496	0	0	0	RS-700	1.120423
17991	-122.364	37.71657	2171.77158	0	0	0	RS-700	1.163043
17992	-122.364	37.71658	2120.66719	0	0	0	RS-700	0.908792
17993	-122.364	37.71658	2186.56191	0	0	0	RS-700	1.236626
17994	-122.364	37.71659	2159.90364	0	0	0	RS-700	1.103998
17995	-122.364	37.71659	2132.08229	0	0	0	RS-700	0.965584
17996	-122.364	37.71659	2165.66905	0	0	0	RS-700	1.132682
17997	-122.364	37.71659	2241.35828	0	0	0	RS-700	1.509245
17998	-122.364	37.7166	2217.24169	0	0	0	RS-700	1.389262
17999	-122.364	37.7166	2265.92674	0	0	0	RS-700	1.631476

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18000	-122.364	37.7166	2200.23534	0	0	0	RS-700	1.304653
18001	-122.364	37.71661	2262.69689	0	0	0	RS-700	1.615407
18002	-122.364	37.71661	2182.887	0	0	0	RS-700	1.218343
18003	-122.364	37.71662	2259.92302	0	0	0	RS-700	1.601607
18004	-122.364	37.71662	2286.157	0	0	0	RS-700	1.732124
18005	-122.364	37.71662	2278.39475	0	0	0	RS-700	1.693506
18006	-122.364	37.71663	2147.98453	0	0	0	RS-700	1.044699
18007	-122.364	37.71663	2286.58906	0	0	0	RS-700	1.734274
18008	-122.364	37.71663	2205.25248	0	0	0	RS-700	1.329614
18009	-122.364	37.71663	2132.98095	0	0	0	RS-700	0.970054
18010	-122.364	37.71664	2224.81411	0	0	0	RS-700	1.426936
18011	-122.364	37.71664	2116.86184	0	0	0	RS-700	0.88986
18012	-122.364	37.71664	2137.97935	0	0	0	RS-700	0.994922
18013	-122.364	37.71664	2169.23193	0	0	0	RS-700	1.150408
18014	-122.364	37.71664	2165.87579	0	0	0	RS-700	1.13371
18015	-122.364	37.71664	2116.76369	0	0	0	RS-700	0.889372
18016	-122.364	37.71664	2165.43931	0	0	0	RS-700	1.131539
18017	-122.364	37.71664	2095.85391	0	0	0	RS-700	0.785343
18018	-122.364	37.71663	2152.20623	0	0	0	RS-700	1.065703
18019	-122.364	37.71663	2180.00121	0	0	0	RS-700	1.203986
18020	-122.364	37.71663	2264.69985	0	0	0	RS-700	1.625372
18021	-122.364	37.71662	2236.02464	0	0	0	RS-700	1.48271
18022	-122.364	37.71662	2154.7684	0	0	0	RS-700	1.07845
18023	-122.364	37.71663	2330.59987	0	0	0	RS-700	1.953233
18024	-122.364	37.71663	2111.43989	0	0	0	RS-700	0.862885
18025	-122.364	37.71663	2071.74342	0	0	0	RS-700	0.66539
18026	-122.364	37.71663	2149.00152	0	0	0	RS-700	1.049759
18027	-122.364	37.71663	2152.76097	0	0	0	RS-700	1.068463
18028	-122.364	37.71663	2226.13285	0	0	0	RS-700	1.433497
18029	-122.364	37.71663	2128.84823	0	0	0	RS-700	0.949494
18030	-122.364	37.71663	2168.42962	0	0	0	RS-700	1.146416
18031	-122.364	37.71663	2047.61292	0	0	0	RS-700	0.545338
18032	-122.364	37.71663	2204.11953	0	0	0	RS-700	1.323978
18033	-122.364	37.71663	2141.87709	0	0	0	RS-700	1.014314
18034	-122.364	37.71663	2112.64769	0	0	0	RS-700	0.868894
18035	-122.364	37.71663	2087.74736	0	0	0	RS-700	0.745012
18036	-122.364	37.71664	2196.89833	0	0	0	RS-700	1.288051
18037	-122.364	37.71663	2110.86108	0	0	0	RS-700	0.860005
18038	-122.364	37.71663	2146.44697	0	0	0	RS-700	1.03705
18039	-122.364	37.71663	2226.35144	0	0	0	RS-700	1.434584
18040	-122.364	37.71662	2154.20419	0	0	0	RS-700	1.075643
18041	-122.364	37.71662	2125.96976	0	0	0	RS-700	0.935173
18042	-122.364	37.71662	2237.12844	0	0	0	RS-700	1.488201
18043	-122.364	37.71661	2160.76387	0	0	0	RS-700	1.108278
18044	-122.364	37.71661	2231.02276	0	0	0	RS-700	1.457825

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18045	-122.364	37.71661	2188.89294	0	0	0	RS-700	1.248224
18046	-122.364	37.71662	2193.78421	0	0	0	RS-700	1.272558
18047	-122.364	37.71662	2149.97044	0	0	0	RS-700	1.054579
18048	-122.364	37.71662	2161.86904	0	0	0	RS-700	1.113776
18049	-122.364	37.71662	2184.88825	0	0	0	RS-700	1.2283
18050	-122.364	37.71662	2183.31918	0	0	0	RS-700	1.220493
18051	-122.364	37.71662	2201.0079	0	0	0	RS-700	1.308497
18052	-122.364	37.71662	2348.30349	0	0	0	RS-700	2.041311
18053	-122.364	37.71662	2267.82816	0	0	0	RS-700	1.640936
18054	-122.364	37.71662	2298.92764	0	0	0	RS-700	1.79566
18055	-122.364	37.71662	2246.90392	0	0	0	RS-700	1.536835
18056	-122.364	37.71663	2212.79312	0	0	0	RS-700	1.36713
18057	-122.364	37.71663	2224.57522	0	0	0	RS-700	1.425747
18058	-122.364	37.71663	2123.64738	0	0	0	RS-700	0.923619
18059	-122.364	37.71664	2057.42794	0	0	0	RS-700	0.594169
18060	-122.364	37.71664	2192.89443	0	0	0	RS-700	1.268131
18061	-122.364	37.71664	2144.66772	0	0	0	RS-700	1.028198
18062	-122.364	37.71663	2137.08682	0	0	0	RS-700	0.990482
18063	-122.364	37.71663	2202.31984	0	0	0	RS-700	1.315024
18064	-122.364	37.71663	2164.34153	0	0	0	RS-700	1.126077
18065	-122.364	37.71662	2249.5844	0	0	0	RS-700	1.550171
18066	-122.364	37.71662	2245.25431	0	0	0	RS-700	1.528628
18067	-122.364	37.71661	2209.01767	0	0	0	RS-700	1.348347
18068	-122.364	37.71661	2208.78989	0	0	0	RS-700	1.347213
18069	-122.364	37.71661	2252.68794	0	0	0	RS-700	1.565612
18070	-122.364	37.7166	2153.20367	0	0	0	RS-700	1.070665
18071	-122.364	37.7166	2296.82058	0	0	0	RS-700	1.785177
18072	-122.364	37.7166	2255.58278	0	0	0	RS-700	1.580014
18073	-122.364	37.71659	2233.91093	0	0	0	RS-700	1.472194
18074	-122.364	37.71659	2236.36063	0	0	0	RS-700	1.484381
18075	-122.364	37.71659	2272.26811	0	0	0	RS-700	1.663025
18076	-122.364	37.71659	2141.44383	0	0	0	RS-700	1.012158
18077	-122.364	37.71659	2206.4614	0	0	0	RS-700	1.335629
18078	-122.364	37.71658	2269.68897	0	0	0	RS-700	1.650194
18079	-122.364	37.71658	2230.57962	0	0	0	RS-700	1.45562
18080	-122.364	37.71658	2268.81513	0	0	0	RS-700	1.645846
18081	-122.364	37.71657	2203.02255	0	0	0	RS-700	1.31852
18082	-122.364	37.71657	2263.58025	0	0	0	RS-700	1.619802
18083	-122.364	37.71657	2135.55229	0	0	0	RS-700	0.982847
18084	-122.364	37.71656	2179.66658	0	0	0	RS-700	1.202321
18085	-122.364	37.71656	2086.4327	0	0	0	RS-700	0.738471
18086	-122.364	37.71656	2246.36303	0	0	0	RS-700	1.534144
18087	-122.364	37.71655	2153.55133	0	0	0	RS-700	1.072395
18088	-122.364	37.71655	2067.15873	0	0	0	RS-700	0.642581
18089	-122.364	37.71655	2149.54595	0	0	0	RS-700	1.052467

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18090	-122.364	37.71654	2081.84601	0	0	0	RS-700	0.715652
18091	-122.364	37.71654	2141.66018	0	0	0	RS-700	1.013235
18092	-122.364	37.71654	2165.53673	0	0	0	RS-700	1.132024
18093	-122.364	37.71653	2112.17677	0	0	0	RS-700	0.866551
18094	-122.364	37.71653	2120.868	0	0	0	RS-700	0.909791
18095	-122.364	37.71652	2050.4257	0	0	0	RS-700	0.559332
18096	-122.364	37.71652	2213.44373	0	0	0	RS-700	1.370367
18097	-122.364	37.71652	2143.66259	0	0	0	RS-700	1.023197
18098	-122.364	37.71652	2118.757	0	0	0	RS-700	0.899289
18099	-122.364	37.71651	2071.53767	0	0	0	RS-700	0.664367
18100	-122.364	37.71651	2093.64753	0	0	0	RS-700	0.774366
18101	-122.364	37.7165	2029.83107	0	0	0	RS-700	0.456871
18102	-122.364	37.7165	2115.64727	0	0	0	RS-700	0.883817
18103	-122.364	37.71649	2104.64639	0	0	0	RS-700	0.829087
18104	-122.364	37.71649	2147.30478	0	0	0	RS-700	1.041317
18105	-122.364	37.71649	2097.06384	0	0	0	RS-700	0.791362
18106	-122.364	37.71648	2097.64789	0	0	0	RS-700	0.794268
18107	-122.364	37.71648	2104.86401	0	0	0	RS-700	0.830169
18108	-122.364	37.71648	2067.32239	0	0	0	RS-700	0.643395
18109	-122.364	37.71647	2051.52823	0	0	0	RS-700	0.564817
18110	-122.364	37.71647	2052.42889	0	0	0	RS-700	0.569298
18111	-122.364	37.71647	2044.83365	0	0	0	RS-700	0.531511
18112	-122.364	37.71646	2007.8179	0	0	0	RS-700	0.347353
18113	-122.364	37.71646	1976.10056	0	0	0	RS-700	0.189555
18114	-122.364	37.71645	1937.69288	0	0	0	RS-700	-0.00153
18115	-122.364	37.71645	2014.51656	0	0	0	RS-700	0.380679
18116	-122.364	37.71645	1844.11828	0	0	0	RS-700	-0.46707
18117	-122.364	37.71644	1940.98418	0	0	0	RS-700	0.014847
18118	-122.364	37.71644	1921.77857	0	0	0	RS-700	-0.0807
18119	-122.364	37.71644	1869.77228	0	0	0	RS-700	-0.33944
18120	-122.364	37.71643	1978.1001	0	0	0	RS-700	0.199503
18121	-122.364	37.71643	1926.68247	0	0	0	RS-700	-0.05631
18122	-122.364	37.71643	1947.69941	0	0	0	RS-700	0.048256
18123	-122.364	37.71642	1964.61124	0	0	0	RS-700	0.132394
18124	-122.364	37.71642	2009.41807	0	0	0	RS-700	0.355314
18125	-122.364	37.71642	2121.65429	0	0	0	RS-700	0.913703
18126	-122.364	37.71641	1982.69194	0	0	0	RS-700	0.222348
18127	-122.364	37.71641	2007.61951	0	0	0	RS-700	0.346366
18128	-122.364	37.7164	1986.71118	0	0	0	RS-700	0.242344
18129	-122.364	37.7164	2084.63438	0	0	0	RS-700	0.729524
18130	-122.364	37.7164	2040.11591	0	0	0	RS-700	0.508039
18131	-122.364	37.71639	2009.72189	0	0	0	RS-700	0.356825
18132	-122.364	37.71639	2076.33241	0	0	0	RS-700	0.688221
18133	-122.364	37.71639	1950.60123	0	0	0	RS-700	0.062693
18134	-122.364	37.71638	2067.63775	0	0	0	RS-700	0.644964

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18135	-122.363	37.71638	2076.53579	0	0	0	RS-700	0.689233
18136	-122.363	37.71637	2053.63192	0	0	0	RS-700	0.575283
18137	-122.363	37.71637	2055.82913	0	0	0	RS-700	0.586215
18138	-122.363	37.71637	2127.30091	0	0	0	RS-700	0.941796
18139	-122.363	37.71636	2004.41603	0	0	0	RS-700	0.330428
18140	-122.363	37.71636	1962.50992	0	0	0	RS-700	0.12194
18141	-122.363	37.71636	2126.54235	0	0	0	RS-700	0.938022
18142	-122.363	37.71635	2022.72081	0	0	0	RS-700	0.421497
18143	-122.363	37.71635	2035.03441	0	0	0	RS-700	0.482758
18144	-122.363	37.71635	1979.51179	0	0	0	RS-700	0.206526
18145	-122.363	37.71634	2026.33866	0	0	0	RS-700	0.439496
18146	-122.363	37.71634	2024.82517	0	0	0	RS-700	0.431966
18147	-122.363	37.71634	1998.11382	0	0	0	RS-700	0.299074
18148	-122.363	37.71634	2059.53191	0	0	0	RS-700	0.604636
18149	-122.363	37.71634	2002.80604	0	0	0	RS-700	0.322418
18150	-122.363	37.71634	2091.0636	0	0	0	RS-700	0.76151
18151	-122.363	37.71634	1978.5244	0	0	0	RS-700	0.201614
18152	-122.363	37.71634	2111.19385	0	0	0	RS-700	0.861661
18153	-122.363	37.71634	2053.74256	0	0	0	RS-700	0.575834
18154	-122.363	37.71634	2018.82529	0	0	0	RS-700	0.402116
18155	-122.363	37.71634	2041.52696	0	0	0	RS-700	0.51506
18156	-122.363	37.71634	2030.13458	0	0	0	RS-700	0.458381
18157	-122.363	37.71634	2002.02099	0	0	0	RS-700	0.318512
18158	-122.363	37.71634	2082.53574	0	0	0	RS-700	0.719083
18159	-122.363	37.71634	2025.73841	0	0	0	RS-700	0.43651
18160	-122.363	37.71634	1931.93585	0	0	0	RS-700	-0.03017
18161	-122.363	37.71634	2088.7463	0	0	0	RS-700	0.749982
18162	-122.363	37.71634	2017.23069	0	0	0	RS-700	0.394183
18163	-122.363	37.71634	2065.04889	0	0	0	RS-700	0.632084
18164	-122.363	37.71634	2041.73272	0	0	0	RS-700	0.516083
18165	-122.363	37.71634	2010.7351	0	0	0	RS-700	0.361866
18166	-122.363	37.71634	1993.12966	0	0	0	RS-700	0.274277
18167	-122.363	37.71634	2121.3277	0	0	0	RS-700	0.912078
18168	-122.363	37.71634	2003.10964	0	0	0	RS-700	0.323929
18169	-122.363	37.71634	2051.7367	0	0	0	RS-700	0.565854
18170	-122.363	37.71634	2026.52804	0	0	0	RS-700	0.440438
18171	-122.363	37.71634	2007.82424	0	0	0	RS-700	0.347384
18172	-122.363	37.71634	2060.05413	0	0	0	RS-700	0.607234
18173	-122.363	37.71634	2013.72652	0	0	0	RS-700	0.376749
18174	-122.363	37.71634	2023.72442	0	0	0	RS-700	0.42649
18175	-122.363	37.71634	2001.61663	0	0	0	RS-700	0.316501
18176	-122.363	37.71634	1906.25754	0	0	0	RS-700	-0.15792
18177	-122.363	37.71634	2071.05233	0	0	0	RS-700	0.661952
18178	-122.363	37.71634	2065.22724	0	0	0	RS-700	0.632971
18179	-122.363	37.71634	2028.81995	0	0	0	RS-700	0.451841

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18180	-122.363	37.71634	2037.72708	0	0	0	RS-700	0.496155
18181	-122.363	37.71634	1935.98376	0	0	0	RS-700	-0.01003
18182	-122.363	37.71634	2008.01698	0	0	0	RS-700	0.348343
18183	-122.363	37.71634	2033.52346	0	0	0	RS-700	0.475241
18184	-122.363	37.71634	2050.93855	0	0	0	RS-700	0.561883
18185	-122.363	37.71634	1974.20082	0	0	0	RS-700	0.180104
18186	-122.363	37.71634	1945.20855	0	0	0	RS-700	0.035863
18187	-122.363	37.71634	2091.74937	0	0	0	RS-700	0.764922
18188	-122.363	37.71634	1996.41963	0	0	0	RS-700	0.290645
18189	-122.363	37.71634	2029.93076	0	0	0	RS-700	0.457367
18190	-122.363	37.71634	2045.02882	0	0	0	RS-700	0.532482
18191	-122.363	37.71634	2102.285	0	0	0	RS-700	0.817338
18192	-122.363	37.71634	2048.73825	0	0	0	RS-700	0.550937
18193	-122.363	37.71634	2010.02109	0	0	0	RS-700	0.358314
18194	-122.363	37.71634	1988.9128	0	0	0	RS-700	0.253298
18195	-122.363	37.71634	2002.72006	0	0	0	RS-700	0.32199
18196	-122.363	37.71634	2002.51974	0	0	0	RS-700	0.320994
18197	-122.363	37.71634	2080.9522	0	0	0	RS-700	0.711205
18198	-122.363	37.71634	1969.00904	0	0	0	RS-700	0.154274
18199	-122.363	37.71634	2025.13052	0	0	0	RS-700	0.433485
18200	-122.363	37.71634	1967.50475	0	0	0	RS-700	0.14679
18201	-122.363	37.71634	1963.89666	0	0	0	RS-700	0.128839
18202	-122.363	37.71634	2021.62189	0	0	0	RS-700	0.416029
18203	-122.363	37.71634	2016.52164	0	0	0	RS-700	0.390655
18204	-122.363	37.71634	2001.82593	0	0	0	RS-700	0.317542
18205	-122.363	37.71634	1969.69929	0	0	0	RS-700	0.157708
18206	-122.363	37.71634	2046.4502	0	0	0	RS-700	0.539553
18207	-122.363	37.71634	2001.51315	0	0	0	RS-700	0.315986
18208	-122.363	37.71634	2013.93276	0	0	0	RS-700	0.377775
18209	-122.363	37.71634	2021.51637	0	0	0	RS-700	0.415504
18210	-122.363	37.71634	1995.82217	0	0	0	RS-700	0.287672
18211	-122.363	37.71634	2076.43131	0	0	0	RS-700	0.688713
18212	-122.363	37.71634	2057.73471	0	0	0	RS-700	0.595695
18213	-122.363	37.71634	2012.12094	0	0	0	RS-700	0.368761
18214	-122.363	37.71634	1983.91158	0	0	0	RS-700	0.228416
18215	-122.363	37.71634	1970.70664	0	0	0	RS-700	0.16272
18216	-122.363	37.71634	2024.43069	0	0	0	RS-700	0.430003
18217	-122.363	37.71634	2045.3431	0	0	0	RS-700	0.534045
18218	-122.363	37.71634	2033.6673	0	0	0	RS-700	0.475957
18219	-122.363	37.71634	2035.62513	0	0	0	RS-700	0.485697
18220	-122.363	37.71634	2034.62826	0	0	0	RS-700	0.480738
18221	-122.363	37.71634	2064.84181	0	0	0	RS-700	0.631054
18222	-122.363	37.71634	1998.81697	0	0	0	RS-700	0.302572
18223	-122.363	37.71634	1958.79915	0	0	0	RS-700	0.103478
18224	-122.363	37.71634	2066.64576	0	0	0	RS-700	0.640029

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18225	-122.363	37.71634	1947.40228	0	0	0	RS-700	0.046778
18226	-122.363	37.71634	2067.43078	0	0	0	RS-700	0.643934
18227	-122.363	37.71634	2005.61676	0	0	0	RS-700	0.336402
18228	-122.363	37.71634	1949.69362	0	0	0	RS-700	0.058177
18229	-122.363	37.71634	2013.0149	0	0	0	RS-700	0.373208
18230	-122.363	37.71634	2040.72842	0	0	0	RS-700	0.511087
18231	-122.363	37.71634	2021.72211	0	0	0	RS-700	0.416528
18232	-122.363	37.71634	2028.3231	0	0	0	RS-700	0.449369
18233	-122.363	37.71634	2033.83561	0	0	0	RS-700	0.476794
18234	-122.363	37.71634	2026.92555	0	0	0	RS-700	0.442416
18235	-122.363	37.71634	1967.50632	0	0	0	RS-700	0.146798
18236	-122.363	37.71634	2026.61923	0	0	0	RS-700	0.440892
18237	-122.363	37.71634	2000.90767	0	0	0	RS-700	0.312973
18238	-122.363	37.71634	2035.52008	0	0	0	RS-700	0.485175
18239	-122.363	37.71634	2044.83761	0	0	0	RS-700	0.53153
18240	-122.363	37.71634	2033.83752	0	0	0	RS-700	0.476804
18241	-122.363	37.71634	2020.41935	0	0	0	RS-700	0.410047
18242	-122.363	37.71634	2019.92731	0	0	0	RS-700	0.407599
18243	-122.363	37.71633	1954.69796	0	0	0	RS-700	0.083074
18244	-122.363	37.71633	1990.71734	0	0	0	RS-700	0.262275
18245	-122.363	37.71633	2022.41972	0	0	0	RS-700	0.419999
18246	-122.363	37.71632	2004.92115	0	0	0	RS-700	0.332941
18247	-122.363	37.71632	2038.72976	0	0	0	RS-700	0.501143
18248	-122.363	37.71632	2011.62019	0	0	0	RS-700	0.36627
18249	-122.363	37.71632	2053.42575	0	0	0	RS-700	0.574257
18250	-122.363	37.71631	2090.58443	0	0	0	RS-700	0.759127
18251	-122.363	37.71631	2041.73271	0	0	0	RS-700	0.516083
18252	-122.363	37.71631	2045.22894	0	0	0	RS-700	0.533477
18253	-122.363	37.7163	1983.99242	0	0	0	RS-700	0.228818
18254	-122.363	37.7163	1903.96491	0	0	0	RS-700	-0.16933
18255	-122.363	37.7163	1474.47978	0	0	0	RS-700	-2.30607
18256	-122.363	37.71629	1531.60736	0	0	0	RS-700	-2.02185
18257	-122.363	37.71629	2001.41521	0	0	0	RS-700	0.315499
18258	-122.363	37.71628	1971.99629	0	0	0	RS-700	0.169136
18259	-122.363	37.71628	1921.78318	0	0	0	RS-700	-0.08068
18260	-122.363	37.71628	1919.6929	0	0	0	RS-700	-0.09108
18261	-122.363	37.71628	1944.69782	0	0	0	RS-700	0.033322
18262	-122.363	37.71627	1911.6827	0	0	0	RS-700	-0.13093
18263	-122.363	37.71627	1894.05432	0	0	0	RS-700	-0.21864
18264	-122.363	37.71627	1915.87569	0	0	0	RS-700	-0.11007
18265	-122.363	37.71626	1984.71373	0	0	0	RS-700	0.232407
18266	-122.363	37.71626	2062.7558	0	0	0	RS-700	0.620676
18267	-122.363	37.71626	2006.61186	0	0	0	RS-700	0.341353
18268	-122.363	37.71626	2044.81827	0	0	0	RS-700	0.531434
18269	-122.363	37.71626	2040.83509	0	0	0	RS-700	0.511617

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18270	-122.363	37.71626	1958.59767	0	0	0	RS-700	0.102476
18271	-122.363	37.71626	2026.73296	0	0	0	RS-700	0.441458
18272	-122.363	37.71626	1952.59899	0	0	0	RS-700	0.072632
18273	-122.363	37.71626	1980.61033	0	0	0	RS-700	0.211992
18274	-122.363	37.71626	1948.90604	0	0	0	RS-700	0.054259
18275	-122.363	37.71626	1866.19243	0	0	0	RS-700	-0.35725
18276	-122.363	37.71626	2001.42087	0	0	0	RS-700	0.315527
18277	-122.363	37.71626	1942.59627	0	0	0	RS-700	0.022867
18278	-122.363	37.71626	1962.79827	0	0	0	RS-700	0.123374
18279	-122.363	37.71626	1993.41454	0	0	0	RS-700	0.275694
18280	-122.363	37.71626	1969.60259	0	0	0	RS-700	0.157227
18281	-122.363	37.71626	2032.73761	0	0	0	RS-700	0.471331
18282	-122.363	37.71626	2006.61834	0	0	0	RS-700	0.341385
18283	-122.363	37.71626	1948.30223	0	0	0	RS-700	0.051255
18284	-122.363	37.71626	1921.25992	0	0	0	RS-700	-0.08328
18285	-122.363	37.71626	2032.42389	0	0	0	RS-700	0.469771
18286	-122.363	37.71626	1994.61604	0	0	0	RS-700	0.281672
18287	-122.363	37.71626	1967.30539	0	0	0	RS-700	0.145798
18288	-122.363	37.71626	2013.6211	0	0	0	RS-700	0.376224
18289	-122.363	37.71626	2009.71815	0	0	0	RS-700	0.356807
18290	-122.363	37.71626	1964.99956	0	0	0	RS-700	0.134326
18291	-122.363	37.71626	1974.60801	0	0	0	RS-700	0.182129
18292	-122.363	37.71626	2013.01891	0	0	0	RS-700	0.373228
18293	-122.363	37.71626	2029.82805	0	0	0	RS-700	0.456856
18294	-122.363	37.71626	1892.88432	0	0	0	RS-700	-0.22446
18295	-122.363	37.71626	1939.59732	0	0	0	RS-700	0.007947
18296	-122.363	37.71626	2022.42025	0	0	0	RS-700	0.420001
18297	-122.363	37.71626	2013.61948	0	0	0	RS-700	0.376216
18298	-122.363	37.71626	1942.6915	0	0	0	RS-700	0.023341
18299	-122.363	37.71626	2055.11641	0	0	0	RS-700	0.582669
18300	-122.363	37.71626	1981.69593	0	0	0	RS-700	0.217393
18301	-122.363	37.71626	1976.80913	0	0	0	RS-700	0.19308
18302	-122.363	37.71626	2027.03887	0	0	0	RS-700	0.442979
18303	-122.363	37.71626	2043.62699	0	0	0	RS-700	0.525507
18304	-122.363	37.71626	1943.30585	0	0	0	RS-700	0.026397
18305	-122.363	37.71626	1936.0796	0	0	0	RS-700	-0.00955
18306	-122.363	37.71626	2022.7224	0	0	0	RS-700	0.421504
18307	-122.363	37.71626	1961.60409	0	0	0	RS-700	0.117433
18308	-122.363	37.71626	2034.33487	0	0	0	RS-700	0.479278
18309	-122.363	37.71626	1994.43036	0	0	0	RS-700	0.280748
18310	-122.363	37.71626	1963.80154	0	0	0	RS-700	0.128366
18311	-122.363	37.71626	1961.99615	0	0	0	RS-700	0.119384
18312	-122.363	37.71626	1967.28975	0	0	0	RS-700	0.14572
18313	-122.363	37.71626	1987.51105	0	0	0	RS-700	0.246324
18314	-122.363	37.71626	1951.49944	0	0	0	RS-700	0.067161

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18315	-122.363	37.71626	1998.11963	0	0	0	RS-700	0.299103
18316	-122.363	37.71626	2046.23797	0	0	0	RS-700	0.538497
18317	-122.363	37.71626	1984.80915	0	0	0	RS-700	0.232881
18318	-122.363	37.71626	2057.36106	0	0	0	RS-700	0.593836
18319	-122.363	37.71626	2033.03894	0	0	0	RS-700	0.472831
18320	-122.363	37.71626	1947.8977	0	0	0	RS-700	0.049242
18321	-122.363	37.71626	2023.72386	0	0	0	RS-700	0.426487
18322	-122.363	37.71626	2121.98298	0	0	0	RS-700	0.915338
18323	-122.363	37.71626	2042.8406	0	0	0	RS-700	0.521595
18324	-122.363	37.71626	1951.89424	0	0	0	RS-700	0.069126
18325	-122.363	37.71626	1970.79886	0	0	0	RS-700	0.163178
18326	-122.363	37.71626	2081.63565	0	0	0	RS-700	0.714605
18327	-122.363	37.71626	1961.09442	0	0	0	RS-700	0.114898
18328	-122.363	37.71626	1949.791	0	0	0	RS-700	0.058662
18329	-122.363	37.71626	2001.41552	0	0	0	RS-700	0.3155
18330	-122.363	37.71626	2049.83792	0	0	0	RS-700	0.556408
18331	-122.363	37.71626	1920.59125	0	0	0	RS-700	-0.08661
18332	-122.363	37.71626	2024.01864	0	0	0	RS-700	0.427953
18333	-122.363	37.71626	2043.83418	0	0	0	RS-700	0.526538
18334	-122.363	37.71626	2056.14305	0	0	0	RS-700	0.587776
18335	-122.363	37.71626	2010.21689	0	0	0	RS-700	0.359288
18336	-122.363	37.71626	1972.31098	0	0	0	RS-700	0.170701
18337	-122.363	37.71626	1947.69947	0	0	0	RS-700	0.048256
18338	-122.363	37.71626	1942.69667	0	0	0	RS-700	0.023367
18339	-122.363	37.71626	1964.5072	0	0	0	RS-700	0.131877
18340	-122.363	37.71626	2031.51166	0	0	0	RS-700	0.465232
18341	-122.363	37.71626	2004.51475	0	0	0	RS-700	0.330919
18342	-122.363	37.71626	1925.78509	0	0	0	RS-700	-0.06077
18343	-122.363	37.71626	1954.21427	0	0	0	RS-700	0.080668
18344	-122.363	37.71626	2051.42315	0	0	0	RS-700	0.564294
18345	-122.363	37.71626	1982.19799	0	0	0	RS-700	0.21989
18346	-122.363	37.71626	2011.14757	0	0	0	RS-700	0.363918
18347	-122.363	37.71626	2131.64982	0	0	0	RS-700	0.963432
18348	-122.363	37.71625	2167.42462	0	0	0	RS-700	1.141416
18349	-122.363	37.71625	2160.42089	0	0	0	RS-700	1.106572
18350	-122.363	37.71625	2103.38773	0	0	0	RS-700	0.822825
18351	-122.363	37.71624	2176.3378	0	0	0	RS-700	1.18576
18352	-122.363	37.71624	2158.44864	0	0	0	RS-700	1.096759
18353	-122.363	37.71624	2150.07832	0	0	0	RS-700	1.055116
18354	-122.363	37.71624	1996.61134	0	0	0	RS-700	0.291599
18355	-122.363	37.71623	2052.945	0	0	0	RS-700	0.571866
18356	-122.363	37.71623	2034.94185	0	0	0	RS-700	0.482298
18357	-122.363	37.71623	2057.23455	0	0	0	RS-700	0.593207
18358	-122.363	37.71622	1942.40894	0	0	0	RS-700	0.021935
18359	-122.363	37.71622	1882.66974	0	0	0	RS-700	-0.27527

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18360	-122.363	37.71622	1961.40673	0	0	0	RS-700	0.116451
18361	-122.363	37.71622	1939.20732	0	0	0	RS-700	0.006007
18362	-122.363	37.71621	1954.70094	0	0	0	RS-700	0.083089
18363	-122.363	37.71621	2028.34694	0	0	0	RS-700	0.449487
18364	-122.363	37.7162	2009.11889	0	0	0	RS-700	0.353825
18365	-122.363	37.7162	2096.22403	0	0	0	RS-700	0.787184
18366	-122.363	37.7162	2107.97032	0	0	0	RS-700	0.845623
18367	-122.363	37.71619	2044.52784	0	0	0	RS-700	0.529989
18368	-122.363	37.71619	2105.66325	0	0	0	RS-700	0.834146
18369	-122.363	37.71619	2141.86844	0	0	0	RS-700	1.014271
18370	-122.363	37.71618	2015.52237	0	0	0	RS-700	0.385683
18371	-122.363	37.71618	2100.44035	0	0	0	RS-700	0.808161
18372	-122.363	37.71618	2133.66714	0	0	0	RS-700	0.973468
18373	-122.363	37.71617	2152.09073	0	0	0	RS-700	1.065128
18374	-122.363	37.71617	2069.63807	0	0	0	RS-700	0.654916
18375	-122.363	37.71617	2055.14592	0	0	0	RS-700	0.582816
18376	-122.363	37.71616	1996.30784	0	0	0	RS-700	0.290089
18377	-122.363	37.71616	2020.61668	0	0	0	RS-700	0.411028
18378	-122.363	37.71615	1988.71214	0	0	0	RS-700	0.252299
18379	-122.363	37.71615	2083.05634	0	0	0	RS-700	0.721673
18380	-122.363	37.71615	1977.80901	0	0	0	RS-700	0.198055
18381	-122.363	37.71614	1978.0042	0	0	0	RS-700	0.199026
18382	-122.363	37.71614	2000.62787	0	0	0	RS-700	0.311581
18383	-122.363	37.71613	1901.67733	0	0	0	RS-700	-0.18071
18384	-122.363	37.71613	1970.90422	0	0	0	RS-700	0.163703
18385	-122.363	37.71612	2009.92559	0	0	0	RS-700	0.357839
18386	-122.363	37.71612	2000.42548	0	0	0	RS-700	0.310575
18387	-122.363	37.71612	1945.68801	0	0	0	RS-700	0.038249
18388	-122.363	37.71611	1935.40246	0	0	0	RS-700	-0.01292
18389	-122.363	37.71611	1950.99577	0	0	0	RS-700	0.064656
18390	-122.363	37.7161	1867.75761	0	0	0	RS-700	-0.34946
18391	-122.363	37.7161	1924.8808	0	0	0	RS-700	-0.06527
18392	-122.363	37.7161	1878.67591	0	0	0	RS-700	-0.29514
18393	-122.363	37.71609	1795.55445	0	0	0	RS-700	-0.70868
18394	-122.363	37.71609	1725.4433	0	0	0	RS-700	-1.0575
18395	-122.363	37.71608	1854.37943	0	0	0	RS-700	-0.41602
18396	-122.363	37.71608	1858.47808	0	0	0	RS-700	-0.39563
18397	-122.363	37.71608	1481.60398	0	0	0	RS-700	-2.27063
18398	-122.363	37.71607	1179.54056	0	0	0	RS-700	-3.77343
18399	-122.363	37.71607	1365.28676	0	0	0	RS-700	-2.84932
18400	-122.363	37.71607	1716.35752	0	0	0	RS-700	-1.1027
18401	-122.363	37.71606	1873.34248	0	0	0	RS-700	-0.32168
18402	-122.363	37.71606	2145.76757	0	0	0	RS-700	1.03367
18403	-122.363	37.71605	2156.55909	0	0	0	RS-700	1.087359
18404	-122.363	37.71605	2129.20439	0	0	0	RS-700	0.951266

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18405	-122.363	37.71605	2154.87323	0	0	0	RS-700	1.078971
18406	-122.363	37.71604	1990.30871	0	0	0	RS-700	0.260242
18407	-122.363	37.71604	1972.70761	0	0	0	RS-700	0.172675
18408	-122.363	37.71604	1925.59299	0	0	0	RS-700	-0.06173
18409	-122.363	37.71603	1882.76411	0	0	0	RS-700	-0.27481
18410	-122.363	37.71603	1912.4937	0	0	0	RS-700	-0.1269
18411	-122.363	37.71602	1924.97866	0	0	0	RS-700	-0.06478
18412	-122.363	37.71602	2055.63497	0	0	0	RS-700	0.585249
18413	-122.363	37.71602	1994.62571	0	0	0	RS-700	0.28172
18414	-122.363	37.71601	1944.89168	0	0	0	RS-700	0.034287
18415	-122.363	37.71601	1872.95334	0	0	0	RS-700	-0.32362
18416	-122.363	37.71601	1514.39498	0	0	0	RS-700	-2.10749
18417	-122.363	37.716	910.14634	0	0	0	RS-700	-5.1137
18418	-122.363	37.716	865.04788	0	0	0	RS-700	-5.33807
18419	-122.363	37.716	1105.40063	0	0	0	RS-700	-4.14229
18420	-122.363	37.716	1862.94805	0	0	0	RS-700	-0.37339
18421	-122.363	37.71599	1968.41781	0	0	0	RS-700	0.151332
18422	-122.363	37.71599	1991.6152	0	0	0	RS-700	0.266742
18423	-122.363	37.71599	1842.5853	0	0	0	RS-700	-0.4747
18424	-122.363	37.71598	1678.39639	0	0	0	RS-700	-1.29156
18425	-122.363	37.71598	1677.8533	0	0	0	RS-700	-1.29426
18426	-122.363	37.71598	1974.69249	0	0	0	RS-700	0.18255
18427	-122.363	37.71597	1928.07769	0	0	0	RS-700	-0.04936
18428	-122.363	37.71597	1880.48899	0	0	0	RS-700	-0.28612
18429	-122.363	37.71597	1767.54887	0	0	0	RS-700	-0.84802
18430	-122.363	37.71597	1633.58788	0	0	0	RS-700	-1.51449
18431	-122.363	37.71597	1464.66648	0	0	0	RS-700	-2.35489
18432	-122.363	37.71597	1590.33231	0	0	0	RS-700	-1.72969
18433	-122.363	37.71596	1838.76139	0	0	0	RS-700	-0.49372
18434	-122.363	37.71596	2103.75727	0	0	0	RS-700	0.824663
18435	-122.363	37.71596	2128.54923	0	0	0	RS-700	0.948006
18436	-122.363	37.71595	2037.62971	0	0	0	RS-700	0.49567
18437	-122.363	37.71595	2054.83769	0	0	0	RS-700	0.581282
18438	-122.363	37.71595	2072.65747	0	0	0	RS-700	0.669938
18439	-122.363	37.71594	2013.11668	0	0	0	RS-700	0.373715
18440	-122.363	37.71594	2104.16274	0	0	0	RS-700	0.82668
18441	-122.363	37.71593	2088.747	0	0	0	RS-700	0.749985
18442	-122.363	37.71593	2068.75806	0	0	0	RS-700	0.650538
18443	-122.363	37.71593	2040.32943	0	0	0	RS-700	0.509102
18444	-122.363	37.71592	2030.42349	0	0	0	RS-700	0.459818
18445	-122.363	37.71592	2010.41331	0	0	0	RS-700	0.360265
18446	-122.363	37.71592	2073.6381	0	0	0	RS-700	0.674816
18447	-122.363	37.71591	2004.82827	0	0	0	RS-700	0.332479
18448	-122.363	37.71591	2006.41686	0	0	0	RS-700	0.340382
18449	-122.363	37.71591	2078.16723	0	0	0	RS-700	0.697349

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18450	-122.363	37.7159	1951.89856	0	0	0	RS-700	0.069147
18451	-122.363	37.7159	2041.8289	0	0	0	RS-700	0.516562
18452	-122.363	37.7159	2023.14759	0	0	0	RS-700	0.42362
18453	-122.363	37.71589	2056.24235	0	0	0	RS-700	0.58827
18454	-122.363	37.71589	2000.0101	0	0	0	RS-700	0.308508
18455	-122.363	37.71588	1988.71422	0	0	0	RS-700	0.25231
18456	-122.363	37.71588	1986.0048	0	0	0	RS-700	0.23883
18457	-122.363	37.71588	2010.12299	0	0	0	RS-700	0.358821
18458	-122.363	37.71587	1961.89586	0	0	0	RS-700	0.118885
18459	-122.363	37.71587	2097.96225	0	0	0	RS-700	0.795832
18460	-122.363	37.71587	2024.11775	0	0	0	RS-700	0.428447
18461	-122.363	37.71586	1901.15421	0	0	0	RS-700	-0.18331
18462	-122.363	37.71586	1968.2123	0	0	0	RS-700	0.15031
18463	-122.363	37.71585	2025.52139	0	0	0	RS-700	0.43543
18464	-122.363	37.71585	1864.48768	0	0	0	RS-700	-0.36573
18465	-122.363	37.71585	2016.52244	0	0	0	RS-700	0.390659
18466	-122.363	37.71584	1931.87248	0	0	0	RS-700	-0.03049
18467	-122.363	37.71584	1945.40378	0	0	0	RS-700	0.036835
18468	-122.363	37.71583	1966.90093	0	0	0	RS-700	0.143786
18469	-122.363	37.71583	1897.96301	0	0	0	RS-700	-0.19919
18470	-122.363	37.71583	1941.08453	0	0	0	RS-700	0.015346
18471	-122.363	37.71582	1833.47329	0	0	0	RS-700	-0.52003
18472	-122.363	37.71582	1791.73839	0	0	0	RS-700	-0.72767
18473	-122.363	37.71582	1811.19319	0	0	0	RS-700	-0.63088
18474	-122.363	37.71581	1875.58847	0	0	0	RS-700	-0.31051
18475	-122.363	37.71581	1831.65489	0	0	0	RS-700	-0.52908
18476	-122.363	37.71581	1856.94531	0	0	0	RS-700	-0.40326
18477	-122.363	37.7158	1786.55003	0	0	0	RS-700	-0.75348
18478	-122.363	37.7158	1783.46141	0	0	0	RS-700	-0.76885
18479	-122.363	37.71579	1682.52145	0	0	0	RS-700	-1.27104
18480	-122.362	37.71579	1710.69821	0	0	0	RS-700	-1.13085
18481	-122.362	37.71578	1716.44193	0	0	0	RS-700	-1.10228
18482	-122.362	37.71578	1750.35573	0	0	0	RS-700	-0.93355
18483	-122.362	37.71578	1810.64916	0	0	0	RS-700	-0.63359
18484	-122.362	37.71577	1841.65757	0	0	0	RS-700	-0.47932
18485	-122.362	37.71577	1725.44477	0	0	0	RS-700	-1.05749
18486	-122.362	37.71577	1894.8677	0	0	0	RS-700	-0.21459
18487	-122.362	37.71576	1961.40153	0	0	0	RS-700	0.116426
18488	-122.362	37.71576	1945.31647	0	0	0	RS-700	0.0364
18489	-122.362	37.71576	2022.71253	0	0	0	RS-700	0.421455
18490	-122.362	37.71576	2028.5316	0	0	0	RS-700	0.450406
18491	-122.362	37.71575	2001.03398	0	0	0	RS-700	0.313602
18492	-122.362	37.71575	1976.61129	0	0	0	RS-700	0.192096
18493	-122.362	37.71575	1988.7117	0	0	0	RS-700	0.252297
18494	-122.362	37.71574	1974.0899	0	0	0	RS-700	0.179552

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18495	-122.362	37.71574	2008.5198	0	0	0	RS-700	0.350845
18496	-122.362	37.71574	1963.70569	0	0	0	RS-700	0.127889
18497	-122.362	37.71573	2040.63207	0	0	0	RS-700	0.510607
18498	-122.362	37.71573	2062.26491	0	0	0	RS-700	0.618233
18499	-122.362	37.71573	2167.77654	0	0	0	RS-700	1.143167
18500	-122.362	37.71572	1994.71852	0	0	0	RS-700	0.282182
18501	-122.362	37.71572	2090.8529	0	0	0	RS-700	0.760462
18502	-122.362	37.71572	1915.68973	0	0	0	RS-700	-0.111
18503	-122.362	37.71571	1875.13282	0	0	0	RS-700	-0.31277
18504	-122.362	37.71571	1788.81115	0	0	0	RS-700	-0.74223
18505	-122.362	37.71571	1827.92686	0	0	0	RS-700	-0.54763
18506	-122.362	37.71571	1768.4455	0	0	0	RS-700	-0.84355
18507	-122.362	37.71571	1678.17883	0	0	0	RS-700	-1.29264
18508	-122.362	37.71571	1274.4602	0	0	0	RS-700	-3.30119
18509	-122.362	37.71571	1143.29192	0	0	0	RS-700	-3.95377
18510	-122.362	37.71571	1191.25775	0	0	0	RS-700	-3.71514
18511	-122.362	37.71571	1149.23855	0	0	0	RS-700	-3.92419
18512	-122.362	37.71571	1207.43459	0	0	0	RS-700	-3.63465
18513	-122.362	37.71571	1217.07137	0	0	0	RS-700	-3.58671
18514	-122.362	37.71571	1161.18408	0	0	0	RS-700	-3.86476
18515	-122.362	37.71571	1195.19819	0	0	0	RS-700	-3.69553
18516	-122.362	37.71571	1157.06727	0	0	0	RS-700	-3.88524
18517	-122.362	37.71571	1240.37488	0	0	0	RS-700	-3.47077
18518	-122.362	37.71571	1198.49791	0	0	0	RS-700	-3.67911
18519	-122.362	37.71571	1183.42044	0	0	0	RS-700	-3.75413
18520	-122.362	37.71571	1228.1938	0	0	0	RS-700	-3.53137
18521	-122.362	37.71571	1046.32357	0	0	0	RS-700	-4.4362
18522	-122.362	37.7157	1095.11219	0	0	0	RS-700	-4.19347
18523	-122.362	37.7157	1181.30119	0	0	0	RS-700	-3.76467
18524	-122.362	37.7157	1386.42734	0	0	0	RS-700	-2.74414
18525	-122.362	37.7157	1497.37453	0	0	0	RS-700	-2.19217
18526	-122.362	37.7157	1858.47463	0	0	0	RS-700	-0.39565
18527	-122.362	37.71569	1908.44975	0	0	0	RS-700	-0.14702
18528	-122.362	37.71569	2027.42274	0	0	0	RS-700	0.444889
18529	-122.362	37.71569	2080.04994	0	0	0	RS-700	0.706716
18530	-122.362	37.71569	2037.84047	0	0	0	RS-700	0.496719
18531	-122.362	37.71569	2029.6252	0	0	0	RS-700	0.455847
18532	-122.362	37.71569	2037.21967	0	0	0	RS-700	0.49363
18533	-122.362	37.71569	2052.73556	0	0	0	RS-700	0.570824
18534	-122.362	37.71569	2099.85741	0	0	0	RS-700	0.805261
18535	-122.362	37.71569	1996.51402	0	0	0	RS-700	0.291115
18536	-122.362	37.71568	2097.75453	0	0	0	RS-700	0.794799
18537	-122.362	37.71568	2084.84617	0	0	0	RS-700	0.730578
18538	-122.362	37.71568	2069.55641	0	0	0	RS-700	0.65451
18539	-122.362	37.71567	2179.8891	0	0	0	RS-700	1.203428

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18540	-122.362	37.71567	2105.74392	0	0	0	RS-700	0.834547
18541	-122.362	37.71567	2177.78538	0	0	0	RS-700	1.192962
18542	-122.362	37.71567	2084.48791	0	0	0	RS-700	0.728796
18543	-122.362	37.71566	2060.35681	0	0	0	RS-700	0.60874
18544	-122.362	37.71566	1932.79325	0	0	0	RS-700	-0.0259
18545	-122.362	37.71566	1934.7922	0	0	0	RS-700	-0.01596
18546	-122.362	37.71565	1910.39812	0	0	0	RS-700	-0.13732
18547	-122.362	37.71565	1895.96121	0	0	0	RS-700	-0.20915
18548	-122.362	37.71565	1925.59459	0	0	0	RS-700	-0.06172
18549	-122.362	37.71564	1972.77764	0	0	0	RS-700	0.173023
18550	-122.362	37.71564	2054.35749	0	0	0	RS-700	0.578893
18551	-122.362	37.71564	2073.22617	0	0	0	RS-700	0.672767
18552	-122.362	37.71563	2051.92529	0	0	0	RS-700	0.566792
18553	-122.362	37.71563	1924.96941	0	0	0	RS-700	-0.06483
18554	-122.362	37.71563	1911.15422	0	0	0	RS-700	-0.13356
18555	-122.362	37.71562	1915.57771	0	0	0	RS-700	-0.11155
18556	-122.362	37.71562	1879.67855	0	0	0	RS-700	-0.29016
18557	-122.362	37.71562	2016.02468	0	0	0	RS-700	0.388182
18558	-122.362	37.71562	2041.63292	0	0	0	RS-700	0.515587
18559	-122.362	37.71561	1971.89014	0	0	0	RS-700	0.168608
18560	-122.362	37.71561	2052.42429	0	0	0	RS-700	0.569275
18561	-122.362	37.71561	1979.80897	0	0	0	RS-700	0.208005
18562	-122.362	37.7156	1942.30072	0	0	0	RS-700	0.021397
18563	-122.362	37.7156	1989.821	0	0	0	RS-700	0.257816
18564	-122.362	37.7156	2007.95644	0	0	0	RS-700	0.348042
18565	-122.362	37.71559	1908.78359	0	0	0	RS-700	-0.14536
18566	-122.362	37.71559	1931.69148	0	0	0	RS-700	-0.03139
18567	-122.362	37.71558	2038.03413	0	0	0	RS-700	0.497682
18568	-122.362	37.71558	1969.59741	0	0	0	RS-700	0.157201
18569	-122.362	37.71557	2091.64397	0	0	0	RS-700	0.764398
18570	-122.362	37.71557	1993.51647	0	0	0	RS-700	0.276201
18571	-122.362	37.71557	2029.72408	0	0	0	RS-700	0.456339
18572	-122.362	37.71556	2034.63844	0	0	0	RS-700	0.480788
18573	-122.362	37.71556	2110.54194	0	0	0	RS-700	0.858418
18574	-122.362	37.71556	2096.7535	0	0	0	RS-700	0.789818
18575	-122.362	37.71555	2023.3215	0	0	0	RS-700	0.424485
18576	-122.362	37.71555	2059.83262	0	0	0	RS-700	0.606132
18577	-122.362	37.71555	2001.50078	0	0	0	RS-700	0.315924
18578	-122.362	37.71554	1883.78025	0	0	0	RS-700	-0.26975
18579	-122.362	37.71554	1915.68788	0	0	0	RS-700	-0.11101
18580	-122.362	37.71553	1770.72431	0	0	0	RS-700	-0.83222
18581	-122.362	37.71553	1909.58901	0	0	0	RS-700	-0.14135
18582	-122.362	37.71553	1865.67592	0	0	0	RS-700	-0.35982
18583	-122.362	37.71552	1908.68537	0	0	0	RS-700	-0.14584
18584	-122.362	37.71552	1920.49673	0	0	0	RS-700	-0.08708

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18585	-122.362	37.71552	1901.15659	0	0	0	RS-700	-0.1833
18586	-122.362	37.71551	1826.47293	0	0	0	RS-700	-0.55486
18587	-122.362	37.71551	1893.87134	0	0	0	RS-700	-0.21955
18588	-122.362	37.71551	1846.37669	0	0	0	RS-700	-0.45584
18589	-122.362	37.7155	1802.55544	0	0	0	RS-700	-0.67385
18590	-122.362	37.7155	1831.83939	0	0	0	RS-700	-0.52816
18591	-122.362	37.71549	1895.59304	0	0	0	RS-700	-0.21098
18592	-122.362	37.71549	1981.61103	0	0	0	RS-700	0.21697
18593	-122.362	37.71549	1936.49848	0	0	0	RS-700	-0.00747
18594	-122.362	37.71548	1928.39989	0	0	0	RS-700	-0.04776
18595	-122.362	37.71548	2006.42149	0	0	0	RS-700	0.340405
18596	-122.362	37.71548	2020.54004	0	0	0	RS-700	0.410647
18597	-122.362	37.71547	2010.41969	0	0	0	RS-700	0.360297
18598	-122.362	37.71547	1906.20576	0	0	0	RS-700	-0.15818
18599	-122.362	37.71547	1928.08047	0	0	0	RS-700	-0.04935
18600	-122.362	37.71546	1953.18859	0	0	0	RS-700	0.075565
18601	-122.362	37.71546	1846.8456	0	0	0	RS-700	-0.4535
18602	-122.362	37.71546	1988.51925	0	0	0	RS-700	0.25134
18603	-122.362	37.71545	1888.67538	0	0	0	RS-700	-0.2454
18604	-122.362	37.71545	1930.88621	0	0	0	RS-700	-0.03539
18605	-122.362	37.71544	1972.00073	0	0	0	RS-700	0.169158
18606	-122.362	37.71544	1972.80659	0	0	0	RS-700	0.173167
18607	-122.362	37.71544	1905.74967	0	0	0	RS-700	-0.16045
18608	-122.362	37.71544	1798.55791	0	0	0	RS-700	-0.69374
18609	-122.362	37.71543	1369.21537	0	0	0	RS-700	-2.82977
18610	-122.362	37.71543	816.08646	0	0	0	RS-700	-5.58166
18611	-122.362	37.71543	698.0728	0	0	0	RS-700	-6.16879
18612	-122.362	37.71543	785.04678	0	0	0	RS-700	-5.73609
18613	-122.362	37.71542	1421.43824	0	0	0	RS-700	-2.56996
18614	-122.362	37.71542	1763.36644	0	0	0	RS-700	-0.86882
18615	-122.362	37.71542	1851.47797	0	0	0	RS-700	-0.43046
18616	-122.362	37.71542	1850.65288	0	0	0	RS-700	-0.43456
18617	-122.362	37.71542	1923.97488	0	0	0	RS-700	-0.06978
18618	-122.362	37.71541	1847.66351	0	0	0	RS-700	-0.44944
18619	-122.362	37.71541	1815.10403	0	0	0	RS-700	-0.61142
18620	-122.362	37.71541	1798.20471	0	0	0	RS-700	-0.6955
18621	-122.362	37.71541	1793.64926	0	0	0	RS-700	-0.71816
18622	-122.362	37.71541	1851.78708	0	0	0	RS-700	-0.42892
18623	-122.362	37.7154	1911.68081	0	0	0	RS-700	-0.13094
18624	-122.362	37.7154	1935.08681	0	0	0	RS-700	-0.01449
18625	-122.362	37.7154	2025.82753	0	0	0	RS-700	0.436953
18626	-122.362	37.71539	1947.6031	0	0	0	RS-700	0.047777
18627	-122.362	37.71539	1929.69013	0	0	0	RS-700	-0.04134
18628	-122.362	37.71539	1964.09656	0	0	0	RS-700	0.129834
18629	-122.362	37.71539	1960.50047	0	0	0	RS-700	0.111943

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18630	-122.362	37.71538	1991.91347	0	0	0	RS-700	0.268226
18631	-122.362	37.71538	2060.83913	0	0	0	RS-700	0.61114
18632	-122.362	37.71537	2002.71674	0	0	0	RS-700	0.321974
18633	-122.362	37.71537	1974.1998	0	0	0	RS-700	0.180099
18634	-122.362	37.71537	2017.1173	0	0	0	RS-700	0.393618
18635	-122.362	37.71536	2017.41919	0	0	0	RS-700	0.39512
18636	-122.362	37.71536	1912.78094	0	0	0	RS-700	-0.12547
18637	-122.362	37.71536	1826.74399	0	0	0	RS-700	-0.55351
18638	-122.362	37.71535	1976.70628	0	0	0	RS-700	0.192569
18639	-122.362	37.71535	1870.67403	0	0	0	RS-700	-0.33496
18640	-122.362	37.71534	1894.58423	0	0	0	RS-700	-0.216
18641	-122.362	37.71534	1922.70011	0	0	0	RS-700	-0.07612
18642	-122.362	37.71534	1922.78923	0	0	0	RS-700	-0.07568
18643	-122.362	37.71533	1803.73592	0	0	0	RS-700	-0.66798
18644	-122.362	37.71533	1836.6598	0	0	0	RS-700	-0.50418
18645	-122.362	37.71533	1822.65125	0	0	0	RS-700	-0.57387
18646	-122.362	37.71533	1906.68479	0	0	0	RS-700	-0.1558
18647	-122.362	37.71532	1846.4773	0	0	0	RS-700	-0.45534
18648	-122.362	37.71532	1813.64968	0	0	0	RS-700	-0.61866
18649	-122.362	37.71531	1898.67833	0	0	0	RS-700	-0.19563
18650	-122.362	37.71531	1842.38108	0	0	0	RS-700	-0.47572
18651	-122.362	37.71531	1941.17598	0	0	0	RS-700	0.015801
18652	-122.362	37.7153	2050.63739	0	0	0	RS-700	0.560385
18653	-122.362	37.7153	1949.60004	0	0	0	RS-700	0.057712
18654	-122.362	37.71529	2021.54047	0	0	0	RS-700	0.415624
18655	-122.362	37.71529	1951.69624	0	0	0	RS-700	0.06814
18656	-122.362	37.71529	1910.78291	0	0	0	RS-700	-0.13541
18657	-122.362	37.71528	1999.41649	0	0	0	RS-700	0.305555
18658	-122.362	37.71528	1851.66049	0	0	0	RS-700	-0.42955
18659	-122.362	37.71527	1800.74283	0	0	0	RS-700	-0.68287
18660	-122.362	37.71527	1869.77459	0	0	0	RS-700	-0.33943
18661	-122.362	37.71526	1725.53638	0	0	0	RS-700	-1.05703
18662	-122.362	37.71526	1765.45949	0	0	0	RS-700	-0.85841
18663	-122.362	37.71525	1763.45444	0	0	0	RS-700	-0.86839
18664	-122.362	37.71525	1802.37554	0	0	0	RS-700	-0.67475
18665	-122.362	37.71525	1820.46967	0	0	0	RS-700	-0.58473
18666	-122.362	37.71524	1876.48591	0	0	0	RS-700	-0.30604
18667	-122.362	37.71524	1881.20078	0	0	0	RS-700	-0.28258
18668	-122.362	37.71524	1840.57588	0	0	0	RS-700	-0.4847
18669	-122.362	37.71523	1856.65819	0	0	0	RS-700	-0.40469
18670	-122.362	37.71523	1762.07002	0	0	0	RS-700	-0.87527
18671	-122.362	37.71523	1834.3798	0	0	0	RS-700	-0.51552
18672	-122.362	37.71522	1770.54696	0	0	0	RS-700	-0.8331
18673	-122.362	37.71522	1821.83366	0	0	0	RS-700	-0.57794
18674	-122.362	37.71522	1840.66132	0	0	0	RS-700	-0.48427

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18675	-122.362	37.71521	1883.87056	0	0	0	RS-700	-0.2693
18676	-122.362	37.71521	1881.0434	0	0	0	RS-700	-0.28337
18677	-122.361	37.71521	1818.74535	0	0	0	RS-700	-0.59331
18678	-122.361	37.7152	1788.73021	0	0	0	RS-700	-0.74264
18679	-122.361	37.7152	1931.59185	0	0	0	RS-700	-0.03188
18680	-122.361	37.71519	1931.49572	0	0	0	RS-700	-0.03236
18681	-122.361	37.71519	1823.92064	0	0	0	RS-700	-0.56756
18682	-122.361	37.71518	1758.54277	0	0	0	RS-700	-0.89282
18683	-122.361	37.71518	1833.47081	0	0	0	RS-700	-0.52005
18684	-122.361	37.71517	1772.63647	0	0	0	RS-700	-0.8227
18685	-122.361	37.71517	1796.64492	0	0	0	RS-700	-0.70326
18686	-122.361	37.71517	1845.56527	0	0	0	RS-700	-0.45987
18687	-122.361	37.71516	1745.7096	0	0	0	RS-700	-0.95667
18688	-122.361	37.71516	1712.27294	0	0	0	RS-700	-1.12302
18689	-122.361	37.71515	1791.55197	0	0	0	RS-700	-0.7286
18690	-122.361	37.71515	1899.774	0	0	0	RS-700	-0.19018
18691	-122.361	37.71515	1830.83766	0	0	0	RS-700	-0.53315
18692	-122.361	37.71514	1956.99232	0	0	0	RS-700	0.094489
18693	-122.361	37.71514	1874.6684	0	0	0	RS-700	-0.31508
18694	-122.361	37.71514	1872.13987	0	0	0	RS-700	-0.32766
18695	-122.361	37.71514	1857.76579	0	0	0	RS-700	-0.39918
18696	-122.361	37.71514	1831.01793	0	0	0	RS-700	-0.53225
18697	-122.361	37.71514	1724.19906	0	0	0	RS-700	-1.06369
18698	-122.361	37.71514	1334.21541	0	0	0	RS-700	-3.0039
18699	-122.361	37.71513	1103.32036	0	0	0	RS-700	-4.15264
18700	-122.361	37.71514	1263.31978	0	0	0	RS-700	-3.35662
18701	-122.361	37.71514	1324.4099	0	0	0	RS-700	-3.05269
18702	-122.361	37.71514	1315.34501	0	0	0	RS-700	-3.09779
18703	-122.361	37.71513	1067.20672	0	0	0	RS-700	-4.3323
18704	-122.361	37.71513	968.36048	0	0	0	RS-700	-4.82408
18705	-122.361	37.71513	1065.19487	0	0	0	RS-700	-4.34231
18706	-122.361	37.71512	1541.59197	0	0	0	RS-700	-1.97218
18707	-122.361	37.71512	1832.01303	0	0	0	RS-700	-0.5273
18708	-122.361	37.71512	1821.64852	0	0	0	RS-700	-0.57886
18709	-122.361	37.71511	1757.80446	0	0	0	RS-700	-0.8965
18710	-122.361	37.71511	1751.62759	0	0	0	RS-700	-0.92723
18711	-122.361	37.71511	1869.57584	0	0	0	RS-700	-0.34042
18712	-122.361	37.7151	1894.68261	0	0	0	RS-700	-0.21551
18713	-122.361	37.7151	1830.65679	0	0	0	RS-700	-0.53405
18714	-122.361	37.7151	1869.67353	0	0	0	RS-700	-0.33993
18715	-122.361	37.7151	1810.83039	0	0	0	RS-700	-0.63268
18716	-122.361	37.71509	1814.29044	0	0	0	RS-700	-0.61547
18717	-122.361	37.71509	1953.09052	0	0	0	RS-700	0.075077
18718	-122.361	37.71509	1831.65855	0	0	0	RS-700	-0.52906
18719	-122.361	37.71508	1954.59994	0	0	0	RS-700	0.082587

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18720	-122.361	37.71508	1831.37939	0	0	0	RS-700	-0.53045
18721	-122.361	37.71507	1912.87661	0	0	0	RS-700	-0.12499
18722	-122.361	37.71507	1849.6683	0	0	0	RS-700	-0.43946
18723	-122.361	37.71507	1890.59245	0	0	0	RS-700	-0.23586
18724	-122.361	37.71506	1933.59752	0	0	0	RS-700	-0.0219
18725	-122.361	37.71506	1890.77065	0	0	0	RS-700	-0.23497
18726	-122.361	37.71505	1851.478	0	0	0	RS-700	-0.43046
18727	-122.361	37.71505	1927.75652	0	0	0	RS-700	-0.05096
18728	-122.361	37.71505	1971.9044	0	0	0	RS-700	0.168679
18729	-122.361	37.71504	1896.86348	0	0	0	RS-700	-0.20466
18730	-122.361	37.71504	1807.46708	0	0	0	RS-700	-0.64942
18731	-122.361	37.71504	1887.67908	0	0	0	RS-700	-0.25035
18732	-122.361	37.71503	1786.37064	0	0	0	RS-700	-0.75437
18733	-122.361	37.71503	1806.65155	0	0	0	RS-700	-0.65347
18734	-122.361	37.71502	1745.79907	0	0	0	RS-700	-0.95622
18735	-122.361	37.71502	1884.39684	0	0	0	RS-700	-0.26668
18736	-122.361	37.71501	1993.7181	0	0	0	RS-700	0.277204
18737	-122.361	37.71501	1974.41276	0	0	0	RS-700	0.181158
18738	-122.361	37.71501	1937.49974	0	0	0	RS-700	-0.00249
18739	-122.361	37.715	1981.80869	0	0	0	RS-700	0.217954
18740	-122.361	37.715	1915.59513	0	0	0	RS-700	-0.11147
18741	-122.361	37.71499	1844.84383	0	0	0	RS-700	-0.46346
18742	-122.361	37.71499	1828.7491	0	0	0	RS-700	-0.54354
18743	-122.361	37.71499	1893.58351	0	0	0	RS-700	-0.22098
18744	-122.361	37.71498	1898.86714	0	0	0	RS-700	-0.19469
18745	-122.361	37.71498	1936.87748	0	0	0	RS-700	-0.00558
18746	-122.361	37.71498	1986.31285	0	0	0	RS-700	0.240362
18747	-122.361	37.71497	2025.12946	0	0	0	RS-700	0.43348
18748	-122.361	37.71497	1952.0004	0	0	0	RS-700	0.069654
18749	-122.361	37.71497	1974.4067	0	0	0	RS-700	0.181128
18750	-122.361	37.71496	1875.48974	0	0	0	RS-700	-0.311
18751	-122.361	37.71496	1871.56126	0	0	0	RS-700	-0.33054
18752	-122.361	37.71496	1762.1852	0	0	0	RS-700	-0.8747
18753	-122.361	37.71495	1891.59393	0	0	0	RS-700	-0.23088
18754	-122.361	37.71495	1914.67778	0	0	0	RS-700	-0.11603
18755	-122.361	37.71494	1903.77658	0	0	0	RS-700	-0.17027
18756	-122.361	37.71494	1837.75182	0	0	0	RS-700	-0.49875
18757	-122.361	37.71494	1874.48818	0	0	0	RS-700	-0.31598
18758	-122.361	37.71494	1981.90793	0	0	0	RS-700	0.218447
18759	-122.361	37.71494	1951.60813	0	0	0	RS-700	0.067702
18760	-122.361	37.71493	1798.82672	0	0	0	RS-700	-0.6924
18761	-122.361	37.71493	1594.33041	0	0	0	RS-700	-1.7098
18762	-122.361	37.71493	1555.32392	0	0	0	RS-700	-1.90386
18763	-122.361	37.71493	1277.28386	0	0	0	RS-700	-3.28714
18764	-122.361	37.71493	1050.2755	0	0	0	RS-700	-4.41654

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18765	-122.361	37.71492	973.24979	0	0	0	RS-700	-4.79975
18766	-122.361	37.71492	1180.43836	0	0	0	RS-700	-3.76896
18767	-122.361	37.71492	1332.34649	0	0	0	RS-700	-3.0132
18768	-122.361	37.71492	1549.56029	0	0	0	RS-700	-1.93254
18769	-122.361	37.71492	1775.53097	0	0	0	RS-700	-0.8083
18770	-122.361	37.71491	1747.62784	0	0	0	RS-700	-0.94713
18771	-122.361	37.71491	1946.88063	0	0	0	RS-700	0.044182
18772	-122.361	37.7149	1822.74431	0	0	0	RS-700	-0.57341
18773	-122.361	37.7149	1943.18038	0	0	0	RS-700	0.025773
18774	-122.361	37.71489	1858.65698	0	0	0	RS-700	-0.39474
18775	-122.361	37.71489	1918.97653	0	0	0	RS-700	-0.09464
18776	-122.361	37.71488	1991.61552	0	0	0	RS-700	0.266744
18777	-122.361	37.71488	1886.56193	0	0	0	RS-700	-0.25591
18778	-122.361	37.71488	1819.65366	0	0	0	RS-700	-0.58879
18779	-122.361	37.71487	1951.70005	0	0	0	RS-700	0.068159
18780	-122.361	37.71487	1838.38669	0	0	0	RS-700	-0.49559
18781	-122.361	37.71486	1819.55948	0	0	0	RS-700	-0.58926
18782	-122.361	37.71486	1886.25668	0	0	0	RS-700	-0.25743
18783	-122.361	37.71486	1820.47645	0	0	0	RS-700	-0.58469
18784	-122.361	37.71485	1904.69274	0	0	0	RS-700	-0.16571
18785	-122.361	37.71485	1916.49089	0	0	0	RS-700	-0.10701
18786	-122.361	37.71485	1433.51581	0	0	0	RS-700	-2.50987
18787	-122.361	37.71484	818.048	0	0	0	RS-700	-5.5719
18788	-122.361	37.71484	832.08998	0	0	0	RS-700	-5.50204
18789	-122.361	37.71484	1308.47858	0	0	0	RS-700	-3.13195
18790	-122.361	37.71483	1823.56168	0	0	0	RS-700	-0.56934
18791	-122.361	37.71483	1841.47448	0	0	0	RS-700	-0.48023
18792	-122.361	37.71482	1316.43462	0	0	0	RS-700	-3.09237
18793	-122.361	37.71482	1281.3965	0	0	0	RS-700	-3.26668
18794	-122.361	37.71482	1768.47043	0	0	0	RS-700	-0.84343
18795	-122.361	37.71481	1938.306	0	0	0	RS-700	0.001522
18796	-122.361	37.71481	1975.00337	0	0	0	RS-700	0.184096
18797	-122.361	37.71481	1950.80208	0	0	0	RS-700	0.063692
18798	-122.361	37.7148	1975.31249	0	0	0	RS-700	0.185634
18799	-122.361	37.7148	1994.81449	0	0	0	RS-700	0.282659
18800	-122.361	37.7148	1959.50545	0	0	0	RS-700	0.106992
18801	-122.361	37.7148	1987.90795	0	0	0	RS-700	0.248298
18802	-122.361	37.7148	1997.40382	0	0	0	RS-700	0.295541
18803	-122.361	37.71479	1902.67586	0	0	0	RS-700	-0.17574
18804	-122.361	37.71479	2008.72466	0	0	0	RS-700	0.351864
18805	-122.361	37.71479	1927.59716	0	0	0	RS-700	-0.05176
18806	-122.361	37.71478	1947.60095	0	0	0	RS-700	0.047766
18807	-122.361	37.71478	1868.48184	0	0	0	RS-700	-0.34586
18808	-122.361	37.71477	1923.59634	0	0	0	RS-700	-0.07166
18809	-122.361	37.71477	1907.49223	0	0	0	RS-700	-0.15178

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18810	-122.361	37.71477	1866.77064	0	0	0	RS-700	-0.35437
18811	-122.361	37.71476	1989.11081	0	0	0	RS-700	0.254283
18812	-122.361	37.71476	1942.38839	0	0	0	RS-700	0.021833
18813	-122.361	37.71476	1951.31059	0	0	0	RS-700	0.066222
18814	-122.361	37.71475	1928.49993	0	0	0	RS-700	-0.04726
18815	-122.361	37.71475	1817.29079	0	0	0	RS-700	-0.60054
18816	-122.361	37.71475	1958.79756	0	0	0	RS-700	0.10347
18817	-122.361	37.71474	1911.39113	0	0	0	RS-700	-0.13238
18818	-122.361	37.71474	1897.86397	0	0	0	RS-700	-0.19968
18819	-122.361	37.71473	1990.78943	0	0	0	RS-700	0.262634
18820	-122.361	37.71473	1895.67744	0	0	0	RS-700	-0.21056
18821	-122.361	37.71472	1928.07793	0	0	0	RS-700	-0.04936
18822	-122.361	37.71472	1861.57402	0	0	0	RS-700	-0.38023
18823	-122.361	37.71472	1874.95335	0	0	0	RS-700	-0.31366
18824	-122.361	37.71471	1874.94716	0	0	0	RS-700	-0.3137
18825	-122.361	37.71471	1852.75274	0	0	0	RS-700	-0.42412
18826	-122.361	37.71471	1894.39463	0	0	0	RS-700	-0.21694
18827	-122.361	37.7147	1934.98194	0	0	0	RS-700	-0.01502
18828	-122.361	37.7147	1957.09627	0	0	0	RS-700	0.095006
18829	-122.361	37.71469	1875.3953	0	0	0	RS-700	-0.31147
18830	-122.361	37.71469	1901.68404	0	0	0	RS-700	-0.18068
18831	-122.361	37.71468	1907.8749	0	0	0	RS-700	-0.14988
18832	-122.361	37.71468	1842.78171	0	0	0	RS-700	-0.47372
18833	-122.361	37.71468	1814.91998	0	0	0	RS-700	-0.61234
18834	-122.361	37.71467	1924.8688	0	0	0	RS-700	-0.06533
18835	-122.361	37.71467	1939.69472	0	0	0	RS-700	0.008431
18836	-122.361	37.71467	1866.37676	0	0	0	RS-700	-0.35633
18837	-122.361	37.71466	1908.87278	0	0	0	RS-700	-0.14491
18838	-122.361	37.71466	1879.57813	0	0	0	RS-700	-0.29066
18839	-122.361	37.71466	1848.47538	0	0	0	RS-700	-0.4454
18840	-122.361	37.71465	1927.07845	0	0	0	RS-700	-0.05434
18841	-122.361	37.71465	1810.82948	0	0	0	RS-700	-0.63269
18842	-122.361	37.71464	1848.54769	0	0	0	RS-700	-0.44504
18843	-122.361	37.71464	1865.55908	0	0	0	RS-700	-0.3604
18844	-122.361	37.71464	1826.92986	0	0	0	RS-700	-0.55259
18845	-122.361	37.71463	1878.76699	0	0	0	RS-700	-0.29469
18846	-122.361	37.71463	1838.83825	0	0	0	RS-700	-0.49334
18847	-122.361	37.71463	1897.39889	0	0	0	RS-700	-0.202
18848	-122.36	37.71462	1860.84542	0	0	0	RS-700	-0.38385
18849	-122.36	37.71462	1951.68572	0	0	0	RS-700	0.068088
18850	-122.36	37.71462	1876.86054	0	0	0	RS-700	-0.30418
18851	-122.36	37.71462	1879.95308	0	0	0	RS-700	-0.28879
18852	-122.36	37.71461	1904.30761	0	0	0	RS-700	-0.16762
18853	-122.36	37.71461	1874.57724	0	0	0	RS-700	-0.31554
18854	-122.36	37.71461	1966.31035	0	0	0	RS-700	0.140848

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18855	-122.36	37.7146	2005.31917	0	0	0	RS-700	0.334921
18856	-122.36	37.7146	1942.50266	0	0	0	RS-700	0.022401
18857	-122.36	37.71459	1852.66352	0	0	0	RS-700	-0.42456
18858	-122.36	37.71459	1914.97334	0	0	0	RS-700	-0.11456
18859	-122.36	37.71458	1912.64255	0	0	0	RS-700	-0.12616
18860	-122.36	37.71458	1892.68171	0	0	0	RS-700	-0.22546
18861	-122.36	37.71458	1876.86233	0	0	0	RS-700	-0.30417
18862	-122.36	37.71457	1929.5961	0	0	0	RS-700	-0.04181
18863	-122.36	37.71457	1824.2981	0	0	0	RS-700	-0.56568
18864	-122.36	37.71456	1871.48108	0	0	0	RS-700	-0.33094
18865	-122.36	37.71456	1868.67059	0	0	0	RS-700	-0.34492
18866	-122.36	37.71456	1814.82719	0	0	0	RS-700	-0.6128
18867	-122.36	37.71455	1815.47029	0	0	0	RS-700	-0.6096
18868	-122.36	37.71455	1863.85706	0	0	0	RS-700	-0.36887
18869	-122.36	37.71454	1876.57421	0	0	0	RS-700	-0.3056
18870	-122.36	37.71454	1834.48145	0	0	0	RS-700	-0.51502
18871	-122.36	37.71454	1920.7841	0	0	0	RS-700	-0.08565
18872	-122.36	37.71453	1870.57835	0	0	0	RS-700	-0.33543
18873	-122.36	37.71453	1913.87445	0	0	0	RS-700	-0.12003
18874	-122.36	37.71453	1955.28857	0	0	0	RS-700	0.086013
18875	-122.36	37.71452	2062.46037	0	0	0	RS-700	0.619206
18876	-122.36	37.71452	1909.68408	0	0	0	RS-700	-0.14088
18877	-122.36	37.71452	1992.78332	0	0	0	RS-700	0.272554
18878	-122.36	37.71451	1892.49404	0	0	0	RS-700	-0.2264
18879	-122.36	37.71451	1918.5871	0	0	0	RS-700	-0.09658
18880	-122.36	37.7145	1870.48308	0	0	0	RS-700	-0.33591
18881	-122.36	37.7145	1838.29503	0	0	0	RS-700	-0.49604
18882	-122.36	37.71449	1835.57105	0	0	0	RS-700	-0.5096
18883	-122.36	37.71449	1939.41289	0	0	0	RS-700	0.007029
18884	-122.36	37.71449	1831.29729	0	0	0	RS-700	-0.53086
18885	-122.36	37.71448	1926.20644	0	0	0	RS-700	-0.05867
18886	-122.36	37.71448	1890.58906	0	0	0	RS-700	-0.23588
18887	-122.36	37.71448	1841.38253	0	0	0	RS-700	-0.48068
18888	-122.36	37.71447	1544.41324	0	0	0	RS-700	-1.95814
18889	-122.36	37.71447	1861.93952	0	0	0	RS-700	-0.37841
18890	-122.36	37.71446	1889.48861	0	0	0	RS-700	-0.24135
18891	-122.36	37.71446	1947.60783	0	0	0	RS-700	0.0478
18892	-122.36	37.71446	1889.29967	0	0	0	RS-700	-0.24229
18893	-122.36	37.71445	1854.67083	0	0	0	RS-700	-0.41457
18894	-122.36	37.71445	1961.50866	0	0	0	RS-700	0.116959
18895	-122.36	37.71444	1824.28469	0	0	0	RS-700	-0.56575
18896	-122.36	37.71444	1938.59445	0	0	0	RS-700	0.002957
18897	-122.36	37.71443	1865.76072	0	0	0	RS-700	-0.3594
18898	-122.36	37.71443	1771.72313	0	0	0	RS-700	-0.82725
18899	-122.36	37.71443	1818.65176	0	0	0	RS-700	-0.59377

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18900	-122.36	37.71442	1759.45355	0	0	0	RS-700	-0.88829
18901	-122.36	37.71442	1822.93053	0	0	0	RS-700	-0.57248
18902	-122.36	37.71441	1801.81209	0	0	0	RS-700	-0.67755
18903	-122.36	37.71441	1756.09984	0	0	0	RS-700	-0.90498
18904	-122.36	37.7144	1828.74802	0	0	0	RS-700	-0.54354
18905	-122.36	37.7144	1852.85751	0	0	0	RS-700	-0.42359
18906	-122.36	37.7144	1875.14194	0	0	0	RS-700	-0.31273
18907	-122.36	37.71439	1837.74932	0	0	0	RS-700	-0.49876
18908	-122.36	37.71439	1809.82777	0	0	0	RS-700	-0.63767
18909	-122.36	37.71438	1801.64883	0	0	0	RS-700	-0.67836
18910	-122.36	37.71438	1784.81495	0	0	0	RS-700	-0.76211
18911	-122.36	37.71437	1774.07501	0	0	0	RS-700	-0.81555
18912	-122.36	37.71437	1820.8275	0	0	0	RS-700	-0.58295
18913	-122.36	37.71437	1755.80849	0	0	0	RS-700	-0.90643
18914	-122.36	37.71437	1797.54973	0	0	0	RS-700	-0.69876
18915	-122.36	37.71437	1738.62243	0	0	0	RS-700	-0.99193
18916	-122.36	37.71437	1767.3598	0	0	0	RS-700	-0.84896
18917	-122.36	37.71437	1824.74767	0	0	0	RS-700	-0.56344
18918	-122.36	37.71437	1806.82664	0	0	0	RS-700	-0.6526
18919	-122.36	37.71437	1740.45051	0	0	0	RS-700	-0.98283
18920	-122.36	37.71437	1730.62328	0	0	0	RS-700	-1.03172
18921	-122.36	37.71437	1739.53662	0	0	0	RS-700	-0.98738
18922	-122.36	37.71436	1827.84574	0	0	0	RS-700	-0.54803
18923	-122.36	37.71436	1860.56504	0	0	0	RS-700	-0.38525
18924	-122.36	37.71436	1832.82341	0	0	0	RS-700	-0.52327
18925	-122.36	37.71436	1854.57123	0	0	0	RS-700	-0.41507
18926	-122.36	37.71436	1788.73171	0	0	0	RS-700	-0.74263
18927	-122.36	37.71436	1846.47696	0	0	0	RS-700	-0.45534
18928	-122.36	37.71435	1827.4792	0	0	0	RS-700	-0.54985
18929	-122.36	37.71435	1688.86612	0	0	0	RS-700	-1.23947
18930	-122.36	37.71435	1817.74348	0	0	0	RS-700	-0.59829
18931	-122.36	37.71435	1774.73239	0	0	0	RS-700	-0.81228
18932	-122.36	37.71435	1775.9899	0	0	0	RS-700	-0.80602
18933	-122.36	37.71435	1721.5327	0	0	0	RS-700	-1.07695
18934	-122.36	37.71435	1804.00814	0	0	0	RS-700	-0.66663
18935	-122.36	37.71435	1780.8153	0	0	0	RS-700	-0.78201
18936	-122.36	37.71435	1813.81147	0	0	0	RS-700	-0.61785
18937	-122.36	37.71435	1782.37528	0	0	0	RS-700	-0.77425
18938	-122.36	37.71436	1814.2874	0	0	0	RS-700	-0.61549
18939	-122.36	37.71436	1778.64029	0	0	0	RS-700	-0.79283
18940	-122.36	37.71436	1910.70995	0	0	0	RS-700	-0.13577
18941	-122.36	37.71436	1729.62997	0	0	0	RS-700	-1.03667
18942	-122.36	37.71436	1823.38216	0	0	0	RS-700	-0.57024
18943	-122.36	37.71436	1823.37822	0	0	0	RS-700	-0.57026
18944	-122.36	37.71437	1794.64668	0	0	0	RS-700	-0.7132

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18945	-122.36	37.71437	1868.48459	0	0	0	RS-700	-0.34585
18946	-122.36	37.71437	1781.55858	0	0	0	RS-700	-0.77832
18947	-122.36	37.71438	1869.03174	0	0	0	RS-700	-0.34313
18948	-122.36	37.71438	1864.67033	0	0	0	RS-700	-0.36482
18949	-122.36	37.71438	1778.37085	0	0	0	RS-700	-0.79417
18950	-122.36	37.71439	1750.45139	0	0	0	RS-700	-0.93308
18951	-122.36	37.71439	1706.27421	0	0	0	RS-700	-1.15286
18952	-122.36	37.7144	1810.45894	0	0	0	RS-700	-0.63453
18953	-122.36	37.7144	1746.62219	0	0	0	RS-700	-0.95213
18954	-122.36	37.7144	1688.60596	0	0	0	RS-700	-1.24077
18955	-122.36	37.7144	1701.268	0	0	0	RS-700	-1.17777
18956	-122.36	37.71441	1701.52311	0	0	0	RS-700	-1.1765
18957	-122.36	37.71441	1636.4981	0	0	0	RS-700	-1.50001
18958	-122.36	37.71441	1717.61574	0	0	0	RS-700	-1.09644
18959	-122.36	37.71442	1807.55892	0	0	0	RS-700	-0.64896
18960	-122.36	37.71442	1809.0105	0	0	0	RS-700	-0.64174
18961	-122.36	37.71442	1814.37739	0	0	0	RS-700	-0.61504
18962	-122.36	37.71442	1868.67027	0	0	0	RS-700	-0.34492
18963	-122.36	37.71443	1835.66267	0	0	0	RS-700	-0.50914
18964	-122.36	37.71443	1875.57283	0	0	0	RS-700	-0.31058
18965	-122.36	37.71443	1878.57418	0	0	0	RS-700	-0.29565
18966	-122.36	37.71444	1874.67051	0	0	0	RS-700	-0.31507
18967	-122.36	37.71444	1923.8664	0	0	0	RS-700	-0.07032
18968	-122.36	37.71444	1850.75665	0	0	0	RS-700	-0.43405
18969	-122.36	37.71445	1878.95424	0	0	0	RS-700	-0.29376
18970	-122.36	37.71445	1830.92044	0	0	0	RS-700	-0.53273
18971	-122.36	37.71446	1946.40326	0	0	0	RS-700	0.041807
18972	-122.36	37.71446	1944.50449	0	0	0	RS-700	0.032361
18973	-122.36	37.71446	1867.66693	0	0	0	RS-700	-0.34992
18974	-122.36	37.71447	1838.4688	0	0	0	RS-700	-0.49518
18975	-122.36	37.71447	1860.85312	0	0	0	RS-700	-0.38382
18976	-122.36	37.71447	1913.78504	0	0	0	RS-700	-0.12047
18977	-122.36	37.71448	1878.57955	0	0	0	RS-700	-0.29562
18978	-122.36	37.71448	1748.36445	0	0	0	RS-700	-0.94346
18979	-122.36	37.71448	1844.57265	0	0	0	RS-700	-0.46481
18980	-122.36	37.71449	1776.81315	0	0	0	RS-700	-0.80192
18981	-122.36	37.71449	1804.91746	0	0	0	RS-700	-0.6621
18982	-122.36	37.71449	1789.90667	0	0	0	RS-700	-0.73678
18983	-122.36	37.7145	1924.40363	0	0	0	RS-700	-0.06764
18984	-122.36	37.7145	1886.77053	0	0	0	RS-700	-0.25487
18985	-122.36	37.71451	1834.56828	0	0	0	RS-700	-0.51459
18986	-122.36	37.71451	1889.38937	0	0	0	RS-700	-0.24184
18987	-122.36	37.71451	1898.67784	0	0	0	RS-700	-0.19563
18988	-122.36	37.71452	1850.01551	0	0	0	RS-700	-0.43773
18989	-122.36	37.71452	1902.95108	0	0	0	RS-700	-0.17437

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18990	-122.36	37.71453	1907.87593	0	0	0	RS-700	-0.14987
18991	-122.36	37.71453	1870.29174	0	0	0	RS-700	-0.33686
18992	-122.36	37.71453	1896.58698	0	0	0	RS-700	-0.20603
18993	-122.36	37.71454	1782.72137	0	0	0	RS-700	-0.77253
18994	-122.36	37.71454	1892.48971	0	0	0	RS-700	-0.22642
18995	-122.36	37.71455	1835.8435	0	0	0	RS-700	-0.50824
18996	-122.36	37.71455	1870.04336	0	0	0	RS-700	-0.33809
18997	-122.36	37.71456	1899.77465	0	0	0	RS-700	-0.19018
18998	-122.36	37.71456	1878.2978	0	0	0	RS-700	-0.29703
18999	-122.36	37.71456	1823.4681	0	0	0	RS-700	-0.56981
19000	-122.36	37.71457	1840.57326	0	0	0	RS-700	-0.48471
19001	-122.36	37.71457	1770.99367	0	0	0	RS-700	-0.83088
19002	-122.36	37.71458	1834.38529	0	0	0	RS-700	-0.5155
19003	-122.36	37.71458	1859.12145	0	0	0	RS-700	-0.39243
19004	-122.36	37.71459	1863.57383	0	0	0	RS-700	-0.37028
19005	-122.36	37.71459	1912.77645	0	0	0	RS-700	-0.12549
19006	-122.36	37.71459	1940.97839	0	0	0	RS-700	0.014818
19007	-122.36	37.7146	1833.56986	0	0	0	RS-700	-0.51955
19008	-122.36	37.7146	1831.72229	0	0	0	RS-700	-0.52874
19009	-122.36	37.71461	1899.29771	0	0	0	RS-700	-0.19255
19010	-122.361	37.71461	1895.68344	0	0	0	RS-700	-0.21053
19011	-122.361	37.71461	1862.66896	0	0	0	RS-700	-0.37478
19012	-122.361	37.71462	1892.68028	0	0	0	RS-700	-0.22547
19013	-122.361	37.71462	1840.75274	0	0	0	RS-700	-0.48382
19014	-122.361	37.71462	1799.37097	0	0	0	RS-700	-0.6897
19015	-122.361	37.71463	1858.20056	0	0	0	RS-700	-0.39701
19016	-122.361	37.71463	1828.37524	0	0	0	RS-700	-0.5454
19017	-122.361	37.71464	1863.03394	0	0	0	RS-700	-0.37297
19018	-122.361	37.71464	1836.73264	0	0	0	RS-700	-0.50382
19019	-122.361	37.71465	1886.25792	0	0	0	RS-700	-0.25742
19020	-122.361	37.71465	1870.67011	0	0	0	RS-700	-0.33497
19021	-122.361	37.71465	1943.59966	0	0	0	RS-700	0.027859
19022	-122.361	37.71466	1910.25107	0	0	0	RS-700	-0.13805
19023	-122.361	37.71466	1863.57515	0	0	0	RS-700	-0.37027
19024	-122.361	37.71467	1862.85412	0	0	0	RS-700	-0.37386
19025	-122.361	37.71467	1902.77709	0	0	0	RS-700	-0.17524
19026	-122.361	37.71468	1938.06679	0	0	0	RS-700	0.000332
19027	-122.361	37.71468	1962.31125	0	0	0	RS-700	0.120951
19028	-122.361	37.71469	1895.67947	0	0	0	RS-700	-0.21055
19029	-122.361	37.71469	1900.06359	0	0	0	RS-700	-0.18874
19030	-122.361	37.71469	1856.6619	0	0	0	RS-700	-0.40467
19031	-122.361	37.7147	1779.72602	0	0	0	RS-700	-0.78743
19032	-122.361	37.7147	1849.66512	0	0	0	RS-700	-0.43948
19033	-122.361	37.71471	1797.28244	0	0	0	RS-700	-0.70009
19034	-122.361	37.71471	1832.65043	0	0	0	RS-700	-0.52413

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19035	-122.361	37.71472	1864.48137	0	0	0	RS-700	-0.36576
19036	-122.361	37.71472	1904.06476	0	0	0	RS-700	-0.16883
19037	-122.361	37.71472	1883.05035	0	0	0	RS-700	-0.27338
19038	-122.361	37.71473	1928.97352	0	0	0	RS-700	-0.04491
19039	-122.361	37.71473	1935.17699	0	0	0	RS-700	-0.01404
19040	-122.361	37.71474	1901.58766	0	0	0	RS-700	-0.18116
19041	-122.361	37.71474	1951.10945	0	0	0	RS-700	0.065221
19042	-122.361	37.71475	1863.58101	0	0	0	RS-700	-0.37024
19043	-122.361	37.71475	1917.49459	0	0	0	RS-700	-0.10202
19044	-122.361	37.71476	1939.60352	0	0	0	RS-700	0.007978
19045	-122.361	37.71476	1898.78814	0	0	0	RS-700	-0.19508
19046	-122.361	37.71476	1925.9793	0	0	0	RS-700	-0.0598
19047	-122.361	37.71477	1787.62245	0	0	0	RS-700	-0.74815
19048	-122.361	37.71477	1871.57819	0	0	0	RS-700	-0.33046
19049	-122.361	37.71478	1915.68943	0	0	0	RS-700	-0.111
19050	-122.361	37.71478	1995.51258	0	0	0	RS-700	0.286132
19051	-122.361	37.71478	1999.01502	0	0	0	RS-700	0.303557
19052	-122.361	37.71479	2037.73264	0	0	0	RS-700	0.496182
19053	-122.361	37.71479	1954.6042	0	0	0	RS-700	0.082608
19054	-122.361	37.71479	1893.86978	0	0	0	RS-700	-0.21955
19055	-122.361	37.7148	2021.02601	0	0	0	RS-700	0.413065
19056	-122.361	37.7148	1890.58293	0	0	0	RS-700	-0.23591
19057	-122.361	37.71481	1963.69753	0	0	0	RS-700	0.127848
19058	-122.361	37.71481	2045.04348	0	0	0	RS-700	0.532555
19059	-122.361	37.71481	1916.59016	0	0	0	RS-700	-0.10652
19060	-122.361	37.71481	2017.83173	0	0	0	RS-700	0.397173
19061	-122.361	37.71482	1886.58072	0	0	0	RS-700	-0.25582
19062	-122.361	37.71482	1671.35458	0	0	0	RS-700	-1.32659
19063	-122.361	37.71482	1528.36582	0	0	0	RS-700	-2.03798
19064	-122.361	37.71482	1352.35419	0	0	0	RS-700	-2.91366
19065	-122.361	37.71482	1345.37273	0	0	0	RS-700	-2.94839
19066	-122.361	37.71482	1383.21256	0	0	0	RS-700	-2.76014
19067	-122.361	37.71482	1328.50388	0	0	0	RS-700	-3.03232
19068	-122.361	37.71482	1441.66564	0	0	0	RS-700	-2.46933
19069	-122.361	37.71482	1481.60328	0	0	0	RS-700	-2.27063
19070	-122.361	37.71482	1645.76303	0	0	0	RS-700	-1.45392
19071	-122.361	37.71482	1509.46615	0	0	0	RS-700	-2.13201
19072	-122.361	37.71482	1581.38978	0	0	0	RS-700	-1.77418
19073	-122.361	37.71482	1484.2253	0	0	0	RS-700	-2.25759
19074	-122.361	37.71482	1381.37477	0	0	0	RS-700	-2.76928
19075	-122.361	37.71482	1252.36938	0	0	0	RS-700	-3.4111
19076	-122.361	37.71482	1323.24835	0	0	0	RS-700	-3.05847
19077	-122.361	37.71483	1213.12072	0	0	0	RS-700	-3.60636
19078	-122.361	37.71483	1246.24889	0	0	0	RS-700	-3.44155
19079	-122.361	37.71483	1326.07838	0	0	0	RS-700	-3.04439

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19080	-122.361	37.71483	1638.66849	0	0	0	RS-700	-1.48921
19081	-122.361	37.71483	1831.57352	0	0	0	RS-700	-0.52948
19082	-122.361	37.71484	1799.73141	0	0	0	RS-700	-0.6879
19083	-122.361	37.71484	1872.68269	0	0	0	RS-700	-0.32496
19084	-122.361	37.71484	1943.50115	0	0	0	RS-700	0.027369
19085	-122.361	37.71484	1937.30547	0	0	0	RS-700	-0.00346
19086	-122.361	37.71484	1856.38857	0	0	0	RS-700	-0.40603
19087	-122.361	37.71484	1904.48679	0	0	0	RS-700	-0.16673
19088	-122.361	37.71485	1855.29777	0	0	0	RS-700	-0.41145
19089	-122.361	37.71485	1961.60485	0	0	0	RS-700	0.117437
19090	-122.361	37.71485	1884.86157	0	0	0	RS-700	-0.26437
19091	-122.361	37.71486	1704.44105	0	0	0	RS-700	-1.16198
19092	-122.361	37.71486	1875.85823	0	0	0	RS-700	-0.30916
19093	-122.361	37.71487	1833.66007	0	0	0	RS-700	-0.5191
19094	-122.361	37.71487	1898.85533	0	0	0	RS-700	-0.19475
19095	-122.361	37.71488	1921.16702	0	0	0	RS-700	-0.08375
19096	-122.361	37.71488	1777.54509	0	0	0	RS-700	-0.79828
19097	-122.361	37.71488	1916.59001	0	0	0	RS-700	-0.10652
19098	-122.361	37.71489	1997.31487	0	0	0	RS-700	0.295099
19099	-122.361	37.71489	1959.06751	0	0	0	RS-700	0.104813
19100	-122.361	37.7149	1937.59971	0	0	0	RS-700	-0.00199
19101	-122.361	37.7149	1438.37408	0	0	0	RS-700	-2.4857
19102	-122.361	37.7149	1447.66286	0	0	0	RS-700	-2.43949
19103	-122.361	37.71491	1190.1229	0	0	0	RS-700	-3.72078
19104	-122.361	37.71491	1022.26942	0	0	0	RS-700	-4.55587
19105	-122.361	37.71492	1463.59334	0	0	0	RS-700	-2.36023
19106	-122.361	37.71492	1775.72422	0	0	0	RS-700	-0.80734
19107	-122.361	37.71493	1863.14051	0	0	0	RS-700	-0.37244
19108	-122.361	37.71493	1886.68033	0	0	0	RS-700	-0.25532
19109	-122.361	37.71494	1821.83282	0	0	0	RS-700	-0.57795
19110	-122.361	37.71494	1806.64802	0	0	0	RS-700	-0.65349
19111	-122.361	37.71494	1803.64099	0	0	0	RS-700	-0.66845
19112	-122.361	37.71495	1897.20483	0	0	0	RS-700	-0.20296
19113	-122.361	37.71495	1938.40095	0	0	0	RS-700	0.001995
19114	-122.361	37.71496	1977.01078	0	0	0	RS-700	0.194083
19115	-122.361	37.71496	1885.77269	0	0	0	RS-700	-0.25984
19116	-122.361	37.71496	1882.95794	0	0	0	RS-700	-0.27384
19117	-122.361	37.71497	1754.36929	0	0	0	RS-700	-0.91359
19118	-122.361	37.71497	1741.87323	0	0	0	RS-700	-0.97576
19119	-122.361	37.71497	1953.70054	0	0	0	RS-700	0.078112
19120	-122.361	37.71498	1855.85831	0	0	0	RS-700	-0.40867
19121	-122.361	37.71498	1894.67221	0	0	0	RS-700	-0.21556
19122	-122.361	37.71499	1999.62018	0	0	0	RS-700	0.306568
19123	-122.361	37.71499	1975.51138	0	0	0	RS-700	0.186624
19124	-122.361	37.715	1937.17305	0	0	0	RS-700	-0.00411

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19125	-122.361	37.715	1851.94135	0	0	0	RS-700	-0.42815
19126	-122.361	37.715	1844.47375	0	0	0	RS-700	-0.4653
19127	-122.361	37.71501	1818.73779	0	0	0	RS-700	-0.59334
19128	-122.361	37.71501	1893.8702	0	0	0	RS-700	-0.21955
19129	-122.361	37.71502	1826.74579	0	0	0	RS-700	-0.5535
19130	-122.361	37.71502	1899.97469	0	0	0	RS-700	-0.18918
19131	-122.361	37.71502	1808.55819	0	0	0	RS-700	-0.64399
19132	-122.361	37.71503	1819.83393	0	0	0	RS-700	-0.58789
19133	-122.361	37.71503	1844.56929	0	0	0	RS-700	-0.46483
19134	-122.361	37.71503	1944.79339	0	0	0	RS-700	0.033798
19135	-122.361	37.71504	2028.83176	0	0	0	RS-700	0.451899
19136	-122.361	37.71504	1885.20597	0	0	0	RS-700	-0.26266
19137	-122.361	37.71505	1914.49975	0	0	0	RS-700	-0.11692
19138	-122.361	37.71505	1899.39482	0	0	0	RS-700	-0.19207
19139	-122.361	37.71505	1941.88619	0	0	0	RS-700	0.019334
19140	-122.361	37.71506	1832.13284	0	0	0	RS-700	-0.5267
19141	-122.361	37.71506	1788.99169	0	0	0	RS-700	-0.74133
19142	-122.361	37.71507	1916.15915	0	0	0	RS-700	-0.10866
19143	-122.361	37.71507	1883.66996	0	0	0	RS-700	-0.2703
19144	-122.361	37.71507	1812.6492	0	0	0	RS-700	-0.62364
19145	-122.361	37.71508	1780.36906	0	0	0	RS-700	-0.78423
19146	-122.361	37.71508	1751.62941	0	0	0	RS-700	-0.92722
19147	-122.361	37.71509	1793.55148	0	0	0	RS-700	-0.71865
19148	-122.361	37.71509	1818.74341	0	0	0	RS-700	-0.59332
19149	-122.361	37.71509	1742.45136	0	0	0	RS-700	-0.97288
19150	-122.361	37.7151	1765.7179	0	0	0	RS-700	-0.85712
19151	-122.361	37.7151	1760.18392	0	0	0	RS-700	-0.88466
19152	-122.361	37.7151	1757.46206	0	0	0	RS-700	-0.8982
19153	-122.361	37.71511	1866.5723	0	0	0	RS-700	-0.35536
19154	-122.361	37.71511	1811.68345	0	0	0	RS-700	-0.62844
19155	-122.361	37.71511	1782.67225	0	0	0	RS-700	-0.77277
19156	-122.361	37.71511	1814.44451	0	0	0	RS-700	-0.6147
19157	-122.361	37.71512	1723.65643	0	0	0	RS-700	-1.06639
19158	-122.361	37.71512	1594.65006	0	0	0	RS-700	-1.70821
19159	-122.361	37.71513	1767.54611	0	0	0	RS-700	-0.84803
19160	-122.361	37.71513	1901.15752	0	0	0	RS-700	-0.1833
19161	-122.361	37.71513	2013.93258	0	0	0	RS-700	0.377774
19162	-122.361	37.71514	1938.79262	0	0	0	RS-700	0.003943
19163	-122.361	37.71514	1804.46404	0	0	0	RS-700	-0.66436
19164	-122.361	37.71515	1821.01489	0	0	0	RS-700	-0.58202
19165	-122.361	37.71515	1846.75329	0	0	0	RS-700	-0.45396
19166	-122.361	37.71515	1788.55247	0	0	0	RS-700	-0.74352
19167	-122.361	37.71516	1826.02383	0	0	0	RS-700	-0.5571
19168	-122.361	37.71516	1775.10687	0	0	0	RS-700	-0.81041
19169	-122.361	37.71517	1803.47007	0	0	0	RS-700	-0.6693

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19170	-122.361	37.71517	1893.48951	0	0	0	RS-700	-0.22145
19171	-122.361	37.71518	1915.26811	0	0	0	RS-700	-0.11309
19172	-122.361	37.71518	1788.91319	0	0	0	RS-700	-0.74173
19173	-122.362	37.71518	1879.20513	0	0	0	RS-700	-0.29251
19174	-122.362	37.71519	1743.43386	0	0	0	RS-700	-0.96799
19175	-122.362	37.71519	1845.03202	0	0	0	RS-700	-0.46253
19176	-122.362	37.7152	1918.88374	0	0	0	RS-700	-0.09511
19177	-122.362	37.7152	1833.56572	0	0	0	RS-700	-0.51957
19178	-122.362	37.71521	1792.37782	0	0	0	RS-700	-0.72449
19179	-122.362	37.71521	1777.72846	0	0	0	RS-700	-0.79737
19180	-122.362	37.71522	1812.91595	0	0	0	RS-700	-0.62231
19181	-122.362	37.71522	1865.48782	0	0	0	RS-700	-0.36076
19182	-122.362	37.71522	1796.5468	0	0	0	RS-700	-0.70375
19183	-122.362	37.71523	1782.46277	0	0	0	RS-700	-0.77382
19184	-122.362	37.71523	1827.20266	0	0	0	RS-700	-0.55123
19185	-122.362	37.71524	1822.20017	0	0	0	RS-700	-0.57612
19186	-122.362	37.71524	1775.54838	0	0	0	RS-700	-0.80822
19187	-122.362	37.71524	1770.81652	0	0	0	RS-700	-0.83176
19188	-122.362	37.71525	1784.55076	0	0	0	RS-700	-0.76343
19189	-122.362	37.71525	1809.28215	0	0	0	RS-700	-0.64039
19190	-122.362	37.71526	1831.57829	0	0	0	RS-700	-0.52946
19191	-122.362	37.71526	1784.63301	0	0	0	RS-700	-0.76302
19192	-122.362	37.71527	1902.39966	0	0	0	RS-700	-0.17712
19193	-122.362	37.71527	1901.86276	0	0	0	RS-700	-0.17979
19194	-122.362	37.71527	1948.40925	0	0	0	RS-700	0.051787
19195	-122.362	37.71528	1966.70155	0	0	0	RS-700	0.142794
19196	-122.362	37.71528	1916.20664	0	0	0	RS-700	-0.10842
19197	-122.362	37.71529	2001.61729	0	0	0	RS-700	0.316504
19198	-122.362	37.71529	1997.31034	0	0	0	RS-700	0.295076
19199	-122.362	37.7153	1958.80175	0	0	0	RS-700	0.103491
19200	-122.362	37.7153	1875.1511	0	0	0	RS-700	-0.31268
19201	-122.362	37.71531	1804.37558	0	0	0	RS-700	-0.6648
19202	-122.362	37.71531	1855.38675	0	0	0	RS-700	-0.41101
19203	-122.362	37.71531	1828.56773	0	0	0	RS-700	-0.54444
19204	-122.362	37.71532	1832.02694	0	0	0	RS-700	-0.52723
19205	-122.362	37.71532	1709.44259	0	0	0	RS-700	-1.1371
19206	-122.362	37.71533	1806.01804	0	0	0	RS-700	-0.65663
19207	-122.362	37.71533	1862.04988	0	0	0	RS-700	-0.37786
19208	-122.362	37.71534	1823.12425	0	0	0	RS-700	-0.57152
19209	-122.362	37.71534	1908.78419	0	0	0	RS-700	-0.14535
19210	-122.362	37.71535	1913.15691	0	0	0	RS-700	-0.1236
19211	-122.362	37.71535	1883.14421	0	0	0	RS-700	-0.27291
19212	-122.362	37.71535	1947.11299	0	0	0	RS-700	0.045338
19213	-122.362	37.71536	1984.81087	0	0	0	RS-700	0.23289
19214	-122.362	37.71536	2097.64429	0	0	0	RS-700	0.79425

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19215	-122.362	37.71537	2019.21776	0	0	0	RS-700	0.404068
19216	-122.362	37.71537	1960.89698	0	0	0	RS-700	0.113915
19217	-122.362	37.71538	1935.78466	0	0	0	RS-700	-0.01102
19218	-122.362	37.71538	1983.01197	0	0	0	RS-700	0.22394
19219	-122.362	37.71539	2058.93456	0	0	0	RS-700	0.601664
19220	-122.362	37.71539	1946.38141	0	0	0	RS-700	0.041699
19221	-122.362	37.7154	1862.11609	0	0	0	RS-700	-0.37753
19222	-122.362	37.7154	1935.99026	0	0	0	RS-700	-0.01
19223	-122.362	37.7154	1902.39229	0	0	0	RS-700	-0.17715
19224	-122.362	37.7154	1894.86786	0	0	0	RS-700	-0.21459
19225	-122.362	37.7154	1897.60155	0	0	0	RS-700	-0.20099
19226	-122.362	37.7154	1960.99659	0	0	0	RS-700	0.114411
19227	-122.362	37.7154	1979.42161	0	0	0	RS-700	0.206078
19228	-122.362	37.7154	1922.80218	0	0	0	RS-700	-0.07561
19229	-122.362	37.71541	1918.58739	0	0	0	RS-700	-0.09658
19230	-122.362	37.71541	1716.63108	0	0	0	RS-700	-1.10134
19231	-122.362	37.71541	1597.93938	0	0	0	RS-700	-1.69184
19232	-122.362	37.71541	1504.08868	0	0	0	RS-700	-2.15876
19233	-122.362	37.71541	1380.41634	0	0	0	RS-700	-2.77405
19234	-122.362	37.71541	1578.4573	0	0	0	RS-700	-1.78877
19235	-122.362	37.71541	1779.89093	0	0	0	RS-700	-0.78661
19236	-122.362	37.71541	1834.55568	0	0	0	RS-700	-0.51465
19237	-122.362	37.71541	1677.76412	0	0	0	RS-700	-1.29471
19238	-122.362	37.71542	1364.44418	0	0	0	RS-700	-2.85351
19239	-122.362	37.71542	1030.31933	0	0	0	RS-700	-4.51582
19240	-122.362	37.71542	761.04539	0	0	0	RS-700	-5.8555
19241	-122.362	37.71543	930.23759	0	0	0	RS-700	-5.01374
19242	-122.362	37.71543	1794.37994	0	0	0	RS-700	-0.71453
19243	-122.362	37.71543	1862.48163	0	0	0	RS-700	-0.37571
19244	-122.362	37.71543	1934.6955	0	0	0	RS-700	-0.01644
19245	-122.362	37.71544	1899.76007	0	0	0	RS-700	-0.19025
19246	-122.362	37.71544	1947.78876	0	0	0	RS-700	0.0487
19247	-122.362	37.71544	1914.6865	0	0	0	RS-700	-0.11599
19248	-122.362	37.71544	1931.16959	0	0	0	RS-700	-0.03398
19249	-122.362	37.71545	1856.0349	0	0	0	RS-700	-0.40779
19250	-122.362	37.71545	1840.5685	0	0	0	RS-700	-0.48473
19251	-122.362	37.71546	1931.2073	0	0	0	RS-700	-0.03379
19252	-122.362	37.71546	1882.86789	0	0	0	RS-700	-0.27429
19253	-122.362	37.71546	2018.02597	0	0	0	RS-700	0.398139
19254	-122.362	37.71547	1929.50308	0	0	0	RS-700	-0.04227
19255	-122.362	37.71547	1974.80065	0	0	0	RS-700	0.183088
19256	-122.362	37.71547	1926.98002	0	0	0	RS-700	-0.05483
19257	-122.362	37.71548	1990.90248	0	0	0	RS-700	0.263196
19258	-122.362	37.71548	1842.47469	0	0	0	RS-700	-0.47525
19259	-122.362	37.71549	1660.59364	0	0	0	RS-700	-1.38013

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19260	-122.362	37.71549	1799.47378	0	0	0	RS-700	-0.68919
19261	-122.362	37.71549	1905.07227	0	0	0	RS-700	-0.16382
19262	-122.362	37.7155	1884.58202	0	0	0	RS-700	-0.26576
19263	-122.362	37.7155	1942.21199	0	0	0	RS-700	0.020955
19264	-122.362	37.71551	1905.97091	0	0	0	RS-700	-0.15935
19265	-122.362	37.71551	1901.39646	0	0	0	RS-700	-0.18211
19266	-122.362	37.71551	1814.2886	0	0	0	RS-700	-0.61548
19267	-122.362	37.71552	1903.53736	0	0	0	RS-700	-0.17146
19268	-122.362	37.71552	1940.40374	0	0	0	RS-700	0.011959
19269	-122.362	37.71553	1859.48429	0	0	0	RS-700	-0.39063
19270	-122.362	37.71553	1894.58514	0	0	0	RS-700	-0.21599
19271	-122.362	37.71554	1860.67188	0	0	0	RS-700	-0.38472
19272	-122.362	37.71554	2118.98776	0	0	0	RS-700	0.900437
19273	-122.362	37.71555	1985.41688	0	0	0	RS-700	0.235905
19274	-122.362	37.71555	1961.90028	0	0	0	RS-700	0.118907
19275	-122.362	37.71556	1995.61589	0	0	0	RS-700	0.286646
19276	-122.362	37.71556	2038.83331	0	0	0	RS-700	0.501658
19277	-122.362	37.71556	1937.69836	0	0	0	RS-700	-0.0015
19278	-122.362	37.71557	1841.75878	0	0	0	RS-700	-0.47881
19279	-122.362	37.71557	1898.06047	0	0	0	RS-700	-0.1987
19280	-122.362	37.71558	1948.40611	0	0	0	RS-700	0.051772
19281	-122.362	37.71558	1932.40858	0	0	0	RS-700	-0.02782
19282	-122.362	37.71559	1949.90413	0	0	0	RS-700	0.059225
19283	-122.362	37.71559	1966.39387	0	0	0	RS-700	0.141263
19284	-122.362	37.7156	1972.71204	0	0	0	RS-700	0.172697
19285	-122.362	37.7156	1966.89657	0	0	0	RS-700	0.143764
19286	-122.362	37.71561	1969.49908	0	0	0	RS-700	0.156712
19287	-122.362	37.71561	1923.19993	0	0	0	RS-700	-0.07363
19288	-122.362	37.71562	1916.79031	0	0	0	RS-700	-0.10552
19289	-122.362	37.71562	1910.96812	0	0	0	RS-700	-0.13449
19290	-122.362	37.71562	1994.51931	0	0	0	RS-700	0.281191
19291	-122.362	37.71563	1970.29401	0	0	0	RS-700	0.160667
19292	-122.362	37.71563	1964.70636	0	0	0	RS-700	0.132867
19293	-122.362	37.71564	1773.72574	0	0	0	RS-700	-0.81728
19294	-122.362	37.71564	1883.58149	0	0	0	RS-700	-0.27074
19295	-122.362	37.71565	1900.96603	0	0	0	RS-700	-0.18425
19296	-122.362	37.71565	1942.6989	0	0	0	RS-700	0.023378
19297	-122.362	37.71566	1902.48802	0	0	0	RS-700	-0.17668
19298	-122.362	37.71566	2057.04866	0	0	0	RS-700	0.592282
19299	-122.362	37.71567	2143.19303	0	0	0	RS-700	1.020861
19300	-122.362	37.71567	2112.44262	0	0	0	RS-700	0.867874
19301	-122.362	37.71567	2210.46179	0	0	0	RS-700	1.355531
19302	-122.362	37.71568	2152.77433	0	0	0	RS-700	1.068529
19303	-122.362	37.71568	2052.34028	0	0	0	RS-700	0.568857
19304	-122.362	37.71568	1971.41113	0	0	0	RS-700	0.166225

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19305	-122.362	37.71569	2037.8433	0	0	0	RS-700	0.496733
19306	-122.362	37.71569	1817.58534	0	0	0	RS-700	-0.59908
19307	-122.362	37.71569	1546.55092	0	0	0	RS-700	-1.94751
19308	-122.362	37.71569	1675.38478	0	0	0	RS-700	-1.30654
19309	-122.362	37.7157	1713.79551	0	0	0	RS-700	-1.11545
19310	-122.362	37.7157	1965.30248	0	0	0	RS-700	0.135833
19311	-122.362	37.71571	1952.31075	0	0	0	RS-700	0.071198
19312	-122.362	37.71571	1933.87901	0	0	0	RS-700	-0.0205
19313	-122.362	37.71572	2018.32072	0	0	0	RS-700	0.399606
19314	-122.362	37.71572	2010.22168	0	0	0	RS-700	0.359312
19315	-122.362	37.71573	2078.52608	0	0	0	RS-700	0.699135
19316	-122.362	37.71573	1928.97959	0	0	0	RS-700	-0.04488
19317	-122.362	37.71574	1926.98755	0	0	0	RS-700	-0.05479
19318	-122.362	37.71574	1931.49942	0	0	0	RS-700	-0.03234
19319	-122.362	37.71575	2001.21309	0	0	0	RS-700	0.314493
19320	-122.362	37.71576	2005.92449	0	0	0	RS-700	0.337933
19321	-122.362	37.71576	1768.90549	0	0	0	RS-700	-0.84127
19322	-122.362	37.71577	1717.68928	0	0	0	RS-700	-1.09607
19323	-122.362	37.71577	1783.81562	0	0	0	RS-700	-0.76709
19324	-122.363	37.71578	1701.61077	0	0	0	RS-700	-1.17607
19325	-122.363	37.71578	1733.62338	0	0	0	RS-700	-1.0168
19326	-122.363	37.71579	1774.55046	0	0	0	RS-700	-0.81318
19327	-122.363	37.71579	1822.83883	0	0	0	RS-700	-0.57294
19328	-122.363	37.7158	1821.51382	0	0	0	RS-700	-0.57953
19329	-122.363	37.7158	1759.56438	0	0	0	RS-700	-0.88774
19330	-122.363	37.71581	1769.27276	0	0	0	RS-700	-0.83944
19331	-122.363	37.71581	1819.38021	0	0	0	RS-700	-0.59015
19332	-122.363	37.71581	1969.41863	0	0	0	RS-700	0.156312
19333	-122.363	37.71582	1935.31001	0	0	0	RS-700	-0.01338
19334	-122.363	37.71583	1914.4949	0	0	0	RS-700	-0.11694
19335	-122.363	37.71583	1849.57059	0	0	0	RS-700	-0.43995
19336	-122.363	37.71583	1990.4151	0	0	0	RS-700	0.260772
19337	-122.363	37.71584	1825.74516	0	0	0	RS-700	-0.55848
19338	-122.363	37.71584	1838.65966	0	0	0	RS-700	-0.49423
19339	-122.363	37.71585	1927.30752	0	0	0	RS-700	-0.0532
19340	-122.363	37.71586	1981.71182	0	0	0	RS-700	0.217472
19341	-122.363	37.71586	2007.70418	0	0	0	RS-700	0.346787
19342	-122.363	37.71587	2017.61469	0	0	0	RS-700	0.396093
19343	-122.363	37.71587	1946.11554	0	0	0	RS-700	0.040376
19344	-122.363	37.71588	1973.51075	0	0	0	RS-700	0.17667
19345	-122.363	37.71588	2110.97094	0	0	0	RS-700	0.860552
19346	-122.363	37.71589	1983.30039	0	0	0	RS-700	0.225375
19347	-122.363	37.71589	1998.72738	0	0	0	RS-700	0.302126
19348	-122.363	37.7159	2088.539	0	0	0	RS-700	0.74895
19349	-122.363	37.7159	2084.43179	0	0	0	RS-700	0.728516

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19350	-122.363	37.71591	2021.22333	0	0	0	RS-700	0.414046
19351	-122.363	37.71591	1989.62842	0	0	0	RS-700	0.256858
19352	-122.363	37.71591	2001.72949	0	0	0	RS-700	0.317062
19353	-122.363	37.71592	2109.75471	0	0	0	RS-700	0.854501
19354	-122.363	37.71593	2075.32505	0	0	0	RS-700	0.683209
19355	-122.363	37.71593	2071.05921	0	0	0	RS-700	0.661986
19356	-122.363	37.71593	2032.62971	0	0	0	RS-700	0.470795
19357	-122.363	37.71594	1958.30476	0	0	0	RS-700	0.101019
19358	-122.363	37.71594	2054.0454	0	0	0	RS-700	0.57734
19359	-122.363	37.71595	2089.54522	0	0	0	RS-700	0.753956
19360	-122.363	37.71595	2018.51934	0	0	0	RS-700	0.400594
19361	-122.363	37.71596	1997.51884	0	0	0	RS-700	0.296114
19362	-122.363	37.71596	1995.81299	0	0	0	RS-700	0.287627
19363	-122.363	37.71597	1809.8318	0	0	0	RS-700	-0.63765
19364	-122.363	37.71597	1930.17298	0	0	0	RS-700	-0.03894
19365	-122.363	37.71598	1953.89956	0	0	0	RS-700	0.079102
19366	-122.363	37.71598	1957.80197	0	0	0	RS-700	0.098517
19367	-122.363	37.71598	1895.67821	0	0	0	RS-700	-0.21056
19368	-122.363	37.71599	1502.34995	0	0	0	RS-700	-2.16741
19369	-122.363	37.71599	1465.12451	0	0	0	RS-700	-2.35261
19370	-122.363	37.716	1455.67853	0	0	0	RS-700	-2.39961
19371	-122.363	37.716	1854.66207	0	0	0	RS-700	-0.41462
19372	-122.363	37.716	1884.58707	0	0	0	RS-700	-0.26574
19373	-122.363	37.71601	1926.55787	0	0	0	RS-700	-0.05693
19374	-122.363	37.71602	1985.71271	0	0	0	RS-700	0.237377
19375	-122.363	37.71602	1900.59996	0	0	0	RS-700	-0.18607
19376	-122.363	37.71602	1947.30913	0	0	0	RS-700	0.046314
19377	-122.363	37.71602	1965.99917	0	0	0	RS-700	0.139299
19378	-122.363	37.71603	1810.09974	0	0	0	RS-700	-0.63632
19379	-122.363	37.71603	1917.26394	0	0	0	RS-700	-0.10316
19380	-122.363	37.71603	2125.56789	0	0	0	RS-700	0.933174
19381	-122.363	37.71604	2092.04983	0	0	0	RS-700	0.766417
19382	-122.363	37.71604	2120.44437	0	0	0	RS-700	0.907683
19383	-122.363	37.71605	2124.6559	0	0	0	RS-700	0.928636
19384	-122.363	37.71605	1953.09067	0	0	0	RS-700	0.075078
19385	-122.363	37.71605	1930.08404	0	0	0	RS-700	-0.03938
19386	-122.363	37.71606	1600.7279	0	0	0	RS-700	-1.67797
19387	-122.363	37.71606	1122.4024	0	0	0	RS-700	-4.0577
19388	-122.363	37.71607	1400.64177	0	0	0	RS-700	-2.67342
19389	-122.363	37.71607	1570.0868	0	0	0	RS-700	-1.83041
19390	-122.363	37.71608	1638.83269	0	0	0	RS-700	-1.48839
19391	-122.363	37.71608	1911.78181	0	0	0	RS-700	-0.13044
19392	-122.363	37.71609	1841.46931	0	0	0	RS-700	-0.48025
19393	-122.363	37.71609	1891.86111	0	0	0	RS-700	-0.22955
19394	-122.363	37.7161	1862.60411	0	0	0	RS-700	-0.3751

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19395	-122.363	37.7161	1897.58608	0	0	0	RS-700	-0.20106
19396	-122.363	37.7161	2016.62487	0	0	0	RS-700	0.391169
19397	-122.363	37.71611	1912.97258	0	0	0	RS-700	-0.12451
19398	-122.363	37.71611	1972.90149	0	0	0	RS-700	0.173639
19399	-122.363	37.71612	1915.49883	0	0	0	RS-700	-0.11195
19400	-122.363	37.71612	1919.59262	0	0	0	RS-700	-0.09158
19401	-122.363	37.71613	1978.6103	0	0	0	RS-700	0.202041
19402	-122.363	37.71613	1909.59093	0	0	0	RS-700	-0.14134
19403	-122.363	37.71614	1916.87531	0	0	0	RS-700	-0.1051
19404	-122.363	37.71614	1956.51368	0	0	0	RS-700	0.092108
19405	-122.363	37.71614	1945.69966	0	0	0	RS-700	0.038307
19406	-122.363	37.71615	2009.21586	0	0	0	RS-700	0.354308
19407	-122.363	37.71615	1973.41097	0	0	0	RS-700	0.176174
19408	-122.363	37.71616	2079.78596	0	0	0	RS-700	0.705403
19409	-122.363	37.71616	2046.96467	0	0	0	RS-700	0.542113
19410	-122.363	37.71617	2080.95981	0	0	0	RS-700	0.711243
19411	-122.363	37.71617	2118.65513	0	0	0	RS-700	0.898782
19412	-122.363	37.71618	2131.76678	0	0	0	RS-700	0.964014
19413	-122.363	37.71618	2047.93675	0	0	0	RS-700	0.546949
19414	-122.363	37.71619	2024.92945	0	0	0	RS-700	0.432485
19415	-122.363	37.71619	1989.6141	0	0	0	RS-700	0.256787
19416	-122.363	37.71619	1922.79034	0	0	0	RS-700	-0.07567
19417	-122.363	37.7162	1890.86529	0	0	0	RS-700	-0.2345
19418	-122.363	37.7162	1953.50409	0	0	0	RS-700	0.077135
19419	-122.363	37.71621	1923.17092	0	0	0	RS-700	-0.07378
19420	-122.363	37.71621	2068.74322	0	0	0	RS-700	0.650464
19421	-122.363	37.71622	1974.71505	0	0	0	RS-700	0.182662
19422	-122.363	37.71622	2031.91298	0	0	0	RS-700	0.467229
19423	-122.363	37.71623	2067.94288	0	0	0	RS-700	0.646482
19424	-122.363	37.71624	2065.95084	0	0	0	RS-700	0.636571
19425	-122.363	37.71624	2141.66166	0	0	0	RS-700	1.013242
19426	-122.363	37.71624	2043.42561	0	0	0	RS-700	0.524506
19427	-122.363	37.71625	1903.87642	0	0	0	RS-700	-0.16977
19428	-122.363	37.71625	1904.96415	0	0	0	RS-700	-0.16436
19429	-122.363	37.71626	1907.68313	0	0	0	RS-700	-0.15083
19430	-122.363	37.71626	1997.8177	0	0	0	RS-700	0.2976
19431	-122.363	37.71627	1975.79211	0	0	0	RS-700	0.18802
19432	-122.363	37.71627	1935.49549	0	0	0	RS-700	-0.01246
19433	-122.363	37.71628	2084.84962	0	0	0	RS-700	0.730595
19434	-122.363	37.71628	2004.41816	0	0	0	RS-700	0.330439
19435	-122.363	37.71629	2086.6459	0	0	0	RS-700	0.739532
19436	-122.363	37.71629	1988.69802	0	0	0	RS-700	0.252229
19437	-122.363	37.71629	1958.58782	0	0	0	RS-700	0.102427
19438	-122.363	37.7163	2085.6452	0	0	0	RS-700	0.734553
19439	-122.363	37.7163	2105.19147	0	0	0	RS-700	0.831798

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19440	-122.363	37.71631	1989.30939	0	0	0	RS-700	0.255271
19441	-122.363	37.71631	1954.11335	0	0	0	RS-700	0.080166
19442	-122.363	37.71632	1954.31093	0	0	0	RS-700	0.081149
19443	-122.363	37.71632	1922.78605	0	0	0	RS-700	-0.07569
19444	-122.363	37.71632	1861.29648	0	0	0	RS-700	-0.38161
19445	-122.363	37.71633	1995.91539	0	0	0	RS-700	0.288136
19446	-122.363	37.71633	1957.5082	0	0	0	RS-700	0.097056
19447	-122.363	37.71634	2045.85276	0	0	0	RS-700	0.536581
19448	-122.363	37.71634	1973.00725	0	0	0	RS-700	0.174165
19449	-122.363	37.71634	2020.62301	0	0	0	RS-700	0.41106
19450	-122.363	37.71635	1959.31103	0	0	0	RS-700	0.106025
19451	-122.363	37.71635	2011.31512	0	0	0	RS-700	0.364752
19452	-122.364	37.71636	2029.53171	0	0	0	RS-700	0.455382
19453	-122.364	37.71636	2017.93587	0	0	0	RS-700	0.397691
19454	-122.364	37.71637	1990.51978	0	0	0	RS-700	0.261292
19455	-122.364	37.71637	2002.81336	0	0	0	RS-700	0.322455
19456	-122.364	37.71638	1973.80764	0	0	0	RS-700	0.178147
19457	-122.364	37.71638	1989.9076	0	0	0	RS-700	0.258247
19458	-122.364	37.71639	2021.93008	0	0	0	RS-700	0.417563
19459	-122.364	37.71639	2131.444	0	0	0	RS-700	0.962408
19460	-122.364	37.7164	2031.54022	0	0	0	RS-700	0.465374
19461	-122.364	37.7164	1996.68642	0	0	0	RS-700	0.291972
19462	-122.364	37.71641	1964.70869	0	0	0	RS-700	0.132879
19463	-122.364	37.71641	1946.88983	0	0	0	RS-700	0.044228
19464	-122.364	37.71641	1905.88037	0	0	0	RS-700	-0.1598
19465	-122.364	37.71642	1828.64517	0	0	0	RS-700	-0.54405
19466	-122.364	37.71642	1824.57074	0	0	0	RS-700	-0.56432
19467	-122.364	37.71643	1865.57519	0	0	0	RS-700	-0.36032
19468	-122.364	37.71643	1850.57272	0	0	0	RS-700	-0.43496
19469	-122.364	37.71643	1935.69565	0	0	0	RS-700	-0.01146
19470	-122.364	37.71644	1880.16086	0	0	0	RS-700	-0.28776
19471	-122.364	37.71644	1972.30738	0	0	0	RS-700	0.170683
19472	-122.364	37.71645	1976.21636	0	0	0	RS-700	0.190131
19473	-122.364	37.71645	2001.62377	0	0	0	RS-700	0.316536
19474	-122.364	37.71645	2056.61821	0	0	0	RS-700	0.59014
19475	-122.364	37.71646	2046.73353	0	0	0	RS-700	0.540963
19476	-122.364	37.71646	2091.54364	0	0	0	RS-700	0.763899
19477	-122.364	37.71647	2057.93881	0	0	0	RS-700	0.59671
19478	-122.364	37.71647	2126.10745	0	0	0	RS-700	0.935858
19479	-122.364	37.71648	2053.42545	0	0	0	RS-700	0.574256
19480	-122.364	37.71648	2055.42839	0	0	0	RS-700	0.584221
19481	-122.364	37.71649	2061.7421	0	0	0	RS-700	0.615632
19482	-122.364	37.71649	2133.97997	0	0	0	RS-700	0.975025
19483	-122.364	37.71649	2103.75543	0	0	0	RS-700	0.824654
19484	-122.364	37.7165	2111.97094	0	0	0	RS-700	0.865527

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19485	-122.364	37.7165	2218.4526	0	0	0	RS-700	1.395287
19486	-122.364	37.71651	2114.6555	0	0	0	RS-700	0.878883
19487	-122.364	37.71651	2034.03021	0	0	0	RS-700	0.477762
19488	-122.364	37.71652	2126.65801	0	0	0	RS-700	0.938597
19489	-122.364	37.71652	2049.74552	0	0	0	RS-700	0.555948
19490	-122.364	37.71653	2067.05201	0	0	0	RS-700	0.64205
19491	-122.364	37.71653	2142.76989	0	0	0	RS-700	1.018756
19492	-122.364	37.71654	2143	0	0	0	RS-700	1.0199
19493	-122.364	37.71654	2025.62586	0	0	0	RS-700	0.43595
19494	-122.364	37.71655	1977.01588	0	0	0	RS-700	0.194109
19495	-122.364	37.71655	2117.97513	0	0	0	RS-700	0.895399
19496	-122.364	37.71656	2075.64278	0	0	0	RS-700	0.68479
19497	-122.364	37.71656	2114.07489	0	0	0	RS-700	0.875994
19498	-122.364	37.71657	2139.87213	0	0	0	RS-700	1.004339
19499	-122.364	37.71657	2112.34289	0	0	0	RS-700	0.867378
19500	-122.364	37.71657	2144.77376	0	0	0	RS-700	1.028725
19501	-122.364	37.71658	2282.83537	0	0	0	RS-700	1.715599
19502	-122.364	37.71658	2176.78645	0	0	0	RS-700	1.187992
19503	-122.364	37.71659	2244.03916	0	0	0	RS-700	1.522583
19504	-122.364	37.71659	2294.04486	0	0	0	RS-700	1.771367
19505	-122.364	37.71659	2204.7923	0	0	0	RS-700	1.327325
19506	-122.364	37.7166	2212.12183	0	0	0	RS-700	1.36379
19507	-122.364	37.7166	2151.45599	0	0	0	RS-700	1.06197
19508	-122.364	37.71661	2277.82571	0	0	0	RS-700	1.690675
19509	-122.364	37.71661	2282.80623	0	0	0	RS-700	1.715454
19510	-122.364	37.71662	2265.70068	0	0	0	RS-700	1.630352
19511	-122.364	37.71662	2129.66238	0	0	0	RS-700	0.953544
19512	-122.364	37.71662	2144.66294	0	0	0	RS-700	1.028174
19513	-122.364	37.71662	2155.77452	0	0	0	RS-700	1.083455
19514	-122.364	37.71662	2197.24805	0	0	0	RS-700	1.289791
19515	-122.364	37.71662	2080.53974	0	0	0	RS-700	0.709153
19516	-122.364	37.71662	2236.35389	0	0	0	RS-700	1.484348
19517	0	0	0	636656.6	1835675	6948	GWS	-0.52221
19518	0	0	0	636656.6	1835675	7753	GWS	0.105222
19519	0	0	0	636656.6	1835675	8196	GWS	0.450507
19520	0	0	0	636656.6	1835675	7324	GWS	-0.22915
19521	0	0	0	636656.5	1835675	8161	GWS	0.423227
19522	0	0	0	636656.6	1835675	8430	GWS	0.632892
19523	0	0	0	636656.6	1835675	6697	GWS	-0.71785
19524	0	0	0	636656.6	1835675	7584	GWS	-0.0265
19525	0	0	0	636656.5	1835675	6756	GWS	-0.67186
19526	0	0	0	636656.5	1835675	8559	GWS	0.733437
19527	0	0	0	636656.5	1835675	8499	GWS	0.686672
19528	0	0	0	636656.5	1835675	7555	GWS	-0.0491
19529	0	0	0	636656.5	1835675	7768	GWS	0.116913

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19530	0	0	0	636656.6	1835675	8632	GWS	0.790335
19531	0	0	0	636656.5	1835675	8218	GWS	0.467654
19532	0	0	0	636656.6	1835675	7634	GWS	0.012471
19533	0	0	0	636656.5	1835675	8568	GWS	0.740452
19534	0	0	0	636656.5	1835675	7632	GWS	0.010912
19535	0	0	0	636656.5	1835675	7938	GWS	0.249415
19536	0	0	0	636656.5	1835675	7264	GWS	-0.27592
19537	0	0	0	636656.5	1835675	7456	GWS	-0.12627
19538	0	0	0	636656.4	1835675	6574	GWS	-0.81372
19539	0	0	0	636656.4	1835675	7763	GWS	0.113016
19540	0	0	0	636656.4	1835675	9051	GWS	1.116913
19541	0	0	0	636656.4	1835675	9132	GWS	1.180047
19542	0	0	0	636656.4	1835675	8823	GWS	0.939205
19543	0	0	0	636656.4	1835675	7111	GWS	-0.39517
19544	0	0	0	636656.2	1835675	9303	GWS	1.313328
19545	0	0	0	636655.9	1835676	9466	GWS	1.440374
19546	0	0	0	636656	1835676	9536	GWS	1.494934
19547	0	0	0	636656	1835676	7694	GWS	0.059236
19548	0	0	0	636656	1835676	7383	GWS	-0.18316
19549	0	0	0	636656.1	1835676	8565	GWS	0.738114
19550	0	0	0	636656.1	1835676	8831	GWS	0.94544
19551	0	0	0	636656.1	1835676	9378	GWS	1.371785
19552	0	0	0	636656	1835676	8644	GWS	0.799688
19553	0	0	0	636655.8	1835676	8911	GWS	1.007794
19554	0	0	0	636655.4	1835677	9307	GWS	1.316446
19555	0	0	0	636655.2	1835677	9227	GWS	1.254092
19556	0	0	0	636654.8	1835677	9296	GWS	1.307872
19557	0	0	0	636654.6	1835678	8444	GWS	0.643804
19558	0	0	0	636654.4	1835678	7241	GWS	-0.29384
19559	0	0	0	636654.2	1835678	8050	GWS	0.336711
19560	0	0	0	636653.9	1835679	7712	GWS	0.073266
19561	0	0	0	636653.6	1835679	8018	GWS	0.311769
19562	0	0	0	636653.3	1835679	8604	GWS	0.768511
19563	0	0	0	636653	1835680	8211	GWS	0.462198
19564	0	0	0	636652.6	1835680	7692	GWS	0.057677
19565	0	0	0	636652.4	1835681	7473	GWS	-0.11302
19566	0	0	0	636652.1	1835681	8528	GWS	0.709275
19567	0	0	0	636651.9	1835681	8972	GWS	1.055339
19568	0	0	0	636651.7	1835682	8543	GWS	0.720966
19569	0	0	0	636651.6	1835682	8225	GWS	0.47311
19570	0	0	0	636651.6	1835682	8056	GWS	0.341387
19571	0	0	0	636651.6	1835682	8014	GWS	0.308652
19572	0	0	0	636651.7	1835682	8453	GWS	0.650818
19573	0	0	0	636651.7	1835682	8083	GWS	0.362432
19574	0	0	0	636651.7	1835682	8681	GWS	0.828527

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19575	0	0	0	636651.7	1835682	8920	GWS	1.014809
19576	0	0	0	636651.7	1835682	7880	GWS	0.204209
19577	0	0	0	636651.7	1835682	7450	GWS	-0.13094
19578	0	0	0	636651.7	1835682	7922	GWS	0.236945
19579	0	0	0	636651.7	1835682	6771	GWS	-0.66017
19580	0	0	0	636651.7	1835682	7662	GWS	0.034295
19581	0	0	0	636651.8	1835682	7525	GWS	-0.07249
19582	0	0	0	636651.8	1835682	7731	GWS	0.088075
19583	0	0	0	636651.8	1835682	7182	GWS	-0.33983
19584	0	0	0	636651.8	1835682	7045	GWS	-0.44661
19585	0	0	0	636651.8	1835682	7551	GWS	-0.05222
19586	0	0	0	636651.8	1835682	7497	GWS	-0.09431
19587	0	0	0	636651.8	1835682	7454	GWS	-0.12783
19588	0	0	0	636651.7	1835682	6963	GWS	-0.51052
19589	0	0	0	636651.6	1835682	7260	GWS	-0.27903
19590	0	0	0	636651.5	1835682	8895	GWS	0.995323
19591	0	0	0	636651.4	1835682	7533	GWS	-0.06625
19592	0	0	0	636651.4	1835682	7343	GWS	-0.21434
19593	0	0	0	636651.3	1835682	7836	GWS	0.169914
19594	0	0	0	636651.4	1835682	7209	GWS	-0.31878
19595	0	0	0	636651.4	1835682	7862	GWS	0.190179
19596	0	0	0	636651.5	1835682	8865	GWS	0.971941
19597	0	0	0	636651.5	1835682	9236	GWS	1.261107
19598	0	0	0	636651.5	1835682	9119	GWS	1.169914
19599	0	0	0	636651.2	1835682	8070	GWS	0.352299
19600	0	0	0	636651	1835683	8407	GWS	0.614965
19601	0	0	0	636650.7	1835683	8641	GWS	0.79735
19602	0	0	0	636650.4	1835683	8580	GWS	0.749805
19603	0	0	0	636650.2	1835684	9435	GWS	1.416212
19604	0	0	0	636650	1835684	8778	GWS	0.904131
19605	0	0	0	636649.8	1835684	8284	GWS	0.519096
19606	0	0	0	636649.9	1835684	8161	GWS	0.423227
19607	0	0	0	636650	1835684	8790	GWS	0.913484
19608	0	0	0	636650.1	1835684	7627	GWS	0.007015
19609	0	0	0	636650	1835684	8207	GWS	0.45908
19610	0	0	0	636650	1835684	8021	GWS	0.314108
19611	0	0	0	636650	1835684	8725	GWS	0.862822
19612	0	0	0	636650	1835684	8091	GWS	0.368667
19613	0	0	0	636649.7	1835684	7512	GWS	-0.08262
19614	0	0	0	636649.6	1835685	8238	GWS	0.483242
19615	0	0	0	636649.2	1835685	7999	GWS	0.29696
19616	0	0	0	636649	1835685	7819	GWS	0.156664
19617	0	0	0	636648.6	1835686	8345	GWS	0.566641
19618	0	0	0	636648.4	1835686	8116	GWS	0.388153
19619	0	0	0	636648	1835686	8629	GWS	0.787997

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19620	0	0	0	636647.7	1835687	7617	GWS	-0.00078
19621	0	0	0	636647.4	1835687	7694	GWS	0.059236
19622	0	0	0	636647.2	1835688	8883	GWS	0.98597
19623	0	0	0	636646.8	1835688	8310	GWS	0.539361
19624	0	0	0	636646.5	1835688	9067	GWS	1.129384
19625	0	0	0	636646.4	1835689	8987	GWS	1.06703
19626	0	0	0	636646	1835689	7556	GWS	-0.04832
19627	0	0	0	636645.8	1835690	7319	GWS	-0.23305
19628	0	0	0	636645.4	1835690	7020	GWS	-0.4661
19629	0	0	0	636645.2	1835690	7935	GWS	0.247077
19630	0	0	0	636645	1835691	8283	GWS	0.518316
19631	0	0	0	636644.9	1835691	5662	GWS	-1.52455
19632	0	0	0	636644.9	1835691	6710	GWS	-0.70772
19633	0	0	0	636644.9	1835691	8007	GWS	0.303196
19634	0	0	0	636644.9	1835691	7492	GWS	-0.09821
19635	0	0	0	636645	1835691	6913	GWS	-0.54949
19636	0	0	0	636645.1	1835691	5928	GWS	-1.31723
19637	0	0	0	636645.1	1835691	6138	GWS	-1.15355
19638	0	0	0	636645.1	1835691	6514	GWS	-0.86048
19639	0	0	0	636645	1835691	7118	GWS	-0.38971
19640	0	0	0	636644.7	1835691	6369	GWS	-0.9735
19641	0	0	0	636644.4	1835692	5748	GWS	-1.45752
19642	0	0	0	636644.1	1835692	5543	GWS	-1.6173
19643	0	0	0	636643.8	1835693	5893	GWS	-1.34451
19644	0	0	0	636643.3	1835693	6770	GWS	-0.66095
19645	0	0	0	636643	1835693	8052	GWS	0.33827
19646	0	0	0	636642.6	1835694	8073	GWS	0.354638
19647	0	0	0	636642.2	1835694	7508	GWS	-0.08574
19648	0	0	0	636641.9	1835695	7487	GWS	-0.1021
19649	0	0	0	636641.6	1835695	7721	GWS	0.080281
19650	0	0	0	636641.4	1835696	8170	GWS	0.430242
19651	0	0	0	636640.9	1835696	7442	GWS	-0.13718
19652	0	0	0	636640.6	1835696	7470	GWS	-0.11535
19653	0	0	0	636640.1	1835697	8887	GWS	0.989088
19654	0	0	0	636639.9	1835697	8012	GWS	0.307093
19655	0	0	0	636639.5	1835698	7853	GWS	0.183164
19656	0	0	0	636639.3	1835698	7993	GWS	0.292284
19657	0	0	0	636639	1835699	8478	GWS	0.670304
19658	0	0	0	636638.9	1835699	7009	GWS	-0.47467
19659	0	0	0	636638.8	1835699	7812	GWS	0.151208
19660	0	0	0	636638.6	1835699	7323	GWS	-0.22993
19661	0	0	0	636638.3	1835699	6810	GWS	-0.62977
19662	0	0	0	636637.8	1835700	7492	GWS	-0.09821
19663	0	0	0	636637.6	1835700	7633	GWS	0.011691
19664	0	0	0	636637.1	1835701	7608	GWS	-0.00779

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19665	0	0	0	636636.9	1835701	8202	GWS	0.455183
19666	0	0	0	636636.5	1835702	8200	GWS	0.453624
19667	0	0	0	636636.2	1835702	7240	GWS	-0.29462
19668	0	0	0	636635.8	1835703	7750	GWS	0.102884
19669	0	0	0	636635.5	1835703	8087	GWS	0.365549
19670	0	0	0	636635.1	1835704	7991	GWS	0.290725
19671	0	0	0	636634.7	1835704	7038	GWS	-0.45207
19672	0	0	0	636634.4	1835704	7939	GWS	0.250195
19673	0	0	0	636634	1835705	8134	GWS	0.402182
19674	0	0	0	636633.8	1835705	7703	GWS	0.066251
19675	0	0	0	636633.5	1835705	7506	GWS	-0.0873
19676	0	0	0	636633.5	1835705	6856	GWS	-0.59392
19677	0	0	0	636633.7	1835706	7084	GWS	-0.41621
19678	0	0	0	636633.5	1835706	6721	GWS	-0.69914
19679	0	0	0	636633.1	1835706	4980	GWS	-2.05612
19680	0	0	0	636632.9	1835706	4983	GWS	-2.05378
19681	0	0	0	636632.7	1835707	4453	GWS	-2.46687
19682	0	0	0	636632.5	1835707	4522	GWS	-2.41309
19683	0	0	0	636632.5	1835707	4809	GWS	-2.1894
19684	0	0	0	636632.5	1835707	5532	GWS	-1.62588
19685	0	0	0	636632.4	1835707	5729	GWS	-1.47233
19686	0	0	0	636632.3	1835707	6455	GWS	-0.90647
19687	0	0	0	636631.9	1835708	7853	GWS	0.183164
19688	0	0	0	636631.4	1835708	7453	GWS	-0.1286
19689	0	0	0	636631.1	1835709	8163	GWS	0.424786
19690	0	0	0	636630.7	1835709	8550	GWS	0.726422
19691	0	0	0	636630.3	1835710	7447	GWS	-0.13328
19692	0	0	0	636630	1835710	8342	GWS	0.564302
19693	0	0	0	636629.5	1835711	7155	GWS	-0.36087
19694	0	0	0	636629.2	1835711	7728	GWS	0.085737
19695	0	0	0	636628.8	1835712	7452	GWS	-0.12938
19696	0	0	0	636628.5	1835712	7593	GWS	-0.01949
19697	0	0	0	636628.1	1835713	7388	GWS	-0.17927
19698	0	0	0	636627.8	1835713	6947	GWS	-0.52299
19699	0	0	0	636627.4	1835713	7136	GWS	-0.37568
19700	0	0	0	636627	1835714	7454	GWS	-0.12783
19701	0	0	0	636626.6	1835714	8223	GWS	0.471551
19702	0	0	0	636626.3	1835715	6945	GWS	-0.52455
19703	0	0	0	636626.1	1835715	7046	GWS	-0.44583
19704	0	0	0	636625.6	1835716	7251	GWS	-0.28605
19705	0	0	0	636625.4	1835716	7423	GWS	-0.15199
19706	0	0	0	636625	1835716	7735	GWS	0.091193
19707	0	0	0	636624.7	1835717	8384	GWS	0.597038
19708	0	0	0	636624.3	1835717	8156	GWS	0.41933
19709	0	0	0	636624.1	1835718	8159	GWS	0.421668

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19710	0	0	0	636623.7	1835718	7529	GWS	-0.06937
19711	0	0	0	636623.4	1835719	6442	GWS	-0.9166
19712	0	0	0	636623.1	1835719	8240	GWS	0.484801
19713	0	0	0	636622.8	1835719	7700	GWS	0.063913
19714	0	0	0	636622.5	1835720	7685	GWS	0.052221
19715	0	0	0	636622.2	1835720	7081	GWS	-0.41855
19716	0	0	0	636621.9	1835721	5430	GWS	-1.70538
19717	0	0	0	636621.6	1835721	5004	GWS	-2.03741
19718	0	0	0	636621.3	1835721	4960	GWS	-2.07171
19719	0	0	0	636621	1835721	6127	GWS	-1.16212
19720	0	0	0	636621	1835721	7592	GWS	-0.02027
19721	0	0	0	636621.2	1835722	8108	GWS	0.381917
19722	0	0	0	636621.5	1835721	6797	GWS	-0.63991
19723	0	0	0	636621.9	1835721	6889	GWS	-0.5682
19724	0	0	0	636622.2	1835721	7092	GWS	-0.40998
19725	0	0	0	636622.2	1835721	5943	GWS	-1.30553
19726	0	0	0	636622.2	1835721	6203	GWS	-1.10288
19727	0	0	0	636622.3	1835721	7191	GWS	-0.33281
19728	0	0	0	636622.2	1835721	5607	GWS	-1.56742
19729	0	0	0	636622.1	1835720	6326	GWS	-1.00701
19730	0	0	0	636622	1835721	4791	GWS	-2.20343
19731	0	0	0	636621.9	1835721	4967	GWS	-2.06625
19732	0	0	0	636621.5	1835721	4781	GWS	-2.21122
19733	0	0	0	636621.2	1835721	5187	GWS	-1.89478
19734	0	0	0	636621	1835721	5452	GWS	-1.68823
19735	0	0	0	636621.3	1835722	5932	GWS	-1.31411
19736	0	0	0	636621.7	1835722	6679	GWS	-0.73188
19737	0	0	0	636621.8	1835722	8299	GWS	0.530787
19738	0	0	0	636622.2	1835721	8105	GWS	0.379579
19739	0	0	0	636622.6	1835721	8626	GWS	0.785659
19740	0	0	0	636622.5	1835721	8876	GWS	0.980514
19741	0	0	0	636622.7	1835720	7439	GWS	-0.13952
19742	0	0	0	636622.7	1835720	8310	GWS	0.539361
19743	0	0	0	636622.7	1835720	7297	GWS	-0.25019
19744	0	0	0	636622.9	1835720	7614	GWS	-0.00312
19745	0	0	0	636622.9	1835721	8953	GWS	1.04053
19746	0	0	0	636622.5	1835722	8328	GWS	0.55339
19747	0	0	0	636622.2	1835722	8382	GWS	0.595479
19748	0	0	0	636621.7	1835722	9625	GWS	1.564302
19749	0	0	0	636621.3	1835722	8646	GWS	0.801247
19750	0	0	0	636621.2	1835722	8701	GWS	0.844115
19751	0	0	0	636620.8	1835722	8835	GWS	0.948558
19752	0	0	0	636620.5	1835722	8508	GWS	0.693687
19753	0	0	0	636620.2	1835723	8037	GWS	0.326578
19754	0	0	0	636619.9	1835723	7649	GWS	0.024162

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19755	0	0	0	636619.7	1835723	6712	GWS	-0.70616
19756	0	0	0	636619.4	1835724	7378	GWS	-0.18706
19757	0	0	0	636619.1	1835724	7244	GWS	-0.2915
19758	0	0	0	636618.9	1835724	8291	GWS	0.524552
19759	0	0	0	636618.7	1835725	8792	GWS	0.915043
19760	0	0	0	636618.5	1835725	9998	GWS	1.855027
19761	0	0	0	636618.6	1835726	10809	GWS	2.48714
19762	0	0	0	636618.5	1835726	10592	GWS	2.318005
19763	0	0	0	636618.3	1835726	9998	GWS	1.855027
19764	0	0	0	636618.1	1835727	11199	GWS	2.791115
19765	0	0	0	636617.9	1835727	11440	GWS	2.978956
19766	0	0	0	636617.6	1835727	10630	GWS	2.347623
19767	0	0	0	636617.4	1835727	10637	GWS	2.353079
19768	0	0	0	636617.1	1835728	11569	GWS	3.079501
19769	0	0	0	636616.8	1835728	10962	GWS	2.606391
19770	0	0	0	636616.5	1835728	10180	GWS	1.996882
19771	0	0	0	636616.1	1835728	10105	GWS	1.938426
19772	0	0	0	636615.7	1835728	8166	GWS	0.427124
19773	0	0	0	636615.5	1835728	8191	GWS	0.44661
19774	0	0	0	636616	1835729	8467	GWS	0.66173
19775	0	0	0	636616.2	1835729	7337	GWS	-0.21902
19776	0	0	0	636616.4	1835730	7684	GWS	0.051442
19777	0	0	0	636616.1	1835730	8011	GWS	0.306313
19778	0	0	0	636615.9	1835731	8212	GWS	0.462977
19779	0	0	0	636615.4	1835731	7183	GWS	-0.33905
19780	0	0	0	636615	1835731	7106	GWS	-0.39906
19781	0	0	0	636614.6	1835731	7236	GWS	-0.29774
19782	0	0	0	636614.4	1835731	7209	GWS	-0.31878
19783	0	0	0	636614.4	1835731	6902	GWS	-0.55807
19784	0	0	0	636614.1	1835731	7935	GWS	0.247077
19785	0	0	0	636613.8	1835731	7983	GWS	0.284489
19786	0	0	0	636613.5	1835732	7366	GWS	-0.19641
19787	0	0	0	636613.1	1835732	7841	GWS	0.173811
19788	0	0	0	636612.9	1835732	8230	GWS	0.477007
19789	0	0	0	636612.5	1835733	8987	GWS	1.06703
19790	0	0	0	636612.2	1835733	8996	GWS	1.074045
19791	0	0	0	636611.9	1835734	8279	GWS	0.515199
19792	0	0	0	636611.6	1835734	8280	GWS	0.515978
19793	0	0	0	636611.4	1835734	8490	GWS	0.679657
19794	0	0	0	636611	1835735	6652	GWS	-0.75292
19795	0	0	0	636610.8	1835735	4723	GWS	-2.25643
19796	0	0	0	636610.4	1835735	4719	GWS	-2.25955
19797	0	0	0	636610.1	1835736	5204	GWS	-1.88153
19798	0	0	0	636609.8	1835736	6625	GWS	-0.77397
19799	0	0	0	636609.9	1835736	7236	GWS	-0.29774

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19800	0	0	0	636610.1	1835736	7059	GWS	-0.4357
19801	0	0	0	636610.3	1835736	6804	GWS	-0.63445
19802	0	0	0	636610.7	1835736	6441	GWS	-0.91738
19803	0	0	0	636610.8	1835736	6740	GWS	-0.68433
19804	0	0	0	636611.1	1835735	7325	GWS	-0.22837
19805	0	0	0	636611.1	1835735	7381	GWS	-0.18472
19806	0	0	0	636611.5	1835735	7395	GWS	-0.17381
19807	0	0	0	636611.7	1835735	7578	GWS	-0.03118
19808	0	0	0	636611.7	1835735	7504	GWS	-0.08885
19809	0	0	0	636611.7	1835734	7906	GWS	0.224474
19810	0	0	0	636611.6	1835734	8996	GWS	1.074045
19811	0	0	0	636611.8	1835735	9659	GWS	1.590803
19812	0	0	0	636611.8	1835735	8955	GWS	1.042089
19813	0	0	0	636611.7	1835736	8238	GWS	0.483242
19814	0	0	0	636611.3	1835736	9529	GWS	1.489478
19815	0	0	0	636610.9	1835737	9924	GWS	1.79735
19816	0	0	0	636610.4	1835737	9835	GWS	1.727981
19817	0	0	0	636610	1835737	8309	GWS	0.538581
19818	0	0	0	636609.6	1835737	7657	GWS	0.030398
19819	0	0	0	636609.1	1835737	7884	GWS	0.207327
19820	0	0	0	636608.9	1835738	7671	GWS	0.041309
19821	0	0	0	636608.4	1835738	6717	GWS	-0.70226
19822	0	0	0	636608.1	1835738	7559	GWS	-0.04599
19823	0	0	0	636607.8	1835739	8010	GWS	0.305534
19824	0	0	0	636607.4	1835739	8362	GWS	0.579891
19825	0	0	0	636607.1	1835740	8180	GWS	0.438036
19826	0	0	0	636606.7	1835740	8435	GWS	0.636789
19827	0	0	0	636606.5	1835741	7028	GWS	-0.45986
19828	0	0	0	636606.1	1835741	7967	GWS	0.272019
19829	0	0	0	636605.8	1835742	7961	GWS	0.267342
19830	0	0	0	636605.4	1835742	6741	GWS	-0.68355
19831	0	0	0	636605.2	1835742	7652	GWS	0.0265
19832	0	0	0	636604.8	1835743	7553	GWS	-0.05066
19833	0	0	0	636604.4	1835743	7168	GWS	-0.35074
19834	0	0	0	636604.2	1835744	8182	GWS	0.439595
19835	0	0	0	636603.8	1835744	8255	GWS	0.496493
19836	0	0	0	636603.5	1835745	7493	GWS	-0.09743
19837	0	0	0	636603.1	1835745	7243	GWS	-0.29228
19838	0	0	0	636602.8	1835746	7421	GWS	-0.15355
19839	0	0	0	636602.5	1835746	7345	GWS	-0.21278
19840	0	0	0	636602.2	1835746	7506	GWS	-0.0873
19841	0	0	0	636601.8	1835747	7606	GWS	-0.00935
19842	0	0	0	636601.5	1835747	8051	GWS	0.33749
19843	0	0	0	636601.1	1835748	7653	GWS	0.02728
19844	0	0	0	636600.7	1835748	6803	GWS	-0.63523

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19845	0	0	0	636600.4	1835749	7310	GWS	-0.24006
19846	0	0	0	636600.2	1835749	9627	GWS	1.565861
19847	0	0	0	636600.4	1835749	8617	GWS	0.778644
19848	0	0	0	636600.5	1835750	8874	GWS	0.978956
19849	0	0	0	636600.5	1835750	9178	GWS	1.2159
19850	0	0	0	636600.2	1835751	9674	GWS	1.602494
19851	0	0	0	636599.9	1835751	8268	GWS	0.506625
19852	0	0	0	636599.4	1835751	8577	GWS	0.747467
19853	0	0	0	636598.9	1835751	8354	GWS	0.573655
19854	0	0	0	636598.5	1835751	9318	GWS	1.325019
19855	0	0	0	636598.5	1835751	8089	GWS	0.367108
19856	0	0	0	636598.8	1835751	6912	GWS	-0.55027
19857	0	0	0	636599.2	1835751	7158	GWS	-0.35853
19858	0	0	0	636599.6	1835750	5849	GWS	-1.3788
19859	0	0	0	636599.9	1835750	6948	GWS	-0.52221
19860	0	0	0	636600	1835750	5727	GWS	-1.47389
19861	0	0	0	636599.9	1835749	5966	GWS	-1.28761
19862	0	0	0	636599.8	1835750	5627	GWS	-1.55183
19863	0	0	0	636599.5	1835750	5407	GWS	-1.7233
19864	0	0	0	636599.2	1835750	5014	GWS	-2.02962
19865	0	0	0	636599	1835750	5243	GWS	-1.85113
19866	0	0	0	636598.8	1835751	5851	GWS	-1.37724
19867	0	0	0	636598.8	1835751	6709	GWS	-0.7085
19868	0	0	0	636598.4	1835751	7347	GWS	-0.21122
19869	0	0	0	636598	1835752	7477	GWS	-0.1099
19870	0	0	0	636597.6	1835752	7329	GWS	-0.22525
19871	0	0	0	636597.2	1835753	8432	GWS	0.634451
19872	0	0	0	636596.9	1835753	7958	GWS	0.265004
19873	0	0	0	636596.5	1835754	8169	GWS	0.429462
19874	0	0	0	636596.3	1835754	6122	GWS	-1.16602
19875	0	0	0	636595.9	1835755	6660	GWS	-0.74669
19876	0	0	0	636595.6	1835755	7065	GWS	-0.43102
19877	0	0	0	636595.2	1835755	7556	GWS	-0.04832
19878	0	0	0	636594.9	1835756	7499	GWS	-0.09275
19879	0	0	0	636594.5	1835756	7665	GWS	0.036633
19880	0	0	0	636594.2	1835757	6566	GWS	-0.81995
19881	0	0	0	636593.8	1835757	7731	GWS	0.088075
19882	0	0	0	636593.5	1835758	6102	GWS	-1.18161
19883	0	0	0	636593.1	1835758	6265	GWS	-1.05456
19884	0	0	0	636592.8	1835759	5154	GWS	-1.9205
19885	0	0	0	636592.5	1835759	4954	GWS	-2.07638
19886	0	0	0	636592.2	1835760	5284	GWS	-1.81917
19887	0	0	0	636591.8	1835760	6535	GWS	-0.84412
19888	0	0	0	636591.3	1835760	8353	GWS	0.572876
19889	0	0	0	636591.1	1835761	8718	GWS	0.857366

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19890	0	0	0	636590.6	1835761	7939	GWS	0.250195
19891	0	0	0	636590.3	1835762	8314	GWS	0.542479
19892	0	0	0	636590	1835762	8618	GWS	0.779423
19893	0	0	0	636589.6	1835763	8844	GWS	0.955573
19894	0	0	0	636589.4	1835763	8721	GWS	0.859704
19895	0	0	0	636589.2	1835763	10010	GWS	1.86438
19896	0	0	0	636589.5	1835764	11052	GWS	2.676539
19897	0	0	0	636589.6	1835764	9303	GWS	1.313328
19898	0	0	0	636589.7	1835765	9405	GWS	1.392829
19899	0	0	0	636589.4	1835765	9221	GWS	1.249415
19900	0	0	0	636589.1	1835765	9775	GWS	1.681216
19901	0	0	0	636588.5	1835766	8984	GWS	1.064692
19902	0	0	0	636588	1835766	9416	GWS	1.401403
19903	0	0	0	636587.5	1835766	9644	GWS	1.579111
19904	0	0	0	636587.6	1835765	8231	GWS	0.477786
19905	0	0	0	636587.9	1835765	7247	GWS	-0.28917
19906	0	0	0	636588.4	1835765	7151	GWS	-0.36399
19907	0	0	0	636588.7	1835765	7518	GWS	-0.07794
19908	0	0	0	636589	1835764	7579	GWS	-0.0304
19909	0	0	0	636588.9	1835764	7174	GWS	-0.34606
19910	0	0	0	636588.7	1835764	5723	GWS	-1.47701
19911	0	0	0	636588.6	1835764	5057	GWS	-1.9961
19912	0	0	0	636588.2	1835765	5184	GWS	-1.89712
19913	0	0	0	636588	1835765	5804	GWS	-1.41387
19914	0	0	0	636587.9	1835765	5394	GWS	-1.73344
19915	0	0	0	636587.8	1835765	6199	GWS	-1.106
19916	0	0	0	636587.6	1835766	7309	GWS	-0.24084
19917	0	0	0	636587.4	1835766	6927	GWS	-0.53858
19918	0	0	0	636586.9	1835766	7822	GWS	0.159002
19919	0	0	0	636586.7	1835767	6455	GWS	-0.90647
19920	0	0	0	636586.3	1835767	7433	GWS	-0.14419
19921	0	0	0	636586.1	1835768	7288	GWS	-0.25721
19922	0	0	0	636585.7	1835768	7402	GWS	-0.16836
19923	0	0	0	636585.4	1835769	8060	GWS	0.344505
19924	0	0	0	636585	1835769	7925	GWS	0.239283
19925	0	0	0	636584.7	1835769	8971	GWS	1.05456
19926	0	0	0	636584.3	1835770	8512	GWS	0.696804
19927	0	0	0	636584	1835770	6688	GWS	-0.72486
19928	0	0	0	636583.6	1835771	7882	GWS	0.205768
19929	0	0	0	636583.3	1835771	8030	GWS	0.321122
19930	0	0	0	636583	1835771	8967	GWS	1.051442
19931	0	0	0	636582.9	1835772	10102	GWS	1.936087
19932	0	0	0	636583.1	1835772	11165	GWS	2.764614
19933	0	0	0	636582.8	1835773	10561	GWS	2.293843
19934	0	0	0	636582.6	1835773	10770	GWS	2.456742

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19935	0	0	0	636582.1	1835773	12892	GWS	4.110678
19936	0	0	0	636581.8	1835774	11263	GWS	2.840998
19937	0	0	0	636581.3	1835774	10556	GWS	2.289945
19938	0	0	0	636581	1835774	9689	GWS	1.614186
19939	0	0	0	636580.5	1835775	9082	GWS	1.141076
19940	0	0	0	636580.3	1835775	6890	GWS	-0.56742
19941	0	0	0	636580.1	1835775	7092	GWS	-0.40998
19942	0	0	0	636580.5	1835775	7203	GWS	-0.32346
19943	0	0	0	636580.6	1835776	7620	GWS	0.001559
19944	0	0	0	636580.6	1835777	8565	GWS	0.738114
19945	0	0	0	636580.2	1835777	10061	GWS	1.904131
19946	0	0	0	636579.7	1835778	8725	GWS	0.862822
19947	0	0	0	636579.1	1835778	8661	GWS	0.812938
19948	0	0	0	636578.8	1835777	8945	GWS	1.034295
19949	0	0	0	636578.6	1835778	8266	GWS	0.505066
19950	0	0	0	636578.2	1835778	9026	GWS	1.097428
19951	0	0	0	636578.4	1835778	8466	GWS	0.660951
19952	0	0	0	636578.5	1835779	8596	GWS	0.762276
19953	0	0	0	636578.6	1835780	8209	GWS	0.460639
19954	0	0	0	636578.1	1835780	8772	GWS	0.899454
19955	0	0	0	636577.6	1835780	8853	GWS	0.962588
19956	0	0	0	636577	1835781	10193	GWS	2.007015
19957	0	0	0	636576.5	1835780	8518	GWS	0.701481
19958	0	0	0	636576.2	1835780	8129	GWS	0.398285
19959	0	0	0	636576.5	1835780	8002	GWS	0.299299
19960	0	0	0	636577	1835780	7400	GWS	-0.16991
19961	0	0	0	636577.4	1835779	6170	GWS	-1.1286
19962	0	0	0	636577.9	1835779	7542	GWS	-0.05924
19963	0	0	0	636578	1835779	7345	GWS	-0.21278
19964	0	0	0	636577.8	1835778	6876	GWS	-0.57833
19965	0	0	0	636577.8	1835778	5619	GWS	-1.55807
19966	0	0	0	636577.6	1835779	4878	GWS	-2.13562
19967	0	0	0	636577.1	1835779	5174	GWS	-1.90491
19968	0	0	0	636576.9	1835780	5805	GWS	-1.41309
19969	0	0	0	636576.6	1835780	6460	GWS	-0.90257
19970	0	0	0	636576.5	1835780	8815	GWS	0.93297
19971	0	0	0	636576.6	1835780	7243	GWS	-0.29228
19972	0	0	0	636576.2	1835780	8651	GWS	0.805144
19973	0	0	0	636575.9	1835781	7832	GWS	0.166797
19974	0	0	0	636575.6	1835781	7448	GWS	-0.1325
19975	0	0	0	636575.1	1835782	7532	GWS	-0.06703
19976	0	0	0	636574.7	1835782	8063	GWS	0.346843
19977	0	0	0	636574.2	1835783	7235	GWS	-0.29852
19978	0	0	0	636573.9	1835784	7209	GWS	-0.31878
19979	0	0	0	636573.4	1835784	7022	GWS	-0.46454

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19980	0	0	0	636573.1	1835785	7095	GWS	-0.40764
19981	0	0	0	636572.6	1835785	7623	GWS	0.003897
19982	0	0	0	636572.1	1835786	8806	GWS	0.925955
19983	0	0	0	636571.8	1835786	8111	GWS	0.384256
19984	0	0	0	636571.3	1835787	7878	GWS	0.20265
19985	0	0	0	636571.1	1835787	7519	GWS	-0.07716
19986	0	0	0	636570.6	1835788	8329	GWS	0.55417
19987	0	0	0	636570.3	1835788	7362	GWS	-0.19953
19988	0	0	0	636569.9	1835789	6760	GWS	-0.66875
19989	0	0	0	636569.5	1835789	7600	GWS	-0.01403
19990	0	0	0	636569.2	1835790	8050	GWS	0.336711
19991	0	0	0	636568.7	1835790	7802	GWS	0.143414
19992	0	0	0	636568.5	1835791	7590	GWS	-0.02182
19993	0	0	0	636568.1	1835791	7417	GWS	-0.15666
19994	0	0	0	636567.8	1835791	7464	GWS	-0.12003
19995	0	0	0	636567.4	1835792	7236	GWS	-0.29774
19996	0	0	0	636567.1	1835792	8919	GWS	1.01403
19997	0	0	0	636567.1	1835792	9279	GWS	1.294622
19998	0	0	0	636567.3	1835793	8770	GWS	0.897896
19999	0	0	0	636567.5	1835793	8822	GWS	0.938426
20000	0	0	0	636567.4	1835794	9105	GWS	1.159002
20001	0	0	0	636567.2	1835794	9266	GWS	1.284489
20002	0	0	0	636566.8	1835794	8916	GWS	1.011691
20003	0	0	0	636566.4	1835795	10299	GWS	2.089634
20004	0	0	0	636565.9	1835795	10704	GWS	2.4053
20005	0	0	0	636565.4	1835795	9456	GWS	1.43258
20006	0	0	0	636565.2	1835795	8724	GWS	0.862042
20007	0	0	0	636565.3	1835795	7161	GWS	-0.3562
20008	0	0	0	636565.5	1835794	7070	GWS	-0.42712
20009	0	0	0	636565.9	1835794	5996	GWS	-1.26422
20010	0	0	0	636566.3	1835794	5608	GWS	-1.56664
20011	0	0	0	636566.6	1835794	5922	GWS	-1.3219
20012	0	0	0	636566.7	1835793	6038	GWS	-1.23149
20013	0	0	0	636566.6	1835793	6344	GWS	-0.99299
20014	0	0	0	636566.5	1835793	5994	GWS	-1.26578
20015	0	0	0	636565.9	1835794	5426	GWS	-1.7085
20016	0	0	0	636565.6	1835794	5955	GWS	-1.29618
20017	0	0	0	636565.4	1835794	6169	GWS	-1.12938
20018	0	0	0	636565.3	1835795	8082	GWS	0.361652
20019	0	0	0	636565	1835795	8260	GWS	0.50039
20020	0	0	0	636564.6	1835795	7255	GWS	-0.28293
20021	0	0	0	636564.3	1835796	7903	GWS	0.222136
20022	0	0	0	636563.9	1835796	7736	GWS	0.091972
20023	0	0	0	636563.7	1835797	7514	GWS	-0.08106
20024	0	0	0	636563.3	1835797	7218	GWS	-0.31177

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20025	0	0	0	636563.2	1835797	6244	GWS	-1.07093
20026	0	0	0	636562.8	1835798	7681	GWS	0.049104
20027	0	0	0	636562.6	1835798	6600	GWS	-0.79345
20028	0	0	0	636562.1	1835799	7140	GWS	-0.37256
20029	0	0	0	636561.9	1835799	6825	GWS	-0.61808
20030	0	0	0	636561.5	1835800	6746	GWS	-0.67966
20031	0	0	0	636561.2	1835800	7296	GWS	-0.25097
20032	0	0	0	636560.7	1835800	6174	GWS	-1.12549
20033	0	0	0	636560.3	1835801	6913	GWS	-0.54949
20034	0	0	0	636560.1	1835801	7248	GWS	-0.28839
20035	0	0	0	636559.8	1835802	6864	GWS	-0.58769
20036	0	0	0	636559.6	1835802	6709	GWS	-0.7085
20037	0	0	0	636559.2	1835802	7647	GWS	0.022603
20038	0	0	0	636559	1835803	7282	GWS	-0.26189
20039	0	0	0	636558.6	1835803	6380	GWS	-0.96493
20040	0	0	0	636558.2	1835804	7565	GWS	-0.04131
20041	0	0	0	636557.8	1835804	6541	GWS	-0.83944
20042	0	0	0	636557.4	1835805	6945	GWS	-0.52455
20043	0	0	0	636557.2	1835805	7526	GWS	-0.07171
20044	0	0	0	636556.8	1835806	7851	GWS	0.181606
20045	0	0	0	636556.4	1835806	7093	GWS	-0.4092
20046	0	0	0	636556.1	1835806	7653	GWS	0.02728
20047	0	0	0	636555.8	1835807	9083	GWS	1.141855
20048	0	0	0	636556	1835807	9380	GWS	1.373344
20049	0	0	0	636556.1	1835808	9845	GWS	1.735776
20050	0	0	0	636556.3	1835808	9451	GWS	1.428683
20051	0	0	0	636556	1835808	11272	GWS	2.848012
20052	0	0	0	636556	1835809	10228	GWS	2.034295
20053	0	0	0	636555.7	1835809	11377	GWS	2.929852
20054	0	0	0	636555.3	1835809	10284	GWS	2.077942
20055	0	0	0	636554.9	1835809	10461	GWS	2.2159
20056	0	0	0	636554.4	1835810	9665	GWS	1.595479
20057	0	0	0	636554.1	1835810	9766	GWS	1.674201
20058	0	0	0	636553.8	1835810	9611	GWS	1.55339
20059	0	0	0	636554.2	1835809	8403	GWS	0.611847
20060	0	0	0	636554.6	1835809	6690	GWS	-0.7233
20061	0	0	0	636554.9	1835809	5838	GWS	-1.38737
20062	0	0	0	636555.4	1835808	6367	GWS	-0.97506
20063	0	0	0	636555.4	1835808	6721	GWS	-0.69914
20064	0	0	0	636555.6	1835808	6300	GWS	-1.02728
20065	0	0	0	636555.5	1835808	6915	GWS	-0.54793
20066	0	0	0	636555.5	1835808	5748	GWS	-1.45752
20067	0	0	0	636555.4	1835808	5251	GWS	-1.84489
20068	0	0	0	636554.8	1835808	4498	GWS	-2.4318
20069	0	0	0	636554.6	1835809	5238	GWS	-1.85503

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20070	0	0	0	636554.4	1835809	6156	GWS	-1.13952
20071	0	0	0	636554.1	1835809	7929	GWS	0.242401
20072	0	0	0	636553.8	1835810	7652	GWS	0.0265
20073	0	0	0	636553.3	1835810	7883	GWS	0.206547
20074	0	0	0	636553.1	1835811	7541	GWS	-0.06002
20075	0	0	0	636552.7	1835811	9162	GWS	1.203429
20076	0	0	0	636552.4	1835811	8650	GWS	0.804365
20077	0	0	0	636551.9	1835812	8552	GWS	0.727981
20078	0	0	0	636551.6	1835812	9008	GWS	1.083398
20079	0	0	0	636551.3	1835813	7832	GWS	0.166797
20080	0	0	0	636550.9	1835813	8528	GWS	0.709275
20081	0	0	0	636550.7	1835814	7862	GWS	0.190179
20082	0	0	0	636550.3	1835814	7635	GWS	0.01325
20083	0	0	0	636550.1	1835815	8088	GWS	0.366329
20084	0	0	0	636549.6	1835815	9132	GWS	1.180047
20085	0	0	0	636549.4	1835815	8523	GWS	0.705378
20086	0	0	0	636549	1835816	8280	GWS	0.515978
20087	0	0	0	636548.9	1835816	7830	GWS	0.165238
20088	0	0	0	636548.4	1835816	7687	GWS	0.05378
20089	0	0	0	636548.1	1835817	7862	GWS	0.190179
20090	0	0	0	636547.7	1835817	7425	GWS	-0.15043
20091	0	0	0	636547.5	1835818	8456	GWS	0.653157
20092	0	0	0	636547.1	1835818	7964	GWS	0.26968
20093	0	0	0	636546.7	1835819	8531	GWS	0.711613
20094	0	0	0	636546.4	1835819	9872	GWS	1.75682
20095	0	0	0	636546.1	1835820	9248	GWS	1.27046
20096	0	0	0	636545.9	1835820	8042	GWS	0.330475
20097	0	0	0	636545.9	1835820	8100	GWS	0.375682
20098	0	0	0	636545.8	1835820	7215	GWS	-0.31411
20099	0	0	0	636545.7	1835820	6903	GWS	-0.55729
20100	0	0	0	636545.6	1835820	7186	GWS	-0.33671
20101	0	0	0	636545.4	1835821	7286	GWS	-0.25877
20102	0	0	0	636544.9	1835821	7791	GWS	0.13484
20103	0	0	0	636544.7	1835822	7528	GWS	-0.07015
20104	0	0	0	636544.2	1835822	7372	GWS	-0.19174
20105	0	0	0	636544	1835822	6193	GWS	-1.11068
20106	0	0	0	636543.8	1835822	4572	GWS	-2.37412
20107	0	0	0	636543.5	1835823	4299	GWS	-2.58691
20108	0	0	0	636543.2	1835823	4840	GWS	-2.16524
20109	0	0	0	636542.9	1835823	5809	GWS	-1.40998
20110	0	0	0	636543.1	1835823	6828	GWS	-0.61574
20111	0	0	0	636543.5	1835824	7527	GWS	-0.07093
20112	0	0	0	636543.8	1835823	6831	GWS	-0.61341
20113	0	0	0	636544.1	1835823	7288	GWS	-0.25721
20114	0	0	0	636544.2	1835822	7372	GWS	-0.19174

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20115	0	0	0	636544.3	1835822	8443	GWS	0.643024
20116	0	0	0	636544.7	1835822	8290	GWS	0.523772
20117	0	0	0	636545.2	1835822	7922	GWS	0.236945
20118	0	0	0	636545	1835822	7740	GWS	0.09509
20119	0	0	0	636544.9	1835823	9285	GWS	1.299299
20120	0	0	0	636544.5	1835824	8111	GWS	0.384256
20121	0	0	0	636544	1835824	8628	GWS	0.787217
20122	0	0	0	636543.6	1835824	7857	GWS	0.186282
20123	0	0	0	636543.3	1835824	6914	GWS	-0.54871
20124	0	0	0	636543.1	1835824	6588	GWS	-0.80281
20125	0	0	0	636543	1835824	5890	GWS	-1.34684
20126	0	0	0	636543	1835824	6708	GWS	-0.70928
20127	0	0	0	636543	1835824	7437	GWS	-0.14108
20128	0	0	0	636543	1835824	7739	GWS	0.09431
20129	0	0	0	636543	1835824	6975	GWS	-0.50117
20130	0	0	0	636542.9	1835824	5673	GWS	-1.51598
20131	0	0	0	636542.7	1835824	7002	GWS	-0.48012
20132	0	0	0	636542.6	1835824	7270	GWS	-0.27124
20133	0	0	0	636542.2	1835825	6797	GWS	-0.63991
20134	0	0	0	636542	1835825	7639	GWS	0.016368
20135	0	0	0	636541.4	1835826	6889	GWS	-0.5682
20136	0	0	0	636541.1	1835826	6852	GWS	-0.59704
20137	0	0	0	636540.7	1835827	6483	GWS	-0.88465
20138	0	0	0	636540.4	1835827	7470	GWS	-0.11535
20139	0	0	0	636540.1	1835828	7837	GWS	0.170694
20140	0	0	0	636539.7	1835828	8019	GWS	0.312549
20141	0	0	0	636539.4	1835828	7075	GWS	-0.42323
20142	0	0	0	636539	1835829	8338	GWS	0.561185
20143	0	0	0	636538.7	1835829	8384	GWS	0.597038
20144	0	0	0	636538.5	1835830	7556	GWS	-0.04832
20145	0	0	0	636538.1	1835830	8009	GWS	0.304754
20146	0	0	0	636537.8	1835831	7222	GWS	-0.30865
20147	0	0	0	636537.4	1835831	7265	GWS	-0.27514
20148	0	0	0	636537.1	1835831	8416	GWS	0.62198
20149	0	0	0	636536.8	1835832	7324	GWS	-0.22915
20150	0	0	0	636536.4	1835832	7501	GWS	-0.09119
20151	0	0	0	636536.1	1835833	6975	GWS	-0.50117
20152	0	0	0	636535.7	1835833	7083	GWS	-0.41699
20153	0	0	0	636535.7	1835834	7561	GWS	-0.04443
20154	0	0	0	636535.2	1835834	7860	GWS	0.18862
20155	0	0	0	636534.9	1835834	6915	GWS	-0.54793
20156	0	0	0	636534.5	1835835	7518	GWS	-0.07794
20157	0	0	0	636534.1	1835835	7279	GWS	-0.26422
20158	0	0	0	636533.8	1835836	8390	GWS	0.601715
20159	0	0	0	636533.6	1835836	8037	GWS	0.326578

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20160	0	0	0	636533.9	1835836	9809	GWS	1.707716
20161	0	0	0	636533.9	1835837	8992	GWS	1.070928
20162	0	0	0	636533.6	1835838	9568	GWS	1.519875
20163	0	0	0	636533.2	1835838	8302	GWS	0.533125
20164	0	0	0	636532.7	1835838	8405	GWS	0.613406
20165	0	0	0	636532.2	1835839	9541	GWS	1.498831
20166	0	0	0	636531.8	1835839	8865	GWS	0.971941
20167	0	0	0	636531.8	1835838	7976	GWS	0.279034
20168	0	0	0	636532.2	1835838	6584	GWS	-0.80592
20169	0	0	0	636532.6	1835838	6866	GWS	-0.58613
20170	0	0	0	636533.1	1835838	5739	GWS	-1.46454
20171	0	0	0	636533.2	1835837	6712	GWS	-0.70616
20172	0	0	0	636533.2	1835837	7018	GWS	-0.46765
20173	0	0	0	636533.1	1835837	6944	GWS	-0.52533
20174	0	0	0	636533	1835837	5396	GWS	-1.73188
20175	0	0	0	636532.6	1835837	4550	GWS	-2.39127
20176	0	0	0	636532.4	1835838	5439	GWS	-1.69836
20177	0	0	0	636532.1	1835838	5857	GWS	-1.37256
20178	0	0	0	636531.9	1835838	5979	GWS	-1.27747
20179	0	0	0	636531.5	1835839	7087	GWS	-0.41387
20180	0	0	0	636531.1	1835839	8191	GWS	0.44661
20181	0	0	0	636530.8	1835840	7957	GWS	0.264224
20182	0	0	0	636530.4	1835840	7929	GWS	0.242401
20183	0	0	0	636530.1	1835841	7202	GWS	-0.32424
20184	0	0	0	636529.6	1835841	7290	GWS	-0.25565
20185	0	0	0	636529.2	1835842	7912	GWS	0.22915
20186	0	0	0	636528.9	1835842	8158	GWS	0.420889
20187	0	0	0	636528.6	1835843	8399	GWS	0.60873
20188	0	0	0	636528.2	1835843	8520	GWS	0.70304
20189	0	0	0	636527.8	1835844	7530	GWS	-0.06859
20190	0	0	0	636527.6	1835844	7462	GWS	-0.12159
20191	0	0	0	636527.2	1835844	8345	GWS	0.566641
20192	0	0	0	636526.9	1835845	7756	GWS	0.10756
20193	0	0	0	636526.5	1835845	6229	GWS	-1.08262
20194	0	0	0	636526.2	1835846	6161	GWS	-1.13562
20195	0	0	0	636525.8	1835846	6760	GWS	-0.66875
20196	0	0	0	636525.5	1835846	7540	GWS	-0.0608
20197	0	0	0	636525.2	1835847	6955	GWS	-0.51676
20198	0	0	0	636524.8	1835847	7198	GWS	-0.32736
20199	0	0	0	636524.6	1835848	7349	GWS	-0.20966
20200	0	0	0	636524.1	1835848	7777	GWS	0.123928
20201	0	0	0	636523.8	1835849	7914	GWS	0.230709
20202	0	0	0	636523.3	1835849	8968	GWS	1.052221
20203	0	0	0	636523.3	1835849	10222	GWS	2.029618
20204	0	0	0	636523.3	1835850	8975	GWS	1.057677

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20205	0	0	0	636523.5	1835850	8003	GWS	0.300078
20206	0	0	0	636523.5	1835851	7911	GWS	0.228371
20207	0	0	0	636523.2	1835851	8007	GWS	0.303196
20208	0	0	0	636523	1835852	7012	GWS	-0.47233
20209	0	0	0	636522.4	1835852	9343	GWS	1.344505
20210	0	0	0	636521.8	1835852	9145	GWS	1.190179
20211	0	0	0	636521.5	1835852	8472	GWS	0.665627
20212	0	0	0	636521.3	1835852	8754	GWS	0.885425
20213	0	0	0	636521.8	1835852	7648	GWS	0.023383
20214	0	0	0	636522.1	1835851	6592	GWS	-0.79969
20215	0	0	0	636522.4	1835851	6492	GWS	-0.87763
20216	0	0	0	636522.9	1835851	6873	GWS	-0.58067
20217	0	0	0	636523	1835851	7478	GWS	-0.10912
20218	0	0	0	636522.9	1835850	6759	GWS	-0.66952
20219	0	0	0	636522.8	1835850	6490	GWS	-0.87919
20220	0	0	0	636522.7	1835850	4998	GWS	-2.04209
20221	0	0	0	636522.3	1835851	4461	GWS	-2.46064
20222	0	0	0	636522.1	1835851	5254	GWS	-1.84256
20223	0	0	0	636521.7	1835851	5775	GWS	-1.43648
20224	0	0	0	636521.7	1835852	6636	GWS	-0.76539
20225	0	0	0	636521.3	1835852	8229	GWS	0.476228
20226	0	0	0	636521	1835852	8807	GWS	0.926734
20227	0	0	0	636520.7	1835853	8141	GWS	0.407638
20228	0	0	0	636520.4	1835853	7285	GWS	-0.25955
20229	0	0	0	636520.1	1835854	7641	GWS	0.017927
20230	0	0	0	636519.7	1835854	7190	GWS	-0.33359
20231	0	0	0	636519.5	1835855	7167	GWS	-0.35152
20232	0	0	0	636519	1835855	7132	GWS	-0.3788
20233	0	0	0	636518.8	1835856	6673	GWS	-0.73655
20234	0	0	0	636518.3	1835856	7128	GWS	-0.38192
20235	0	0	0	636518.1	1835856	5892	GWS	-1.34528
20236	0	0	0	636517.6	1835857	8704	GWS	0.846454
20237	0	0	0	636517.5	1835857	9706	GWS	1.627436
20238	0	0	0	636517.4	1835858	10166	GWS	1.98597
20239	0	0	0	636517.4	1835858	9471	GWS	1.444271
20240	0	0	0	636517.3	1835859	10468	GWS	2.221356
20241	0	0	0	636517.1	1835859	9307	GWS	1.316446
20242	0	0	0	636516.7	1835859	9676	GWS	1.604053
20243	0	0	0	636516.6	1835859	8689	GWS	0.834762
20244	0	0	0	636516.3	1835860	9282	GWS	1.29696
20245	0	0	0	636516.2	1835860	10210	GWS	2.020265
20246	0	0	0	636516.2	1835860	10802	GWS	2.481684
20247	0	0	0	636516.2	1835860	10470	GWS	2.222915
20248	0	0	0	636516.2	1835860	9307	GWS	1.316446
20249	0	0	0	636516.1	1835860	9977	GWS	1.838659

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20250	0	0	0	636516.3	1835860	10474	GWS	2.226033
20251	0	0	0	636516.7	1835859	8335	GWS	0.558846
20252	0	0	0	636516.6	1835859	8353	GWS	0.572876
20253	0	0	0	636516.3	1835859	9288	GWS	1.301637
20254	0	0	0	636516.2	1835860	10662	GWS	2.372564
20255	0	0	0	636515.7	1835860	11155	GWS	2.75682
20256	0	0	0	636515.2	1835860	11039	GWS	2.666407
20257	0	0	0	636514.7	1835861	8549	GWS	0.725643
20258	0	0	0	636514.5	1835861	8137	GWS	0.404521
20259	0	0	0	636514.1	1835861	7734	GWS	0.090413
20260	0	0	0	636514.5	1835862	7603	GWS	-0.01169
20261	0	0	0	636514.6	1835862	7571	GWS	-0.03663
20262	0	0	0	636514.7	1835863	7562	GWS	-0.04365
20263	0	0	0	636514.3	1835864	6900	GWS	-0.55963
20264	0	0	0	636513.8	1835864	6855	GWS	-0.5947
20265	0	0	0	636513.2	1835864	7203	GWS	-0.32346
20266	0	0	0	636512.8	1835864	6961	GWS	-0.51208
20267	0	0	0	636512.6	1835864	7590	GWS	-0.02182
20268	0	0	0	636512.3	1835864	7777	GWS	0.123928
20269	0	0	0	636512.2	1835864	9294	GWS	1.306313
20270	0	0	0	636512.3	1835865	9133	GWS	1.180826
20271	0	0	0	636512.5	1835865	8433	GWS	0.63523
20272	0	0	0	636512.3	1835866	8438	GWS	0.639127
20273	0	0	0	636512	1835866	9339	GWS	1.341387
20274	0	0	0	636511.6	1835867	8815	GWS	0.93297
20275	0	0	0	636511.1	1835867	7903	GWS	0.222136
20276	0	0	0	636510.6	1835867	9026	GWS	1.097428
20277	0	0	0	636510.4	1835867	8856	GWS	0.964926
20278	0	0	0	636510.3	1835866	7944	GWS	0.254092
20279	0	0	0	636510.7	1835866	7776	GWS	0.123149
20280	0	0	0	636511	1835866	6174	GWS	-1.12549
20281	0	0	0	636511.2	1835866	5735	GWS	-1.46765
20282	0	0	0	636511.6	1835866	5761	GWS	-1.44739
20283	0	0	0	636511.7	1835865	6120	GWS	-1.16758
20284	0	0	0	636512	1835865	7080	GWS	-0.41933
20285	0	0	0	636511.8	1835865	5820	GWS	-1.4014
20286	0	0	0	636511.6	1835865	4923	GWS	-2.10055
20287	0	0	0	636511.2	1835866	4509	GWS	-2.42323
20288	0	0	0	636510.8	1835866	5146	GWS	-1.92673
20289	0	0	0	636510.7	1835866	6352	GWS	-0.98675
20290	0	0	0	636510.2	1835867	6178	GWS	-1.12237
20291	0	0	0	636509.8	1835867	7874	GWS	0.199532
20292	0	0	0	636509.5	1835868	7998	GWS	0.296181
20293	0	0	0	636509.1	1835868	7939	GWS	0.250195
20294	0	0	0	636508.8	1835869	7594	GWS	-0.01871

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20295	0	0	0	636508.4	1835869	7988	GWS	0.288387
20296	0	0	0	636508.2	1835870	7427	GWS	-0.14887
20297	0	0	0	636507.7	1835870	7496	GWS	-0.09509
20298	0	0	0	636507.4	1835870	7514	GWS	-0.08106
20299	0	0	0	636506.9	1835871	7698	GWS	0.062354
20300	0	0	0	636506.7	1835871	7414	GWS	-0.159
20301	0	0	0	636506.3	1835872	8363	GWS	0.58067
20302	0	0	0	636506.1	1835872	7701	GWS	0.064692
20303	0	0	0	636505.6	1835873	7085	GWS	-0.41543
20304	0	0	0	636505.3	1835873	7651	GWS	0.025721
20305	0	0	0	636505.1	1835873	7612	GWS	-0.00468
20306	0	0	0	636505.1	1835873	7303	GWS	-0.24552
20307	0	0	0	636505	1835873	7376	GWS	-0.18862
20308	0	0	0	636505.2	1835873	8234	GWS	0.480125
20309	0	0	0	636505	1835873	8088	GWS	0.366329
20310	0	0	0	636504.7	1835874	6852	GWS	-0.59704
20311	0	0	0	636504.4	1835874	8103	GWS	0.37802
20312	0	0	0	636504.1	1835875	8745	GWS	0.87841
20313	0	0	0	636503.6	1835875	8036	GWS	0.325799
20314	0	0	0	636503.4	1835876	7529	GWS	-0.06937
20315	0	0	0	636502.9	1835876	7462	GWS	-0.12159
20316	0	0	0	636502.7	1835876	7085	GWS	-0.41543
20317	0	0	0	636502.2	1835877	7321	GWS	-0.23149
20318	0	0	0	636502	1835877	7050	GWS	-0.44271
20319	0	0	0	636501.6	1835878	7192	GWS	-0.33203
20320	0	0	0	636501.3	1835878	6808	GWS	-0.63133
20321	0	0	0	636501	1835878	7372	GWS	-0.19174
20322	0	0	0	636500.8	1835879	7933	GWS	0.245518
20323	0	0	0	636500.8	1835879	8913	GWS	1.009353
20324	0	0	0	636500.8	1835879	8318	GWS	0.545596
20325	0	0	0	636501.4	1835879	8349	GWS	0.569758
20326	0	0	0	636501.3	1835880	8117	GWS	0.388932
20327	0	0	0	636501.1	1835880	7459	GWS	-0.12393
20328	0	0	0	636500.7	1835881	8554	GWS	0.72954
20329	0	0	0	636500.3	1835881	8498	GWS	0.685892
20330	0	0	0	636499.8	1835881	9324	GWS	1.329696
20331	0	0	0	636499.3	1835881	8751	GWS	0.883087
20332	0	0	0	636499.1	1835881	8097	GWS	0.373344
20333	0	0	0	636499.4	1835881	7244	GWS	-0.2915
20334	0	0	0	636499.6	1835881	6071	GWS	-1.20577
20335	0	0	0	636499.7	1835881	7097	GWS	-0.40608
20336	0	0	0	636499.7	1835881	6334	GWS	-1.00078
20337	0	0	0	636499.8	1835881	6353	GWS	-0.98597
20338	0	0	0	636499.7	1835881	6868	GWS	-0.58457
20339	0	0	0	636499.8	1835881	6157	GWS	-1.13874

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20340	0	0	0	636500	1835881	6849	GWS	-0.59938
20341	0	0	0	636500.2	1835880	6842	GWS	-0.60483
20342	0	0	0	636500.7	1835880	7320	GWS	-0.23227
20343	0	0	0	636500.7	1835880	6330	GWS	-1.0039
20344	0	0	0	636500.5	1835879	5928	GWS	-1.31723
20345	0	0	0	636500.3	1835880	4962	GWS	-2.07015
20346	0	0	0	636500	1835880	4928	GWS	-2.09665
20347	0	0	0	636499.7	1835881	5315	GWS	-1.79501
20348	0	0	0	636499.4	1835881	6214	GWS	-1.09431
20349	0	0	0	636498.9	1835881	7553	GWS	-0.05066
20350	0	0	0	636498.4	1835882	7228	GWS	-0.30398
20351	0	0	0	636498.2	1835882	6307	GWS	-1.02182
20352	0	0	0	636497.7	1835883	6796	GWS	-0.64069
20353	0	0	0	636497.4	1835883	6709	GWS	-0.7085
20354	0	0	0	636497.1	1835884	6477	GWS	-0.88932
20355	0	0	0	636496.6	1835884	6959	GWS	-0.51364
20356	0	0	0	636496.4	1835885	7890	GWS	0.212003
20357	0	0	0	636495.9	1835885	8452	GWS	0.650039
20358	0	0	0	636495.6	1835886	7543	GWS	-0.05846
20359	0	0	0	636495.1	1835886	6595	GWS	-0.79735
20360	0	0	0	636494.9	1835887	7559	GWS	-0.04599
20361	0	0	0	636494.4	1835887	7979	GWS	0.281372
20362	0	0	0	636494.1	1835888	7335	GWS	-0.22058
20363	0	0	0	636493.7	1835888	7443	GWS	-0.1364
20364	0	0	0	636493.4	1835889	7590	GWS	-0.02182
20365	0	0	0	636493	1835889	6337	GWS	-0.99844
20366	0	0	0	636492.6	1835890	6954	GWS	-0.51754
20367	0	0	0	636492.2	1835890	7468	GWS	-0.11691
20368	0	0	0	636491.7	1835891	7567	GWS	-0.03975
20369	0	0	0	636491.3	1835891	7171	GWS	-0.3484
20370	0	0	0	636490.8	1835892	7192	GWS	-0.33203
20371	0	0	0	636490.6	1835892	6658	GWS	-0.74825
20372	0	0	0	636490.2	1835893	7364	GWS	-0.19797
20373	0	0	0	636489.9	1835893	9191	GWS	1.226033
20374	0	0	0	636490.2	1835894	9467	GWS	1.441154
20375	0	0	0	636490	1835894	9716	GWS	1.63523
20376	0	0	0	636490	1835895	8429	GWS	0.632112
20377	0	0	0	636489.6	1835895	8257	GWS	0.498051
20378	0	0	0	636489.1	1835896	8034	GWS	0.32424
20379	0	0	0	636488.5	1835896	8278	GWS	0.514419
20380	0	0	0	636488	1835896	7169	GWS	-0.34996
20381	0	0	0	636488.3	1835895	6262	GWS	-1.0569
20382	0	0	0	636488.6	1835895	5795	GWS	-1.42089
20383	0	0	0	636489	1835895	5233	GWS	-1.85892
20384	0	0	0	636489.5	1835895	5576	GWS	-1.59158

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20385	0	0	0	636489.7	1835894	5986	GWS	-1.27202
20386	0	0	0	636489.6	1835894	5670	GWS	-1.51832
20387	0	0	0	636489.5	1835894	5214	GWS	-1.87373
20388	0	0	0	636489	1835894	4365	GWS	-2.53546
20389	0	0	0	636488.6	1835895	5170	GWS	-1.90803
20390	0	0	0	636488.4	1835895	5406	GWS	-1.72408
20391	0	0	0	636487.9	1835896	5912	GWS	-1.3297
20392	0	0	0	636487.6	1835896	6205	GWS	-1.10133
20393	0	0	0	636487.2	1835897	7521	GWS	-0.0756
20394	0	0	0	636486.7	1835897	7760	GWS	0.110678
20395	0	0	0	636486.5	1835898	7250	GWS	-0.28683
20396	0	0	0	636486	1835898	7062	GWS	-0.43336
20397	0	0	0	636485.7	1835899	6685	GWS	-0.7272
20398	0	0	0	636485.3	1835899	6351	GWS	-0.98753
20399	0	0	0	636485	1835900	5877	GWS	-1.35698
20400	0	0	0	636484.6	1835900	7274	GWS	-0.26812
20401	0	0	0	636484.1	1835901	6828	GWS	-0.61574
20402	0	0	0	636483.8	1835901	6627	GWS	-0.77241
20403	0	0	0	636483.4	1835902	7956	GWS	0.263445
20404	0	0	0	636483	1835902	6609	GWS	-0.78644
20405	0	0	0	636482.6	1835903	6812	GWS	-0.62822
20406	0	0	0	636482.1	1835903	6473	GWS	-0.89244
20407	0	0	0	636481.9	1835904	7198	GWS	-0.32736
20408	0	0	0	636481.5	1835904	7649	GWS	0.024162
20409	0	0	0	636481.1	1835905	8152	GWS	0.416212
20410	0	0	0	636480.8	1835905	7978	GWS	0.280592
20411	0	0	0	636480.2	1835906	7784	GWS	0.129384
20412	0	0	0	636479.9	1835906	7376	GWS	-0.18862
20413	0	0	0	636479.4	1835907	7784	GWS	0.129384
20414	0	0	0	636479.1	1835907	8606	GWS	0.77007
20415	0	0	0	636479.1	1835908	9381	GWS	1.374123
20416	0	0	0	636479.2	1835908	8585	GWS	0.753702
20417	0	0	0	636479.2	1835909	9826	GWS	1.720966
20418	0	0	0	636478.7	1835909	10196	GWS	2.009353
20419	0	0	0	636478.5	1835910	9179	GWS	1.21668
20420	0	0	0	636477.9	1835910	10005	GWS	1.860483
20421	0	0	0	636477.4	1835910	9041	GWS	1.109119
20422	0	0	0	636477	1835910	8830	GWS	0.944661
20423	0	0	0	636477.3	1835910	7637	GWS	0.014809
20424	0	0	0	636477.6	1835909	6409	GWS	-0.94232
20425	0	0	0	636478.1	1835909	6213	GWS	-1.09509
20426	0	0	0	636478.5	1835909	6683	GWS	-0.72876
20427	0	0	0	636478.6	1835909	7130	GWS	-0.38036
20428	0	0	0	636478.5	1835908	5982	GWS	-1.27514
20429	0	0	0	636478.5	1835908	5075	GWS	-1.98207

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20430	0	0	0	636478.1	1835909	4579	GWS	-2.36867
20431	0	0	0	636477.9	1835909	5111	GWS	-1.95401
20432	0	0	0	636477.6	1835910	5095	GWS	-1.96648
20433	0	0	0	636477.1	1835910	6376	GWS	-0.96804
20434	0	0	0	636476.9	1835910	6814	GWS	-0.62666
20435	0	0	0	636476.4	1835911	7943	GWS	0.253313
20436	0	0	0	636476.1	1835911	7626	GWS	0.006235
20437	0	0	0	636475.6	1835912	7606	GWS	-0.00935
20438	0	0	0	636475.4	1835912	7331	GWS	-0.22369
20439	0	0	0	636474.9	1835913	6903	GWS	-0.55729
20440	0	0	0	636474.5	1835913	7755	GWS	0.106781
20441	0	0	0	636474.2	1835914	7638	GWS	0.015588
20442	0	0	0	636473.8	1835914	6889	GWS	-0.5682
20443	0	0	0	636473.6	1835915	7452	GWS	-0.12938
20444	0	0	0	636473.1	1835915	7023	GWS	-0.46376
20445	0	0	0	636473.3	1835915	6555	GWS	-0.82853
20446	0	0	0	636473.3	1835915	6438	GWS	-0.91972
20447	0	0	0	636473.2	1835915	6949	GWS	-0.52143
20448	0	0	0	636472.9	1835915	7347	GWS	-0.21122
20449	0	0	0	636472.6	1835916	7417	GWS	-0.15666
20450	0	0	0	636472.1	1835916	7404	GWS	-0.1668
20451	0	0	0	636472	1835917	7071	GWS	-0.42634
20452	0	0	0	636471.5	1835917	6687	GWS	-0.72564
20453	0	0	0	636471.2	1835918	7342	GWS	-0.21512
20454	0	0	0	636470.7	1835918	7025	GWS	-0.4622
20455	0	0	0	636470.5	1835919	6856	GWS	-0.59392
20456	0	0	0	636470.1	1835919	7564	GWS	-0.04209
20457	0	0	0	636469.8	1835919	7441	GWS	-0.13796
20458	0	0	0	636469.4	1835920	7200	GWS	-0.3258
20459	0	0	0	636469	1835920	8220	GWS	0.469213
20460	0	0	0	636468.7	1835921	7635	GWS	0.01325
20461	0	0	0	636468.2	1835921	7308	GWS	-0.24162
20462	0	0	0	636468.1	1835922	6717	GWS	-0.70226
20463	0	0	0	636467.9	1835922	8669	GWS	0.819174
20464	0	0	0	636468.3	1835923	8834	GWS	0.947779
20465	0	0	0	636468.1	1835923	8049	GWS	0.335931
20466	0	0	0	636467.9	1835924	8612	GWS	0.774747
20467	0	0	0	636467.5	1835924	9053	GWS	1.118472
20468	0	0	0	636466.9	1835924	9733	GWS	1.64848
20469	0	0	0	636466.4	1835925	9093	GWS	1.149649
20470	0	0	0	636466.1	1835925	8573	GWS	0.744349
20471	0	0	0	636465.9	1835925	7963	GWS	0.268901
20472	0	0	0	636466.3	1835924	7211	GWS	-0.31723
20473	0	0	0	636466.7	1835924	6992	GWS	-0.48792
20474	0	0	0	636467	1835924	6458	GWS	-0.90413

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20475	0	0	0	636467.4	1835923	5481	GWS	-1.66563
20476	0	0	0	636467.5	1835923	5821	GWS	-1.40062
20477	0	0	0	636467.5	1835923	5977	GWS	-1.27903
20478	0	0	0	636467.4	1835923	5275	GWS	-1.82619
20479	0	0	0	636466.9	1835923	4632	GWS	-2.32736
20480	0	0	0	636466.7	1835924	4653	GWS	-2.31099
20481	0	0	0	636466.4	1835924	5647	GWS	-1.53624
20482	0	0	0	636466.1	1835924	7682	GWS	0.049883
20483	0	0	0	636465.7	1835925	8190	GWS	0.44583
20484	0	0	0	636465.3	1835925	8797	GWS	0.91894
20485	0	0	0	636465.1	1835926	7749	GWS	0.102104
20486	0	0	0	636464.6	1835926	6227	GWS	-1.08418
20487	0	0	0	636464.3	1835927	7106	GWS	-0.39906
20488	0	0	0	636463.8	1835927	7866	GWS	0.193297
20489	0	0	0	636463.5	1835928	7516	GWS	-0.0795
20490	0	0	0	636463.2	1835928	7849	GWS	0.180047
20491	0	0	0	636462.8	1835929	7092	GWS	-0.40998
20492	0	0	0	636462.5	1835929	7443	GWS	-0.1364
20493	0	0	0	636462	1835930	6930	GWS	-0.53624
20494	0	0	0	636461.6	1835930	6322	GWS	-1.01013
20495	0	0	0	636461.2	1835931	5840	GWS	-1.38581
20496	0	0	0	636460.9	1835931	5437	GWS	-1.69992
20497	0	0	0	636460.5	1835932	5518	GWS	-1.63679
20498	0	0	0	636460.2	1835932	5744	GWS	-1.46064
20499	0	0	0	636460	1835932	5571	GWS	-1.59548
20500	0	0	0	636460.1	1835932	5586	GWS	-1.58379
20501	0	0	0	636460.1	1835932	5692	GWS	-1.50117
20502	0	0	0	636459.9	1835933	6419	GWS	-0.93453
20503	0	0	0	636459.3	1835933	7305	GWS	-0.24396
20504	0	0	0	636459	1835934	7556	GWS	-0.04832
20505	0	0	0	636458.5	1835934	6899	GWS	-0.56041
20506	0	0	0	636458.3	1835935	6494	GWS	-0.87607
20507	0	0	0	636458	1835935	6843	GWS	-0.60405
20508	0	0	0	636457.7	1835935	6810	GWS	-0.62977
20509	0	0	0	636457.5	1835936	6772	GWS	-0.65939
20510	0	0	0	636457	1835936	6019	GWS	-1.2463
20511	0	0	0	636456.8	1835937	6937	GWS	-0.53079
20512	0	0	0	636456.3	1835937	5964	GWS	-1.28917
20513	0	0	0	636456.1	1835938	5207	GWS	-1.87919
20514	0	0	0	636455.7	1835938	4376	GWS	-2.52689
20515	0	0	0	636455.6	1835938	4224	GWS	-2.64536
20516	0	0	0	636455.3	1835939	5241	GWS	-1.85269
20517	0	0	0	636455.1	1835939	5948	GWS	-1.30164
20518	0	0	0	636454.7	1835939	6970	GWS	-0.50507
20519	0	0	0	636454.9	1835939	7472	GWS	-0.1138

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20520	0	0	0	636455.2	1835939	6278	GWS	-1.04443
20521	0	0	0	636455.7	1835939	6429	GWS	-0.92673
20522	0	0	0	636456.1	1835938	7037	GWS	-0.45284
20523	0	0	0	636456.2	1835938	6079	GWS	-1.19953
20524	0	0	0	636456.7	1835938	7759	GWS	0.109899
20525	0	0	0	636456.9	1835937	8210	GWS	0.461419
20526	0	0	0	636457.1	1835937	7902	GWS	0.221356
20527	0	0	0	636457.2	1835937	7645	GWS	0.021044
20528	0	0	0	636457	1835937	7401	GWS	-0.16913
20529	0	0	0	636457.2	1835938	8000	GWS	0.29774
20530	0	0	0	636456.7	1835938	8390	GWS	0.601715
20531	0	0	0	636456.3	1835939	8637	GWS	0.794232
20532	0	0	0	636455.8	1835939	9359	GWS	1.356976
20533	0	0	0	636455.3	1835939	8640	GWS	0.796571
20534	0	0	0	636454.8	1835939	8970	GWS	1.05378
20535	0	0	0	636454.3	1835939	8542	GWS	0.720187
20536	0	0	0	636454.1	1835940	7295	GWS	-0.25175
20537	0	0	0	636454.1	1835940	6863	GWS	-0.58846
20538	0	0	0	636454	1835940	7686	GWS	0.053001
20539	0	0	0	636454.2	1835940	7021	GWS	-0.46532
20540	0	0	0	636454.2	1835940	6945	GWS	-0.52455
20541	0	0	0	636454.1	1835940	7286	GWS	-0.25877
20542	0	0	0	636453.9	1835940	7191	GWS	-0.33281
20543	0	0	0	636453.8	1835940	7738	GWS	0.093531
20544	0	0	0	636453.3	1835941	7694	GWS	0.059236
20545	0	0	0	636453	1835941	6783	GWS	-0.65082
20546	0	0	0	636452.6	1835942	6705	GWS	-0.71161
20547	0	0	0	636452.2	1835942	7496	GWS	-0.09509
20548	0	0	0	636452	1835943	7934	GWS	0.246298
20549	0	0	0	636451.5	1835943	8163	GWS	0.424786
20550	0	0	0	636451.3	1835944	6690	GWS	-0.7233
20551	0	0	0	636450.8	1835944	7582	GWS	-0.02806
20552	0	0	0	636450.6	1835945	8495	GWS	0.683554
20553	0	0	0	636450.4	1835945	9534	GWS	1.493375
20554	0	0	0	636450.1	1835946	9493	GWS	1.461419
20555	0	0	0	636449.9	1835946	11193	GWS	2.786438
20556	0	0	0	636449.5	1835947	10328	GWS	2.112237
20557	0	0	0	636449.4	1835947	10191	GWS	2.005456
20558	0	0	0	636449.3	1835947	10887	GWS	2.547935
20559	0	0	0	636448.9	1835948	10492	GWS	2.240062
20560	0	0	0	636448.5	1835948	10903	GWS	2.560405
20561	0	0	0	636448.1	1835948	9685	GWS	1.611068
20562	0	0	0	636448	1835948	9801	GWS	1.701481
20563	0	0	0	636447.6	1835948	8570	GWS	0.742011
20564	0	0	0	636447.8	1835948	7632	GWS	0.010912

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20565	0	0	0	636447.8	1835948	7458	GWS	-0.12471
20566	0	0	0	636447.5	1835948	6544	GWS	-0.8371
20567	0	0	0	636447.8	1835948	7906	GWS	0.224474
20568	0	0	0	636447.9	1835949	7376	GWS	-0.18862
20569	0	0	0	636448.2	1835950	7034	GWS	-0.45518
20570	0	0	0	636447.9	1835950	7488	GWS	-0.10133
20571	0	0	0	636447.6	1835951	7272	GWS	-0.26968
20572	0	0	0	636447	1835951	7908	GWS	0.226033
20573	0	0	0	636446.4	1835951	8634	GWS	0.791894
20574	0	0	0	636446	1835951	7439	GWS	-0.13952
20575	0	0	0	636445.6	1835951	7350	GWS	-0.20889
20576	0	0	0	636445.7	1835951	7897	GWS	0.217459
20577	0	0	0	636445.7	1835952	8664	GWS	0.815277
20578	0	0	0	636445.8	1835953	7986	GWS	0.286828
20579	0	0	0	636445.4	1835953	9256	GWS	1.276695
20580	0	0	0	636445	1835953	8764	GWS	0.893219
20581	0	0	0	636444.5	1835954	9451	GWS	1.428683
20582	0	0	0	636444	1835954	8872	GWS	0.977397
20583	0	0	0	636443.5	1835954	8308	GWS	0.537802
20584	0	0	0	636443.8	1835954	8797	GWS	0.91894
20585	0	0	0	636444.2	1835953	7329	GWS	-0.22525
20586	0	0	0	636444.6	1835953	6332	GWS	-1.00234
20587	0	0	0	636445	1835953	6803	GWS	-0.63523
20588	0	0	0	636445.1	1835952	7130	GWS	-0.38036
20589	0	0	0	636445	1835952	6372	GWS	-0.97116
20590	0	0	0	636444.8	1835952	5944	GWS	-1.30475
20591	0	0	0	636444.9	1835952	5504	GWS	-1.6477
20592	0	0	0	636444.4	1835953	4693	GWS	-2.27981
20593	0	0	0	636444	1835953	4972	GWS	-2.06235
20594	0	0	0	636443.9	1835953	5152	GWS	-1.92206
20595	0	0	0	636443.7	1835953	5898	GWS	-1.34061
20596	0	0	0	636443.4	1835954	6126	GWS	-1.1629
20597	0	0	0	636443	1835954	6871	GWS	-0.58223
20598	0	0	0	636442.6	1835955	7837	GWS	0.170694
20599	0	0	0	636442.3	1835955	8259	GWS	0.49961
20600	0	0	0	636441.9	1835956	7135	GWS	-0.37646
20601	0	0	0	636441.7	1835956	7543	GWS	-0.05846
20602	0	0	0	636441.3	1835956	7046	GWS	-0.44583
20603	0	0	0	636441	1835957	7431	GWS	-0.14575
20604	0	0	0	636440.6	1835957	7917	GWS	0.233048
20605	0	0	0	636440.4	1835958	7079	GWS	-0.42011
20606	0	0	0	636440	1835958	8160	GWS	0.422447
20607	0	0	0	636439.7	1835959	8070	GWS	0.352299
20608	0	0	0	636439.4	1835959	7357	GWS	-0.20343
20609	0	0	0	636439	1835959	7179	GWS	-0.34217

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20610	0	0	0	636438.8	1835960	7554	GWS	-0.04988
20611	0	0	0	636438.4	1835960	6748	GWS	-0.6781
20612	0	0	0	636438.1	1835961	7057	GWS	-0.43726
20613	0	0	0	636437.7	1835961	7914	GWS	0.230709
20614	0	0	0	636437.6	1835962	8098	GWS	0.374123
20615	0	0	0	636437.2	1835962	6854	GWS	-0.59548
20616	0	0	0	636437	1835963	7083	GWS	-0.41699
20617	0	0	0	636436.5	1835963	7500	GWS	-0.09197
20618	0	0	0	636436.2	1835963	8175	GWS	0.434139
20619	0	0	0	636435.8	1835964	6903	GWS	-0.55729
20620	0	0	0	636435.6	1835964	7216	GWS	-0.31333
20621	0	0	0	636435.2	1835964	7474	GWS	-0.11224
20622	0	0	0	636434.8	1835965	7268	GWS	-0.2728
20623	0	0	0	636434.5	1835965	7997	GWS	0.295401
20624	0	0	0	636434.4	1835966	8569	GWS	0.741231
20625	0	0	0	636434.6	1835966	8832	GWS	0.94622
20626	0	0	0	636434.6	1835967	8898	GWS	0.997662
20627	0	0	0	636434.5	1835967	9484	GWS	1.454404
20628	0	0	0	636434	1835968	8971	GWS	1.05456
20629	0	0	0	636433.7	1835968	8662	GWS	0.813718
20630	0	0	0	636433	1835968	9545	GWS	1.501949
20631	0	0	0	636432.6	1835968	8506	GWS	0.692128
20632	0	0	0	636432.3	1835968	7886	GWS	0.208885
20633	0	0	0	636432.7	1835968	6591	GWS	-0.80047
20634	0	0	0	636432.9	1835968	6658	GWS	-0.74825
20635	0	0	0	636433.4	1835968	6044	GWS	-1.22681
20636	0	0	0	636433.7	1835967	5596	GWS	-1.57599
20637	0	0	0	636433.9	1835967	5908	GWS	-1.33281
20638	0	0	0	636434	1835967	6355	GWS	-0.98441
20639	0	0	0	636433.9	1835967	5653	GWS	-1.53157
20640	0	0	0	636433.7	1835967	4845	GWS	-2.16134
20641	0	0	0	636433.6	1835967	4435	GWS	-2.4809
20642	0	0	0	636433.1	1835968	5104	GWS	-1.95947
20643	0	0	0	636433.2	1835968	6111	GWS	-1.17459
20644	0	0	0	636432.6	1835968	7587	GWS	-0.02416
20645	0	0	0	636432.2	1835969	7567	GWS	-0.03975
20646	0	0	0	636431.8	1835969	6661	GWS	-0.74591
20647	0	0	0	636431.7	1835969	6375	GWS	-0.96882
20648	0	0	0	636431.3	1835970	6153	GWS	-1.14186
20649	0	0	0	636431	1835970	6038	GWS	-1.23149
20650	0	0	0	636430.7	1835971	6044	GWS	-1.22681
20651	0	0	0	636430.4	1835971	6316	GWS	-1.01481
20652	0	0	0	636430.1	1835971	6458	GWS	-0.90413
20653	0	0	0	636429.7	1835972	8082	GWS	0.361652
20654	0	0	0	636429.4	1835972	7090	GWS	-0.41154

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20655	0	0	0	636429.1	1835973	7712	GWS	0.073266
20656	0	0	0	636428.9	1835973	7598	GWS	-0.01559
20657	0	0	0	636428.9	1835973	6939	GWS	-0.52923
20658	0	0	0	636428.9	1835973	6535	GWS	-0.84412
20659	0	0	0	636428.6	1835973	6163	GWS	-1.13406
20660	0	0	0	636428.5	1835973	7421	GWS	-0.15355
20661	0	0	0	636428.3	1835974	7165	GWS	-0.35308
20662	0	0	0	636428	1835974	7701	GWS	0.064692
20663	0	0	0	636427.6	1835974	7565	GWS	-0.04131
20664	0	0	0	636427.3	1835975	7231	GWS	-0.30164
20665	0	0	0	636426.9	1835975	8617	GWS	0.778644
20666	0	0	0	636426.7	1835976	8124	GWS	0.394388
20667	0	0	0	636426.2	1835976	6921	GWS	-0.54326
20668	0	0	0	636425.9	1835977	7880	GWS	0.204209
20669	0	0	0	636425.5	1835977	7160	GWS	-0.35698
20670	0	0	0	636425.2	1835978	7010	GWS	-0.47389
20671	0	0	0	636424.8	1835978	8202	GWS	0.455183
20672	0	0	0	636424.4	1835979	7030	GWS	-0.4583
20673	0	0	0	636424.1	1835979	6707	GWS	-0.71005
20674	0	0	0	636423.7	1835980	7616	GWS	-0.00156
20675	0	0	0	636423.4	1835980	7214	GWS	-0.31489
20676	0	0	0	636423.1	1835980	8253	GWS	0.494934
20677	0	0	0	636423.4	1835981	8093	GWS	0.370226
20678	0	0	0	636423.4	1835981	9163	GWS	1.204209
20679	0	0	0	636423.3	1835982	8921	GWS	1.015588
20680	0	0	0	636422.9	1835982	9490	GWS	1.45908
20681	0	0	0	636422.6	1835983	8522	GWS	0.704599
20682	0	0	0	636422.2	1835983	9810	GWS	1.708496
20683	0	0	0	636421.8	1835983	8242	GWS	0.48636
20684	0	0	0	636421.1	1835983	8480	GWS	0.671863
20685	0	0	0	636421.4	1835983	7760	GWS	0.110678
20686	0	0	0	636421.7	1835982	7790	GWS	0.134061
20687	0	0	0	636422.2	1835982	7257	GWS	-0.28137
20688	0	0	0	636422.4	1835982	5781	GWS	-1.4318
20689	0	0	0	636422.9	1835982	6162	GWS	-1.13484
20690	0	0	0	636422.8	1835981	5680	GWS	-1.51052
20691	0	0	0	636422.6	1835981	5505	GWS	-1.64692
20692	0	0	0	636422.6	1835981	4821	GWS	-2.18005
20693	0	0	0	636422.2	1835982	4557	GWS	-2.38581
20694	0	0	0	636422	1835982	4371	GWS	-2.53079
20695	0	0	0	636421.9	1835982	4963	GWS	-2.06937
20696	0	0	0	636421.6	1835983	6654	GWS	-0.75136
20697	0	0	0	636421.3	1835983	7243	GWS	-0.29228
20698	0	0	0	636420.8	1835983	7751	GWS	0.103663
20699	0	0	0	636420.7	1835984	6917	GWS	-0.54638

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20700	0	0	0	636420.3	1835984	7069	GWS	-0.4279
20701	0	0	0	636420.3	1835984	7947	GWS	0.25643
20702	0	0	0	636419.9	1835984	6727	GWS	-0.69447
20703	0	0	0	636419.8	1835985	7741	GWS	0.095869
20704	0	0	0	636419.3	1835985	7455	GWS	-0.12705
20705	0	0	0	636419.1	1835986	7533	GWS	-0.06625
20706	0	0	0	636418.6	1835986	6983	GWS	-0.49493
20707	0	0	0	636418.4	1835987	7476	GWS	-0.11068
20708	0	0	0	636418	1835987	7698	GWS	0.062354
20709	0	0	0	636417.7	1835987	7532	GWS	-0.06703
20710	0	0	0	636417.4	1835988	7583	GWS	-0.02728
20711	0	0	0	636416.9	1835988	8735	GWS	0.870616
20712	0	0	0	636416.7	1835989	7944	GWS	0.254092
20713	0	0	0	636416.3	1835989	8166	GWS	0.427124
20714	0	0	0	636416.1	1835990	7951	GWS	0.259548
20715	0	0	0	636415.7	1835990	8347	GWS	0.5682
20716	0	0	0	636415.3	1835990	9077	GWS	1.137178
20717	0	0	0	636414.9	1835991	8359	GWS	0.577553
20718	0	0	0	636414.5	1835991	7189	GWS	-0.33437
20719	0	0	0	636414.4	1835992	7587	GWS	-0.02416
20720	0	0	0	636414.4	1835992	6787	GWS	-0.6477
20721	0	0	0	636414.3	1835992	7636	GWS	0.01403
20722	0	0	0	636414.3	1835992	7519	GWS	-0.07716
20723	0	0	0	636414.1	1835992	7069	GWS	-0.4279
20724	0	0	0	636413.7	1835993	6567	GWS	-0.81917
20725	0	0	0	636413.6	1835993	7822	GWS	0.159002
20726	0	0	0	636413.1	1835993	8015	GWS	0.309431
20727	0	0	0	636412.7	1835994	7733	GWS	0.089634
20728	0	0	0	636412.4	1835994	7153	GWS	-0.36243
20729	0	0	0	636412	1835995	7968	GWS	0.272798
20730	0	0	0	636412.2	1835995	8982	GWS	1.063133
20731	0	0	0	636412.2	1835996	8425	GWS	0.628995
20732	0	0	0	636412.3	1835996	7836	GWS	0.169914
20733	0	0	0	636411.9	1835997	8859	GWS	0.967264
20734	0	0	0	636411.8	1835997	9624	GWS	1.563523
20735	0	0	0	636411.2	1835997	8226	GWS	0.473889
20736	0	0	0	636410.7	1835998	9046	GWS	1.113016
20737	0	0	0	636410.3	1835998	7211	GWS	-0.31723
20738	0	0	0	636410	1835998	7833	GWS	0.167576
20739	0	0	0	636410.1	1835997	6638	GWS	-0.76383
20740	0	0	0	636410.1	1835997	7599	GWS	-0.01481
20741	0	0	0	636410.1	1835997	7630	GWS	0.009353
20742	0	0	0	636410.1	1835997	8057	GWS	0.342167
20743	0	0	0	636410.1	1835998	7714	GWS	0.074825
20744	0	0	0	636410.1	1835998	7508	GWS	-0.08574

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20745	0	0	0	636410.1	1835998	7187	GWS	-0.33593
20746	0	0	0	636410.1	1835998	6986	GWS	-0.4926
20747	0	0	0	636410.1	1835998	7626	GWS	0.006235
20748	0	0	0	636410.3	1835997	7036	GWS	-0.45362
20749	0	0	0	636410.4	1835997	7789	GWS	0.133281
20750	0	0	0	636410.6	1835998	8007	GWS	0.303196
20751	0	0	0	636410.6	1835998	7342	GWS	-0.21512
20752	0	0	0	636410.6	1835998	7055	GWS	-0.43882
20753	0	0	0	636410.6	1835998	7433	GWS	-0.14419
20754	0	0	0	636410.6	1835998	7018	GWS	-0.46765
20755	0	0	0	636410.6	1835998	7034	GWS	-0.45518
20756	0	0	0	636410.6	1835998	7998	GWS	0.296181
20757	0	0	0	636410.7	1835998	7249	GWS	-0.28761
20758	0	0	0	636410.7	1835998	7392	GWS	-0.17615
20759	0	0	0	636410.7	1835998	7128	GWS	-0.38192
20760	0	0	0	636410.7	1835998	7032	GWS	-0.45674
20761	0	0	0	636410.7	1835998	7338	GWS	-0.21824
20762	0	0	0	636410.7	1835998	7654	GWS	0.028059
20763	0	0	0	636410.7	1835998	6893	GWS	-0.56508
20764	0	0	0	636410.7	1835998	7003	GWS	-0.47935
20765	0	0	0	636410.7	1835998	6941	GWS	-0.52767
20766	0	0	0	636410.7	1835998	7075	GWS	-0.42323
20767	0	0	0	636410.7	1835998	6538	GWS	-0.84178
20768	0	0	0	636410.7	1835998	6974	GWS	-0.50195
20769	0	0	0	636410.7	1835998	7773	GWS	0.120811
20770	0	0	0	636410.9	1835998	7673	GWS	0.042868
20771	0	0	0	636410.9	1835998	7948	GWS	0.25721
20772	0	0	0	636410.6	1835997	8857	GWS	0.965705
20773	0	0	0	636410.3	1835998	9474	GWS	1.44661
20774	0	0	0	636410.4	1835998	8578	GWS	0.748246
20775	0	0	0	636410.6	1835997	6644	GWS	-0.75916
20776	0	0	0	636411.1	1835997	6521	GWS	-0.85503
20777	0	0	0	636411.5	1835996	7120	GWS	-0.38815
20778	0	0	0	636411.7	1835996	7240	GWS	-0.29462
20779	0	0	0	636411.6	1835996	6820	GWS	-0.62198
20780	0	0	0	636411.5	1835995	6055	GWS	-1.21824
20781	0	0	0	636411.5	1835996	4965	GWS	-2.06781
20782	0	0	0	636410.9	1835996	4541	GWS	-2.39829
20783	0	0	0	636410.7	1835997	5231	GWS	-1.86048
20784	0	0	0	636410.5	1835997	5935	GWS	-1.31177
20785	0	0	0	636410	1835997	7085	GWS	-0.41543
20786	0	0	0	636409.6	1835998	7081	GWS	-0.41855
20787	0	0	0	636409.3	1835998	7620	GWS	0.001559
20788	0	0	0	636408.8	1835999	8385	GWS	0.597818
20789	0	0	0	636408.6	1835999	7736	GWS	0.091972

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20790	0	0	0	636408.2	1836000	8504	GWS	0.690569
20791	0	0	0	636408	1836000	7886	GWS	0.208885
20792	0	0	0	636407.6	1836001	7791	GWS	0.13484
20793	0	0	0	636407.4	1836001	7497	GWS	-0.09431
20794	0	0	0	636406.8	1836001	7784	GWS	0.129384
20795	0	0	0	636406.7	1836002	6836	GWS	-0.60951
20796	0	0	0	636406.3	1836002	6749	GWS	-0.67732
20797	0	0	0	636406.2	1836003	7027	GWS	-0.46064
20798	0	0	0	636405.7	1836003	7726	GWS	0.084178
20799	0	0	0	636405.4	1836004	7631	GWS	0.010133
20800	0	0	0	636405	1836004	6828	GWS	-0.61574
20801	0	0	0	636404.7	1836005	7017	GWS	-0.46843
20802	0	0	0	636404.4	1836005	7814	GWS	0.152767
20803	0	0	0	636403.8	1836005	7503	GWS	-0.08963
20804	0	0	0	636403.6	1836006	7845	GWS	0.176929
20805	0	0	0	636403.1	1836006	6881	GWS	-0.57443
20806	0	0	0	636402.9	1836007	7000	GWS	-0.48168
20807	0	0	0	636402.4	1836007	7090	GWS	-0.41154
20808	0	0	0	636402.2	1836008	7952	GWS	0.260327
20809	0	0	0	636401.8	1836008	7958	GWS	0.265004
20810	0	0	0	636401.6	1836009	8199	GWS	0.452845
20811	0	0	0	636401.3	1836009	6700	GWS	-0.71551
20812	0	0	0	636401.2	1836009	7405	GWS	-0.16602
20813	0	0	0	636401.3	1836010	7941	GWS	0.251754
20814	0	0	0	636401.1	1836010	8315	GWS	0.543258
20815	0	0	0	636400.9	1836011	8168	GWS	0.428683
20816	0	0	0	636400.6	1836012	8102	GWS	0.377241
20817	0	0	0	636400.2	1836012	8145	GWS	0.410756
20818	0	0	0	636399.6	1836012	8396	GWS	0.606391
20819	0	0	0	636399.5	1836012	7499	GWS	-0.09275
20820	0	0	0	636399.3	1836012	7545	GWS	-0.0569
20821	0	0	0	636399.3	1836012	8966	GWS	1.050663
20822	0	0	0	636399.4	1836012	8361	GWS	0.579111
20823	0	0	0	636399.7	1836012	7430	GWS	-0.14653
20824	0	0	0	636399.8	1836011	6507	GWS	-0.86594
20825	0	0	0	636400.2	1836011	5917	GWS	-1.3258
20826	0	0	0	636400.6	1836011	5705	GWS	-1.49104
20827	0	0	0	636400.6	1836010	6109	GWS	-1.17615
20828	0	0	0	636400.4	1836010	4950	GWS	-2.0795
20829	0	0	0	636400.2	1836011	4089	GWS	-2.75058
20830	0	0	0	636399.9	1836011	4196	GWS	-2.66719
20831	0	0	0	636399.8	1836011	5292	GWS	-1.81294
20832	0	0	0	636399.4	1836012	6239	GWS	-1.07482
20833	0	0	0	636399.2	1836012	6900	GWS	-0.55963
20834	0	0	0	636398.8	1836012	6585	GWS	-0.80514

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20835	0	0	0	636398.7	1836013	6896	GWS	-0.56274
20836	0	0	0	636398.4	1836013	6688	GWS	-0.72486
20837	0	0	0	636398.2	1836013	6296	GWS	-1.0304
20838	0	0	0	636398.1	1836014	7184	GWS	-0.33827
20839	0	0	0	636398	1836014	6292	GWS	-1.03352
20840	0	0	0	636397.8	1836014	7281	GWS	-0.26267
20841	0	0	0	636397.4	1836015	7370	GWS	-0.1933
20842	0	0	0	636397.3	1836015	6342	GWS	-0.99454
20843	0	0	0	636397	1836015	7045	GWS	-0.44661
20844	0	0	0	636397	1836016	7671	GWS	0.041309
20845	0	0	0	636397	1836016	6296	GWS	-1.0304
20846	0	0	0	636397.1	1836016	7694	GWS	0.059236
20847	0	0	0	636397.1	1836016	7923	GWS	0.237724
20848	0	0	0	636397	1836016	7230	GWS	-0.30242
20849	0	0	0	636397.6	1836016	7027	GWS	-0.46064
20850	0	0	0	636397.9	1836017	7277	GWS	-0.26578
20851	0	0	0	636398.3	1836017	8239	GWS	0.484022
20852	0	0	0	636398.7	1836017	8059	GWS	0.343726
20853	0	0	0	636399.1	1836017	7595	GWS	-0.01793
20854	0	0	0	636399.4	1836018	6788	GWS	-0.64692
20855	0	0	0	636399.8	1836018	6977	GWS	-0.49961
20856	0	0	0	636400.2	1836018	6844	GWS	-0.60327
20857	0	0	0	636400.7	1836018	6541	GWS	-0.83944
20858	0	0	0	636400.8	1836019	6495	GWS	-0.87529
20859	0	0	0	636401.2	1836019	7353	GWS	-0.20655
20860	0	0	0	636401.5	1836019	7658	GWS	0.031177
20861	0	0	0	636401.9	1836019	6984	GWS	-0.49415
20862	0	0	0	636402.2	1836020	6726	GWS	-0.69525
20863	0	0	0	636402.5	1836020	8521	GWS	0.703819
20864	0	0	0	636402.9	1836020	7890	GWS	0.212003
20865	0	0	0	636403.2	1836021	8512	GWS	0.696804
20866	0	0	0	636403.7	1836021	7048	GWS	-0.44427
20867	0	0	0	636404	1836021	7252	GWS	-0.28527
20868	0	0	0	636404.5	1836022	7153	GWS	-0.36243
20869	0	0	0	636404.7	1836022	6978	GWS	-0.49883
20870	0	0	0	636405.2	1836022	7054	GWS	-0.43959
20871	0	0	0	636405.6	1836023	7283	GWS	-0.26111
20872	0	0	0	636406	1836023	6711	GWS	-0.70694
20873	0	0	0	636406.2	1836023	6387	GWS	-0.95947
20874	0	0	0	636406.6	1836024	6877	GWS	-0.57755
20875	0	0	0	636407.1	1836024	6939	GWS	-0.52923
20876	0	0	0	636407.5	1836024	6414	GWS	-0.93843
20877	0	0	0	636408	1836024	7393	GWS	-0.17537
20878	0	0	0	636408.1	1836025	7398	GWS	-0.17147
20879	0	0	0	636408.5	1836025	8029	GWS	0.320343

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20880	0	0	0	636408.7	1836025	7227	GWS	-0.30475
20881	0	0	0	636408.9	1836025	7837	GWS	0.170694
20882	0	0	0	636409	1836025	8079	GWS	0.359314
20883	0	0	0	636409.4	1836025	6879	GWS	-0.57599
20884	0	0	0	636409.3	1836025	7540	GWS	-0.0608
20885	0	0	0	636409.3	1836025	7525	GWS	-0.07249
20886	0	0	0	636409.5	1836025	7251	GWS	-0.28605
20887	0	0	0	636409.5	1836025	6942	GWS	-0.52689
20888	0	0	0	636409.8	1836025	6715	GWS	-0.70382
20889	0	0	0	636409.8	1836025	6599	GWS	-0.79423
20890	0	0	0	636409.9	1836025	6299	GWS	-1.02806
20891	0	0	0	636409.8	1836025	6375	GWS	-0.96882
20892	0	0	0	636409.6	1836025	6903	GWS	-0.55729
20893	0	0	0	636409.7	1836024	7455	GWS	-0.12705
20894	0	0	0	636410.1	1836024	7713	GWS	0.074045
20895	0	0	0	636410.3	1836023	7028	GWS	-0.45986
20896	0	0	0	636410.7	1836023	6797	GWS	-0.63991
20897	0	0	0	636411.1	1836022	6949	GWS	-0.52143
20898	0	0	0	636411.5	1836022	7257	GWS	-0.28137
20899	0	0	0	636411.9	1836022	7304	GWS	-0.24474
20900	0	0	0	636411.8	1836022	5996	GWS	-1.26422
20901	0	0	0	636412	1836022	5390	GWS	-1.73655
20902	0	0	0	636412	1836022	6474	GWS	-0.89166
20903	0	0	0	636411.9	1836022	5698	GWS	-1.49649
20904	0	0	0	636411.8	1836022	6205	GWS	-1.10133
20905	0	0	0	636412.2	1836021	5961	GWS	-1.2915
20906	0	0	0	636412.2	1836021	6180	GWS	-1.12081
20907	0	0	0	636412.3	1836021	5512	GWS	-1.64147
20908	0	0	0	636412.4	1836021	6258	GWS	-1.06002
20909	0	0	0	636412.5	1836021	6424	GWS	-0.93063
20910	0	0	0	636412.6	1836021	4134	GWS	-2.71551
20911	0	0	0	636413.1	1836020	3828	GWS	-2.95401
20912	0	0	0	636413.5	1836020	4628	GWS	-2.33048
20913	0	0	0	636413.7	1836020	5715	GWS	-1.48324
20914	0	0	0	636413.5	1836020	6642	GWS	-0.76072
20915	0	0	0	636413.2	1836020	5710	GWS	-1.48714
20916	0	0	0	636413.1	1836020	5822	GWS	-1.39984
20917	0	0	0	636412.7	1836020	5862	GWS	-1.36867
20918	0	0	0	636412.4	1836021	6050	GWS	-1.22214
20919	0	0	0	636412	1836021	6798	GWS	-0.63913
20920	0	0	0	636411.6	1836021	6579	GWS	-0.80982
20921	0	0	0	636411.5	1836021	7467	GWS	-0.11769
20922	0	0	0	636411.6	1836021	7837	GWS	0.170694
20923	0	0	0	636411.8	1836021	8139	GWS	0.40608
20924	0	0	0	636411.9	1836020	8484	GWS	0.674981

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20925	0	0	0	636412.2	1836020	7641	GWS	0.017927
20926	0	0	0	636412.7	1836020	8240	GWS	0.484801
20927	0	0	0	636413.2	1836019	9050	GWS	1.116134
20928	0	0	0	636413.3	1836019	8052	GWS	0.33827
20929	0	0	0	636413.4	1836019	8043	GWS	0.331255
20930	0	0	0	636413.4	1836020	7560	GWS	-0.04521
20931	0	0	0	636413.4	1836019	7590	GWS	-0.02182
20932	0	0	0	636413.4	1836019	7027	GWS	-0.46064
20933	0	0	0	636413.4	1836019	7817	GWS	0.155105
20934	0	0	0	636413.4	1836019	7324	GWS	-0.22915
20935	0	0	0	636413.4	1836019	8521	GWS	0.703819
20936	0	0	0	636413.4	1836019	7590	GWS	-0.02182
20937	0	0	0	636413.3	1836019	6337	GWS	-0.99844
20938	0	0	0	636413.3	1836019	6654	GWS	-0.75136
20939	0	0	0	636413.4	1836019	6643	GWS	-0.75994
20940	0	0	0	636413.6	1836020	7811	GWS	0.150429
20941	0	0	0	636413.9	1836019	7772	GWS	0.120031
20942	0	0	0	636414.4	1836019	7733	GWS	0.089634
20943	0	0	0	636414.7	1836019	7003	GWS	-0.47935
20944	0	0	0	636414.9	1836018	8291	GWS	0.524552
20945	0	0	0	636415.4	1836018	7022	GWS	-0.46454
20946	0	0	0	636415.6	1836017	8205	GWS	0.457521
20947	0	0	0	636416	1836017	7661	GWS	0.033515
20948	0	0	0	636416	1836016	7525	GWS	-0.07249
20949	0	0	0	636416.5	1836016	7941	GWS	0.251754
20950	0	0	0	636416.8	1836016	6875	GWS	-0.57911
20951	0	0	0	636417	1836015	6428	GWS	-0.92751
20952	0	0	0	636417.2	1836015	6227	GWS	-1.08418
20953	0	0	0	636417.2	1836015	6836	GWS	-0.60951
20954	0	0	0	636417.8	1836015	6929	GWS	-0.53702
20955	0	0	0	636417.7	1836014	6562	GWS	-0.82307
20956	0	0	0	636417.7	1836014	6710	GWS	-0.70772
20957	0	0	0	636417.7	1836014	7497	GWS	-0.09431
20958	0	0	0	636418	1836014	5534	GWS	-1.62432
20959	0	0	0	636418.2	1836014	5738	GWS	-1.46532
20960	0	0	0	636418.5	1836014	6205	GWS	-1.10133
20961	0	0	0	636418.6	1836013	6861	GWS	-0.59002
20962	0	0	0	636419.1	1836013	6875	GWS	-0.57911
20963	0	0	0	636419.4	1836013	6008	GWS	-1.25487
20964	0	0	0	636419.7	1836012	6267	GWS	-1.053
20965	0	0	0	636420	1836012	7867	GWS	0.194076
20966	0	0	0	636420.3	1836011	6976	GWS	-0.50039
20967	0	0	0	636420.5	1836011	7234	GWS	-0.2993
20968	0	0	0	636420.8	1836011	7088	GWS	-0.41309
20969	0	0	0	636420.6	1836011	6362	GWS	-0.97896

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20970	0	0	0	636420.6	1836011	6900	GWS	-0.55963
20971	0	0	0	636420.4	1836011	6735	GWS	-0.68823
20972	0	0	0	636420.6	1836011	6393	GWS	-0.95479
20973	0	0	0	636420.5	1836011	7418	GWS	-0.15588
20974	0	0	0	636420.6	1836011	7734	GWS	0.090413
20975	0	0	0	636420.5	1836011	7093	GWS	-0.4092
20976	0	0	0	636420.7	1836011	6573	GWS	-0.8145
20977	0	0	0	636420.9	1836010	6683	GWS	-0.72876
20978	0	0	0	636421.1	1836010	6770	GWS	-0.66095
20979	0	0	0	636421.3	1836010	5509	GWS	-1.6438
20980	0	0	0	636421.6	1836009	5206	GWS	-1.87997
20981	0	0	0	636421.8	1836009	5636	GWS	-1.54482
20982	0	0	0	636422	1836009	5652	GWS	-1.53235
20983	0	0	0	636422.2	1836008	5729	GWS	-1.47233
20984	0	0	0	636422.6	1836008	5728	GWS	-1.47311
20985	0	0	0	636422.9	1836008	6116	GWS	-1.17069
20986	0	0	0	636423.1	1836007	6509	GWS	-0.86438
20987	0	0	0	636423.5	1836007	5666	GWS	-1.52143
20988	0	0	0	636423.7	1836007	5324	GWS	-1.788
20989	0	0	0	636423.9	1836007	5155	GWS	-1.91972
20990	0	0	0	636423.8	1836006	4369	GWS	-2.53235
20991	0	0	0	636424.2	1836006	4153	GWS	-2.7007
20992	0	0	0	636424.6	1836006	5021	GWS	-2.02416
20993	0	0	0	636424.7	1836006	5734	GWS	-1.46843
20994	0	0	0	636424.8	1836006	5888	GWS	-1.3484
20995	0	0	0	636424.6	1836005	6199	GWS	-1.106
20996	0	0	0	636424.3	1836006	6589	GWS	-0.80203
20997	0	0	0	636423.8	1836006	6447	GWS	-0.9127
20998	0	0	0	636423.6	1836006	6232	GWS	-1.08028
20999	0	0	0	636423.1	1836007	6988	GWS	-0.49104
21000	0	0	0	636423	1836007	7507	GWS	-0.08652
21001	0	0	0	636423	1836006	7486	GWS	-0.10288
21002	0	0	0	636423.4	1836006	7601	GWS	-0.01325
21003	0	0	0	636423.5	1836005	6790	GWS	-0.64536
21004	0	0	0	636424.1	1836005	6827	GWS	-0.61652
21005	0	0	0	636424.6	1836005	7316	GWS	-0.23539
21006	0	0	0	636425	1836005	8189	GWS	0.445051
21007	0	0	0	636425.2	1836005	7687	GWS	0.05378
21008	0	0	0	636425.3	1836005	7291	GWS	-0.25487
21009	0	0	0	636425.6	1836004	7432	GWS	-0.14497
21010	0	0	0	636425.5	1836004	6958	GWS	-0.51442
21011	0	0	0	636424.3	1836003	6637	GWS	-0.76461
21012	0	0	0	636423.6	1836002	7689	GWS	0.055339
21013	0	0	0	636422.9	1836002	7952	GWS	0.260327
21014	0	0	0	636422.2	1836001	7208	GWS	-0.31956

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21015	0	0	0	636421.4	1836001	8042	GWS	0.330475
21016	0	0	0	636420.8	1836001	6960	GWS	-0.51286
21017	0	0	0	636420.1	1836000	8520	GWS	0.70304
21018	0	0	0	636419.6	1836001	8820	GWS	0.936867
21019	0	0	0	636419	1836001	9195	GWS	1.22915
21020	0	0	0	636418.3	1836001	9018	GWS	1.091193
21021	0	0	0	636417.7	1836000	9394	GWS	1.384256
21022	0	0	0	636417.6	1836000	8858	GWS	0.966485
21023	0	0	0	636417.7	1835999	9774	GWS	1.680436
21024	0	0	0	636418	1835999	8833	GWS	0.946999
21025	0	0	0	636418	1835998	7188	GWS	-0.33515
21026	0	0	0	636418.3	1835998	8217	GWS	0.466875
21027	0	0	0	636418.9	1835998	8504	GWS	0.690569
21028	0	0	0	636419.4	1835998	8936	GWS	1.02728
21029	0	0	0	636420	1835999	8084	GWS	0.363211
21030	0	0	0	636420	1835999	9131	GWS	1.179267
21031	0	0	0	636420.1	1836000	8372	GWS	0.587685
21032	0	0	0	636419.7	1836000	8603	GWS	0.767732
21033	0	0	0	636419.2	1836000	7430	GWS	-0.14653
21034	0	0	0	636418.8	1836000	7377	GWS	-0.18784
21035	0	0	0	636418.7	1836000	7244	GWS	-0.2915
21036	0	0	0	636418.4	1836000	7421	GWS	-0.15355
21037	0	0	0	636418.4	1835999	8455	GWS	0.652377
21038	0	0	0	636418.9	1835999	7033	GWS	-0.45596
21039	0	0	0	636418.8	1835999	7188	GWS	-0.33515
21040	0	0	0	636419.2	1835999	7857	GWS	0.186282
21041	0	0	0	636419.3	1835999	7094	GWS	-0.40842
21042	0	0	0	636419.4	1836000	6843	GWS	-0.60405
21043	0	0	0	636419	1836000	7290	GWS	-0.25565
21044	0	0	0	636418.9	1836000	6352	GWS	-0.98675
21045	0	0	0	636418.8	1836000	7618	GWS	0
21046	0	0	0	636418.2	1836000	8954	GWS	1.041309
21047	0	0	0	636418.3	1836000	7068	GWS	-0.42868
21048	0	0	0	636418.2	1836000	7137	GWS	-0.3749
21049	0	0	0	636418.7	1836000	6584	GWS	-0.80592
21050	0	0	0	636419.2	1836000	7196	GWS	-0.32892
21051	0	0	0	636419.3	1836000	7529	GWS	-0.06937
21052	0	0	0	636419.9	1836000	7072	GWS	-0.42557
21053	0	0	0	636420.6	1836000	7828	GWS	0.163679
21054	0	0	0	636421.2	1836001	7447	GWS	-0.13328
21055	0	0	0	636421.9	1836001	7263	GWS	-0.2767
21056	0	0	0	636422.3	1836001	6742	GWS	-0.68277
21057	0	0	0	636423.1	1836002	7355	GWS	-0.20499
21058	0	0	0	636423.6	1836002	6969	GWS	-0.50585
21059	0	0	0	636424.1	1836003	7922	GWS	0.236945

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21060	0	0	0	636424.8	1836003	7410	GWS	-0.16212
21061	0	0	0	636425.2	1836004	7972	GWS	0.275916
21062	0	0	0	636425.7	1836004	6823	GWS	-0.61964
21063	0	0	0	636426.2	1836004	7166	GWS	-0.3523
21064	0	0	0	636426.4	1836003	7131	GWS	-0.37958
21065	0	0	0	636426.9	1836003	6792	GWS	-0.6438
21066	0	0	0	636427.2	1836002	7098	GWS	-0.4053
21067	0	0	0	636427.6	1836002	7894	GWS	0.215121
21068	0	0	0	636428	1836001	7613	GWS	-0.0039
21069	0	0	0	636428.3	1836001	7273	GWS	-0.2689
21070	0	0	0	636428.7	1836001	5958	GWS	-1.29384
21071	0	0	0	636428.9	1836000	6674	GWS	-0.73578
21072	0	0	0	636429.4	1836000	7128	GWS	-0.38192
21073	0	0	0	636429.4	1835999	6912	GWS	-0.55027
21074	0	0	0	636429.9	1835999	7158	GWS	-0.35853
21075	0	0	0	636430.1	1835999	6919	GWS	-0.54482
21076	0	0	0	636430.2	1835999	6769	GWS	-0.66173
21077	0	0	0	636430	1835999	5742	GWS	-1.4622
21078	0	0	0	636430	1835999	6170	GWS	-1.1286
21079	0	0	0	636430.3	1835999	6132	GWS	-1.15822
21080	0	0	0	636430	1835998	6034	GWS	-1.23461
21081	0	0	0	636430.3	1835998	6868	GWS	-0.58457
21082	0	0	0	636430.5	1835998	5617	GWS	-1.55963
21083	0	0	0	636431	1835998	6681	GWS	-0.73032
21084	0	0	0	636431.2	1835997	7250	GWS	-0.28683
21085	0	0	0	636431.5	1835997	6942	GWS	-0.52689
21086	0	0	0	636431.8	1835996	7135	GWS	-0.37646
21087	0	0	0	636431.8	1835996	7094	GWS	-0.40842
21088	0	0	0	636432.4	1835996	6723	GWS	-0.69758
21089	0	0	0	636432.5	1835995	6240	GWS	-1.07405
21090	0	0	0	636432.6	1835995	6480	GWS	-0.88698
21091	0	0	0	636433	1835994	5745	GWS	-1.45986
21092	0	0	0	636433.2	1835994	5559	GWS	-1.60483
21093	0	0	0	636433.7	1835994	6345	GWS	-0.99221
21094	0	0	0	636434.1	1835993	6656	GWS	-0.74981
21095	0	0	0	636434.2	1835993	6824	GWS	-0.61886
21096	0	0	0	636434.6	1835992	6506	GWS	-0.86672
21097	0	0	0	636434.6	1835992	5109	GWS	-1.95557
21098	0	0	0	636434.8	1835992	4561	GWS	-2.3827
21099	0	0	0	636434.9	1835991	4193	GWS	-2.66952
21100	0	0	0	636435.4	1835991	4008	GWS	-2.81372
21101	0	0	0	636435.9	1835991	4365	GWS	-2.53546
21102	0	0	0	636436	1835991	5425	GWS	-1.70928
21103	0	0	0	636435.6	1835991	5864	GWS	-1.36711
21104	0	0	0	636435.4	1835991	5473	GWS	-1.67186

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21105	0	0	0	636434.8	1835991	5726	GWS	-1.47467
21106	0	0	0	636434.8	1835992	6078	GWS	-1.20031
21107	0	0	0	636434.2	1835992	6919	GWS	-0.54482
21108	0	0	0	636434.1	1835993	6979	GWS	-0.49805
21109	0	0	0	636434	1835993	7355	GWS	-0.20499
21110	0	0	0	636434	1835992	7628	GWS	0.007794
21111	0	0	0	636434	1835991	7877	GWS	0.201871
21112	0	0	0	636434.4	1835991	8389	GWS	0.600935
21113	0	0	0	636434.6	1835991	8367	GWS	0.583788
21114	0	0	0	636435.1	1835990	6802	GWS	-0.63601
21115	0	0	0	636435.6	1835990	7160	GWS	-0.35698
21116	0	0	0	636436.1	1835990	7220	GWS	-0.31021
21117	0	0	0	636436.4	1835990	6485	GWS	-0.88309
21118	0	0	0	636436.9	1835990	6481	GWS	-0.8862
21119	0	0	0	636437.1	1835989	6150	GWS	-1.14419
21120	0	0	0	636437.6	1835989	6727	GWS	-0.69447
21121	0	0	0	636437.8	1835988	6452	GWS	-0.90881
21122	0	0	0	636438.2	1835988	5873	GWS	-1.36009
21123	0	0	0	636438.4	1835988	6552	GWS	-0.83087
21124	0	0	0	636438.8	1835987	6918	GWS	-0.5456
21125	0	0	0	636438.6	1835987	6979	GWS	-0.49805
21126	0	0	0	636438.7	1835987	6844	GWS	-0.60327
21127	0	0	0	636438.6	1835987	6841	GWS	-0.60561
21128	0	0	0	636438.6	1835987	6720	GWS	-0.69992
21129	0	0	0	636438.5	1835986	7200	GWS	-0.3258
21130	0	0	0	636439	1835986	6150	GWS	-1.14419
21131	0	0	0	636439.2	1835985	6607	GWS	-0.788
21132	0	0	0	636439.7	1835985	6302	GWS	-1.02572
21133	0	0	0	636440	1835984	7545	GWS	-0.0569
21134	0	0	0	636440.5	1835984	7946	GWS	0.255651
21135	0	0	0	636441	1835984	6516	GWS	-0.85892
21136	0	0	0	636441.3	1835984	6849	GWS	-0.59938
21137	0	0	0	636441.7	1835983	6782	GWS	-0.6516
21138	0	0	0	636442	1835983	6765	GWS	-0.66485
21139	0	0	0	636442.4	1835982	5942	GWS	-1.30631
21140	0	0	0	636442.6	1835982	6800	GWS	-0.63757
21141	0	0	0	636443.1	1835982	7220	GWS	-0.31021
21142	0	0	0	636443.3	1835981	7505	GWS	-0.08807
21143	0	0	0	636443.8	1835981	7426	GWS	-0.14965
21144	0	0	0	636444	1835980	7946	GWS	0.255651
21145	0	0	0	636444.3	1835980	7176	GWS	-0.34451
21146	0	0	0	636444.8	1835979	6954	GWS	-0.51754
21147	0	0	0	636445	1835979	7198	GWS	-0.32736
21148	0	0	0	636445.4	1835978	6539	GWS	-0.841
21149	0	0	0	636445.6	1835978	5505	GWS	-1.64692

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21150	0	0	0	636445.9	1835978	5631	GWS	-1.54871
21151	0	0	0	636446.1	1835977	4630	GWS	-2.32892
21152	0	0	0	636446.4	1835977	4562	GWS	-2.38192
21153	0	0	0	636446.8	1835977	5108	GWS	-1.95635
21154	0	0	0	636447.2	1835977	5971	GWS	-1.28371
21155	0	0	0	636446.9	1835976	6486	GWS	-0.88231
21156	0	0	0	636446.5	1835976	7083	GWS	-0.41699
21157	0	0	0	636446.1	1835977	7200	GWS	-0.3258
21158	0	0	0	636446	1835977	7410	GWS	-0.16212
21159	0	0	0	636445.5	1835977	7162	GWS	-0.35542
21160	0	0	0	636445.4	1835977	7190	GWS	-0.33359
21161	0	0	0	636445.1	1835978	7887	GWS	0.209665
21162	0	0	0	636445.1	1835978	8242	GWS	0.48636
21163	0	0	0	636445.1	1835978	7481	GWS	-0.10678
21164	0	0	0	636444.8	1835977	7430	GWS	-0.14653
21165	0	0	0	636445	1835977	8667	GWS	0.817615
21166	0	0	0	636445.2	1835976	8407	GWS	0.614965
21167	0	0	0	636445.7	1835976	8311	GWS	0.54014
21168	0	0	0	636446.3	1835976	8407	GWS	0.614965
21169	0	0	0	636446.9	1835976	7862	GWS	0.190179
21170	0	0	0	636447.4	1835976	6915	GWS	-0.54793
21171	0	0	0	636447.7	1835975	7548	GWS	-0.05456
21172	0	0	0	636448.2	1835975	7407	GWS	-0.16446
21173	0	0	0	636448.2	1835974	7402	GWS	-0.16836
21174	0	0	0	636448.8	1835974	7370	GWS	-0.1933
21175	0	0	0	636449.1	1835973	7182	GWS	-0.33983
21176	0	0	0	636449.5	1835973	8365	GWS	0.582229
21177	0	0	0	636450	1835972	7161	GWS	-0.3562
21178	0	0	0	636450.2	1835972	6710	GWS	-0.70772
21179	0	0	0	636450.8	1835972	7317	GWS	-0.23461
21180	0	0	0	636451	1835971	7439	GWS	-0.13952
21181	0	0	0	636451.3	1835971	6510	GWS	-0.8636
21182	0	0	0	636451.5	1835970	5767	GWS	-1.44271
21183	0	0	0	636451.9	1835970	6266	GWS	-1.05378
21184	0	0	0	636452.1	1835969	6726	GWS	-0.69525
21185	0	0	0	636452.5	1835969	7201	GWS	-0.32502
21186	0	0	0	636452.7	1835969	7920	GWS	0.235386
21187	0	0	0	636453	1835968	7860	GWS	0.18862
21188	0	0	0	636453.3	1835968	8025	GWS	0.317225
21189	0	0	0	636453.6	1835968	7706	GWS	0.068589
21190	0	0	0	636454	1835967	7356	GWS	-0.20421
21191	0	0	0	636454.2	1835967	6879	GWS	-0.57599
21192	0	0	0	636454.6	1835966	7089	GWS	-0.41231
21193	0	0	0	636454.9	1835966	7142	GWS	-0.37101
21194	0	0	0	636455.3	1835966	7215	GWS	-0.31411

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21195	0	0	0	636455.7	1835965	6423	GWS	-0.93141
21196	0	0	0	636456	1835965	6916	GWS	-0.54716
21197	0	0	0	636456.4	1835964	8599	GWS	0.764614
21198	0	0	0	636456.5	1835964	7369	GWS	-0.19408
21199	0	0	0	636456.9	1835963	6792	GWS	-0.6438
21200	0	0	0	636457.1	1835963	5388	GWS	-1.73811
21201	0	0	0	636457.2	1835963	4275	GWS	-2.60561
21202	0	0	0	636457.6	1835962	3755	GWS	-3.01091
21203	0	0	0	636457.9	1835962	4221	GWS	-2.6477
21204	0	0	0	636458.4	1835962	5584	GWS	-1.58535
21205	0	0	0	636458.3	1835962	6699	GWS	-0.71629
21206	0	0	0	636458	1835962	7254	GWS	-0.28371
21207	0	0	0	636457.8	1835962	7123	GWS	-0.38581
21208	0	0	0	636457.2	1835962	6731	GWS	-0.69135
21209	0	0	0	636457.2	1835963	7622	GWS	0.003118
21210	0	0	0	636457	1835963	8355	GWS	0.574435
21211	0	0	0	636456.5	1835963	6558	GWS	-0.82619
21212	0	0	0	636456.3	1835964	7729	GWS	0.086516
21213	0	0	0	636456.4	1835964	7542	GWS	-0.05924
21214	0	0	0	636456.1	1835963	8515	GWS	0.699143
21215	0	0	0	636456.2	1835963	7499	GWS	-0.09275
21216	0	0	0	636456.2	1835962	7964	GWS	0.26968
21217	0	0	0	636456.4	1835962	7762	GWS	0.112237
21218	0	0	0	636456.9	1835962	8680	GWS	0.827747
21219	0	0	0	636457.3	1835961	7870	GWS	0.196415
21220	0	0	0	636457.8	1835961	8717	GWS	0.856586
21221	0	0	0	636458.2	1835961	8689	GWS	0.834762
21222	0	0	0	636458.8	1835961	8442	GWS	0.642245
21223	0	0	0	636458.9	1835961	7390	GWS	-0.17771
21224	0	0	0	636459.1	1835961	6707	GWS	-0.71005
21225	0	0	0	636458.8	1835961	6626	GWS	-0.77319
21226	0	0	0	636458.5	1835961	6366	GWS	-0.97584
21227	0	0	0	636458.1	1835960	7141	GWS	-0.37178
21228	0	0	0	636458.3	1835960	7995	GWS	0.293843
21229	0	0	0	636458.5	1835959	7818	GWS	0.155885
21230	0	0	0	636459	1835959	6994	GWS	-0.48636
21231	0	0	0	636459.5	1835958	7598	GWS	-0.01559
21232	0	0	0	636460.1	1835958	8829	GWS	0.943882
21233	0	0	0	636460.3	1835959	8357	GWS	0.575994
21234	0	0	0	636460.6	1835959	8269	GWS	0.507405
21235	0	0	0	636460.8	1835958	8637	GWS	0.794232
21236	0	0	0	636460.7	1835958	10289	GWS	2.081839
21237	0	0	0	636460.7	1835958	10012	GWS	1.865939
21238	0	0	0	636460.8	1835957	9463	GWS	1.438036
21239	0	0	0	636461.2	1835957	11155	GWS	2.75682

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21240	0	0	0	636461.3	1835956	10619	GWS	2.339049
21241	0	0	0	636461.7	1835956	9674	GWS	1.602494
21242	0	0	0	636461.9	1835956	9198	GWS	1.231489
21243	0	0	0	636462.3	1835955	9379	GWS	1.372564
21244	0	0	0	636462.6	1835955	9484	GWS	1.454404
21245	0	0	0	636463.1	1835955	9751	GWS	1.66251
21246	0	0	0	636463.4	1835954	7687	GWS	0.05378
21247	0	0	0	636463.8	1835954	7682	GWS	0.049883
21248	0	0	0	636464.1	1835954	7740	GWS	0.09509
21249	0	0	0	636464.6	1835953	7005	GWS	-0.47779
21250	0	0	0	636464.9	1835953	7991	GWS	0.290725
21251	0	0	0	636465.3	1835953	7728	GWS	0.085737
21252	0	0	0	636465.6	1835952	7362	GWS	-0.19953
21253	0	0	0	636466.1	1835952	7030	GWS	-0.4583
21254	0	0	0	636466.5	1835951	7217	GWS	-0.31255
21255	0	0	0	636466.8	1835951	7204	GWS	-0.32268
21256	0	0	0	636467.2	1835950	7471	GWS	-0.11458
21257	0	0	0	636467.5	1835949	7477	GWS	-0.1099
21258	0	0	0	636468.1	1835949	6879	GWS	-0.57599
21259	0	0	0	636468.1	1835949	6550	GWS	-0.83242
21260	0	0	0	636468.4	1835949	4886	GWS	-2.12938
21261	0	0	0	636468.4	1835948	4488	GWS	-2.43959
21262	0	0	0	636468.9	1835948	4467	GWS	-2.45596
21263	0	0	0	636469.5	1835948	5280	GWS	-1.82229
21264	0	0	0	636469.4	1835948	6322	GWS	-1.01013
21265	0	0	0	636469.2	1835947	6230	GWS	-1.08184
21266	0	0	0	636469.1	1835947	6507	GWS	-0.86594
21267	0	0	0	636468.5	1835947	5440	GWS	-1.69758
21268	0	0	0	636468.5	1835948	5850	GWS	-1.37802
21269	0	0	0	636468.2	1835948	5688	GWS	-1.50429
21270	0	0	0	636468.1	1835949	6603	GWS	-0.79111
21271	0	0	0	636467.6	1835949	5430	GWS	-1.70538
21272	0	0	0	636467.8	1835949	7526	GWS	-0.07171
21273	0	0	0	636467.8	1835949	6711	GWS	-0.70694
21274	0	0	0	636468.1	1835949	5636	GWS	-1.54482
21275	0	0	0	636468	1835949	4918	GWS	-2.10444
21276	0	0	0	636467.5	1835949	5961	GWS	-1.2915
21277	0	0	0	636467.5	1835949	6870	GWS	-0.58301
21278	0	0	0	636467.6	1835949	7057	GWS	-0.43726
21279	0	0	0	636467.6	1835949	7884	GWS	0.207327
21280	0	0	0	636467.6	1835949	8361	GWS	0.579111
21281	0	0	0	636467.6	1835948	6860	GWS	-0.5908
21282	0	0	0	636467.5	1835948	7985	GWS	0.286048
21283	0	0	0	636467.8	1835947	7486	GWS	-0.10288
21284	0	0	0	636468.3	1835947	8231	GWS	0.477786

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21285	0	0	0	636468.8	1835947	8628	GWS	0.787217
21286	0	0	0	636469.2	1835947	7437	GWS	-0.14108
21287	0	0	0	636469.4	1835947	6389	GWS	-0.95791
21288	0	0	0	636469	1835947	5917	GWS	-1.3258
21289	0	0	0	636469.1	1835947	5788	GWS	-1.42634
21290	0	0	0	636469	1835947	4726	GWS	-2.25409
21291	0	0	0	636469	1835947	4683	GWS	-2.28761
21292	0	0	0	636469	1835948	4914	GWS	-2.10756
21293	0	0	0	636468.9	1835948	4976	GWS	-2.05924
21294	0	0	0	636468.5	1835948	6024	GWS	-1.2424
21295	0	0	0	636468.4	1835949	6189	GWS	-1.1138
21296	0	0	0	636468.4	1835949	5441	GWS	-1.6968
21297	0	0	0	636468.4	1835948	4740	GWS	-2.24318
21298	0	0	0	636468.8	1835948	4684	GWS	-2.28683
21299	0	0	0	636469.1	1835947	5717	GWS	-1.48168
21300	0	0	0	636469.4	1835947	5953	GWS	-1.29774
21301	0	0	0	636470	1835947	7812	GWS	0.151208
21302	0	0	0	636470.2	1835946	6933	GWS	-0.5339
21303	0	0	0	636470.7	1835946	7493	GWS	-0.09743
21304	0	0	0	636470.9	1835945	6403	GWS	-0.947
21305	0	0	0	636471.4	1835945	7271	GWS	-0.27046
21306	0	0	0	636471.6	1835944	7037	GWS	-0.45284
21307	0	0	0	636472	1835944	6859	GWS	-0.59158
21308	0	0	0	636472.3	1835944	7354	GWS	-0.20577
21309	0	0	0	636472.2	1835944	6548	GWS	-0.83398
21310	0	0	0	636472.4	1835944	7127	GWS	-0.3827
21311	0	0	0	636472	1835943	6161	GWS	-1.13562
21312	0	0	0	636472.2	1835943	5745	GWS	-1.45986
21313	0	0	0	636472.3	1835942	5272	GWS	-1.82853
21314	0	0	0	636472.7	1835941	5050	GWS	-2.00156
21315	0	0	0	636473	1835941	4686	GWS	-2.28527
21316	0	0	0	636473.6	1835941	4991	GWS	-2.04754
21317	0	0	0	636474.1	1835940	5777	GWS	-1.43492
21318	0	0	0	636474.5	1835940	5961	GWS	-1.2915
21319	0	0	0	636474.8	1835940	5535	GWS	-1.62354
21320	0	0	0	636475.2	1835940	6143	GWS	-1.14965
21321	0	0	0	636475.5	1835939	6936	GWS	-0.53157
21322	0	0	0	636475.9	1835939	6324	GWS	-1.00857
21323	0	0	0	636476.1	1835938	6076	GWS	-1.20187
21324	0	0	0	636476.5	1835938	6439	GWS	-0.91894
21325	0	0	0	636476.9	1835937	6619	GWS	-0.77864
21326	0	0	0	636476.9	1835937	6545	GWS	-0.83632
21327	0	0	0	636476.8	1835937	6676	GWS	-0.73422
21328	0	0	0	636476.8	1835937	6919	GWS	-0.54482
21329	0	0	0	636477	1835937	7699	GWS	0.063133

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21330	0	0	0	636477.2	1835937	6755	GWS	-0.67264
21331	0	0	0	636477.6	1835937	6368	GWS	-0.97428
21332	0	0	0	636477.7	1835936	8492	GWS	0.681216
21333	0	0	0	636478	1835936	8003	GWS	0.300078
21334	0	0	0	636478.3	1835935	7430	GWS	-0.14653
21335	0	0	0	636478.8	1835935	7647	GWS	0.022603
21336	0	0	0	636479	1835934	8122	GWS	0.392829
21337	0	0	0	636479.3	1835934	6410	GWS	-0.94154
21338	0	0	0	636479.5	1835934	4752	GWS	-2.23383
21339	0	0	0	636479.8	1835933	4554	GWS	-2.38815
21340	0	0	0	636480.1	1835933	4048	GWS	-2.78254
21341	0	0	0	636480.5	1835933	4692	GWS	-2.28059
21342	0	0	0	636480.8	1835933	5144	GWS	-1.92829
21343	0	0	0	636480.6	1835933	6006	GWS	-1.25643
21344	0	0	0	636480.2	1835933	6662	GWS	-0.74513
21345	0	0	0	636479.7	1835933	6045	GWS	-1.22603
21346	0	0	0	636479.5	1835933	6677	GWS	-0.73344
21347	0	0	0	636479.4	1835934	6559	GWS	-0.82541
21348	0	0	0	636478.9	1835934	7339	GWS	-0.21746
21349	0	0	0	636478.7	1835934	8045	GWS	0.332814
21350	0	0	0	636478.7	1835933	7981	GWS	0.282931
21351	0	0	0	636479.1	1835933	8775	GWS	0.901793
21352	0	0	0	636479.5	1835932	7743	GWS	0.097428
21353	0	0	0	636480.1	1835932	8956	GWS	1.042868
21354	0	0	0	636480.6	1835932	8089	GWS	0.367108
21355	0	0	0	636481	1835932	7242	GWS	-0.29306
21356	0	0	0	636481.5	1835931	5770	GWS	-1.44037
21357	0	0	0	636481.7	1835931	5673	GWS	-1.51598
21358	0	0	0	636482.1	1835930	5816	GWS	-1.40452
21359	0	0	0	636482.4	1835930	6441	GWS	-0.91738
21360	0	0	0	636482.9	1835930	6800	GWS	-0.63757
21361	0	0	0	636483.1	1835929	7340	GWS	-0.21668
21362	0	0	0	636483.5	1835929	6785	GWS	-0.64926
21363	0	0	0	636483.8	1835928	7786	GWS	0.130943
21364	0	0	0	636484.3	1835928	8246	GWS	0.489478
21365	0	0	0	636484.6	1835927	6921	GWS	-0.54326
21366	0	0	0	636484.9	1835927	6440	GWS	-0.91816
21367	0	0	0	636485.2	1835926	7250	GWS	-0.28683
21368	0	0	0	636485.4	1835926	7662	GWS	0.034295
21369	0	0	0	636485.8	1835926	8215	GWS	0.465316
21370	0	0	0	636486	1835925	8774	GWS	0.901013
21371	0	0	0	636486.5	1835925	7533	GWS	-0.06625
21372	0	0	0	636486.8	1835924	7193	GWS	-0.33125
21373	0	0	0	636487.3	1835924	7438	GWS	-0.1403
21374	0	0	0	636487.6	1835923	7739	GWS	0.09431

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21375	0	0	0	636488	1835923	7455	GWS	-0.12705
21376	0	0	0	636488.4	1835922	6933	GWS	-0.5339
21377	0	0	0	636488.6	1835922	6983	GWS	-0.49493
21378	0	0	0	636488.5	1835922	6335	GWS	-1
21379	0	0	0	636488.5	1835922	5664	GWS	-1.52299
21380	0	0	0	636488.5	1835922	6351	GWS	-0.98753
21381	0	0	0	636488.2	1835922	5307	GWS	-1.80125
21382	0	0	0	636488.2	1835922	6443	GWS	-0.91582
21383	0	0	0	636488.1	1835923	7040	GWS	-0.45051
21384	0	0	0	636488.1	1835923	7880	GWS	0.204209
21385	0	0	0	636488.2	1835923	7850	GWS	0.180826
21386	0	0	0	636488.2	1835922	7152	GWS	-0.36321
21387	0	0	0	636488.7	1835922	7248	GWS	-0.28839
21388	0	0	0	636488.9	1835922	7242	GWS	-0.29306
21389	0	0	0	636489.2	1835922	7840	GWS	0.173032
21390	0	0	0	636489.2	1835922	6190	GWS	-1.11302
21391	0	0	0	636489.3	1835921	6437	GWS	-0.9205
21392	0	0	0	636489.4	1835921	6049	GWS	-1.22292
21393	0	0	0	636489.7	1835921	6378	GWS	-0.96648
21394	0	0	0	636490	1835920	6064	GWS	-1.21122
21395	0	0	0	636490.4	1835920	5919	GWS	-1.32424
21396	0	0	0	636490.6	1835920	5924	GWS	-1.32034
21397	0	0	0	636490.8	1835919	4990	GWS	-2.04832
21398	0	0	0	636491.1	1835919	4982	GWS	-2.05456
21399	0	0	0	636491.4	1835919	5187	GWS	-1.89478
21400	0	0	0	636491.8	1835919	5242	GWS	-1.85191
21401	0	0	0	636491.7	1835918	6256	GWS	-1.06157
21402	0	0	0	636491.4	1835918	7264	GWS	-0.27592
21403	0	0	0	636491.1	1835918	7066	GWS	-0.43024
21404	0	0	0	636490.8	1835919	7316	GWS	-0.23539
21405	0	0	0	636490.6	1835919	6989	GWS	-0.49026
21406	0	0	0	636490.3	1835919	7117	GWS	-0.39049
21407	0	0	0	636489.8	1835920	7458	GWS	-0.12471
21408	0	0	0	636489.9	1835920	8072	GWS	0.353858
21409	0	0	0	636489.9	1835920	7628	GWS	0.007794
21410	0	0	0	636489.9	1835920	7667	GWS	0.038192
21411	0	0	0	636489.8	1835920	8276	GWS	0.51286
21412	0	0	0	636489.6	1835919	8549	GWS	0.725643
21413	0	0	0	636489.8	1835919	8317	GWS	0.544817
21414	0	0	0	636490.1	1835918	8559	GWS	0.733437
21415	0	0	0	636490.6	1835918	8379	GWS	0.593141
21416	0	0	0	636491.2	1835918	7615	GWS	-0.00234
21417	0	0	0	636491.8	1835918	7333	GWS	-0.22214
21418	0	0	0	636492.1	1835917	7773	GWS	0.120811
21419	0	0	0	636492.6	1835917	7193	GWS	-0.33125

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21420	0	0	0	636492.9	1835916	8188	GWS	0.444271
21421	0	0	0	636493.3	1835916	8047	GWS	0.334373
21422	0	0	0	636493.5	1835915	8461	GWS	0.657054
21423	0	0	0	636493.9	1835915	8025	GWS	0.317225
21424	0	0	0	636494.3	1835914	7316	GWS	-0.23539
21425	0	0	0	636494.7	1835914	6359	GWS	-0.98129
21426	0	0	0	636495.1	1835913	7530	GWS	-0.06859
21427	0	0	0	636495.5	1835913	6712	GWS	-0.70616
21428	0	0	0	636495.9	1835912	7138	GWS	-0.37412
21429	0	0	0	636496.2	1835912	7994	GWS	0.293063
21430	0	0	0	636496.7	1835911	7518	GWS	-0.07794
21431	0	0	0	636497.1	1835911	7819	GWS	0.156664
21432	0	0	0	636497.6	1835910	7324	GWS	-0.22915
21433	0	0	0	636497.9	1835910	6241	GWS	-1.07327
21434	0	0	0	636498.2	1835909	7350	GWS	-0.20889
21435	0	0	0	636498.7	1835909	6337	GWS	-0.99844
21436	0	0	0	636498.4	1835909	6384	GWS	-0.96181
21437	0	0	0	636498.4	1835908	7416	GWS	-0.15744
21438	0	0	0	636498.1	1835908	7584	GWS	-0.0265
21439	0	0	0	636498.4	1835907	7506	GWS	-0.0873
21440	0	0	0	636498.4	1835907	7336	GWS	-0.2198
21441	0	0	0	636498.8	1835906	7324	GWS	-0.22915
21442	0	0	0	636499.1	1835906	7561	GWS	-0.04443
21443	0	0	0	636499.5	1835906	6300	GWS	-1.02728
21444	0	0	0	636499.8	1835905	6247	GWS	-1.06859
21445	0	0	0	636500.3	1835905	7022	GWS	-0.46454
21446	0	0	0	636500.9	1835904	6765	GWS	-0.66485
21447	0	0	0	636501.2	1835905	6491	GWS	-0.87841
21448	0	0	0	636501.4	1835905	5373	GWS	-1.74981
21449	0	0	0	636501.7	1835905	4762	GWS	-2.22603
21450	0	0	0	636502	1835904	4343	GWS	-2.55261
21451	0	0	0	636502.5	1835904	5015	GWS	-2.02884
21452	0	0	0	636502.7	1835904	5604	GWS	-1.56976
21453	0	0	0	636502.4	1835904	6227	GWS	-1.08418
21454	0	0	0	636502.2	1835904	6926	GWS	-0.53936
21455	0	0	0	636501.7	1835904	6201	GWS	-1.10444
21456	0	0	0	636501.6	1835905	6045	GWS	-1.22603
21457	0	0	0	636501.2	1835905	6797	GWS	-0.63991
21458	0	0	0	636501	1835904	7129	GWS	-0.38114
21459	0	0	0	636500.9	1835904	8322	GWS	0.548714
21460	0	0	0	636501.3	1835903	8560	GWS	0.734217
21461	0	0	0	636501.8	1835903	8590	GWS	0.757599
21462	0	0	0	636502.4	1835903	7847	GWS	0.178488
21463	0	0	0	636502.8	1835903	6611	GWS	-0.78488
21464	0	0	0	636503.2	1835903	6543	GWS	-0.83788

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21465	0	0	0	636503.3	1835903	6915	GWS	-0.54793
21466	0	0	0	636503.2	1835902	6168	GWS	-1.13016
21467	0	0	0	636503.5	1835902	5913	GWS	-1.32892
21468	0	0	0	636503.8	1835901	5958	GWS	-1.29384
21469	0	0	0	636504.2	1835901	6299	GWS	-1.02806
21470	0	0	0	636504.7	1835901	4567	GWS	-2.37802
21471	0	0	0	636505	1835901	4691	GWS	-2.28137
21472	0	0	0	636505.3	1835900	5841	GWS	-1.38504
21473	0	0	0	636505.4	1835900	6225	GWS	-1.08574
21474	0	0	0	636505.7	1835899	6489	GWS	-0.87997
21475	0	0	0	636506.1	1835899	6272	GWS	-1.0491
21476	0	0	0	636506.4	1835899	7328	GWS	-0.22603
21477	0	0	0	636506.7	1835898	7052	GWS	-0.44115
21478	0	0	0	636507.1	1835898	5603	GWS	-1.57054
21479	0	0	0	636507.4	1835897	5754	GWS	-1.45284
21480	0	0	0	636507.9	1835897	6867	GWS	-0.58535
21481	0	0	0	636508.1	1835896	6247	GWS	-1.06859
21482	0	0	0	636508.6	1835896	6511	GWS	-0.86282
21483	0	0	0	636508.8	1835895	7477	GWS	-0.1099
21484	0	0	0	636509.2	1835895	7149	GWS	-0.36555
21485	0	0	0	636509.5	1835895	7517	GWS	-0.07872
21486	0	0	0	636509.9	1835894	7759	GWS	0.109899
21487	0	0	0	636510.3	1835894	7249	GWS	-0.28761
21488	0	0	0	636510.5	1835893	6642	GWS	-0.76072
21489	0	0	0	636511	1835893	7330	GWS	-0.22447
21490	0	0	0	636511.3	1835892	6782	GWS	-0.6516
21491	0	0	0	636511.8	1835892	7275	GWS	-0.26734
21492	0	0	0	636512.1	1835891	7008	GWS	-0.47545
21493	0	0	0	636512.6	1835891	6372	GWS	-0.97116
21494	0	0	0	636512.7	1835890	5284	GWS	-1.81917
21495	0	0	0	636512.9	1835890	4660	GWS	-2.30553
21496	0	0	0	636513.2	1835890	4323	GWS	-2.5682
21497	0	0	0	636513.4	1835890	4794	GWS	-2.20109
21498	0	0	0	636513.9	1835890	5524	GWS	-1.63211
21499	0	0	0	636513.9	1835890	5642	GWS	-1.54014
21500	0	0	0	636513.6	1835889	5994	GWS	-1.26578
21501	0	0	0	636513.3	1835889	6356	GWS	-0.98363
21502	0	0	0	636512.9	1835889	6283	GWS	-1.04053
21503	0	0	0	636512.8	1835890	7061	GWS	-0.43414
21504	0	0	0	636512.3	1835890	7375	GWS	-0.1894
21505	0	0	0	636512.2	1835891	8173	GWS	0.43258
21506	0	0	0	636512.1	1835891	7713	GWS	0.074045
21507	0	0	0	636512.1	1835891	7898	GWS	0.218239
21508	0	0	0	636512	1835891	8184	GWS	0.441154
21509	0	0	0	636512.1	1835891	9576	GWS	1.526111

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21510	0	0	0	636511.9	1835890	8574	GWS	0.745129
21511	0	0	0	636512.1	1835889	8353	GWS	0.572876
21512	0	0	0	636512.3	1835889	8208	GWS	0.45986
21513	0	0	0	636512.8	1835889	7962	GWS	0.268122
21514	0	0	0	636513.3	1835889	7450	GWS	-0.13094
21515	0	0	0	636513.7	1835889	7772	GWS	0.120031
21516	0	0	0	636514.2	1835889	6983	GWS	-0.49493
21517	0	0	0	636514.5	1835888	5855	GWS	-1.37412
21518	0	0	0	636514.9	1835888	6106	GWS	-1.17849
21519	0	0	0	636515.1	1835887	6296	GWS	-1.0304
21520	0	0	0	636515.5	1835887	6141	GWS	-1.15121
21521	0	0	0	636515.8	1835886	7085	GWS	-0.41543
21522	0	0	0	636516.3	1835886	6721	GWS	-0.69914
21523	0	0	0	636516.6	1835885	6360	GWS	-0.98051
21524	0	0	0	636517	1835885	6780	GWS	-0.65316
21525	0	0	0	636517.3	1835884	6885	GWS	-0.57132
21526	0	0	0	636517.6	1835884	7181	GWS	-0.34061
21527	0	0	0	636518.1	1835883	6235	GWS	-1.07794
21528	0	0	0	636518.5	1835883	6809	GWS	-0.63055
21529	0	0	0	636519	1835882	6532	GWS	-0.84645
21530	0	0	0	636519.3	1835882	7183	GWS	-0.33905
21531	0	0	0	636519.7	1835881	7615	GWS	-0.00234
21532	0	0	0	636520	1835881	7664	GWS	0.035853
21533	0	0	0	636520.3	1835880	7076	GWS	-0.42245
21534	0	0	0	636520.7	1835880	7409	GWS	-0.1629
21535	0	0	0	636521.1	1835880	6922	GWS	-0.54248
21536	0	0	0	636521.5	1835879	7490	GWS	-0.09977
21537	0	0	0	636521.8	1835878	6445	GWS	-0.91426
21538	0	0	0	636522.3	1835878	8095	GWS	0.371785
21539	0	0	0	636522.5	1835878	7784	GWS	0.129384
21540	0	0	0	636523	1835877	7976	GWS	0.279034
21541	0	0	0	636523.3	1835877	6944	GWS	-0.52533
21542	0	0	0	636523.7	1835876	5756	GWS	-1.45129
21543	0	0	0	636523.9	1835876	5360	GWS	-1.75994
21544	0	0	0	636524.3	1835876	4875	GWS	-2.13796
21545	0	0	0	636524.8	1835875	4692	GWS	-2.28059
21546	0	0	0	636524.8	1835875	5444	GWS	-1.69447
21547	0	0	0	636524.9	1835875	5702	GWS	-1.49337
21548	0	0	0	636524.6	1835875	5843	GWS	-1.38348
21549	0	0	0	636524.2	1835875	6121	GWS	-1.1668
21550	0	0	0	636523.9	1835876	5970	GWS	-1.28449
21551	0	0	0	636523.7	1835876	7143	GWS	-0.37023
21552	0	0	0	636523.1	1835876	7696	GWS	0.060795
21553	0	0	0	636522.9	1835876	7624	GWS	0.004677
21554	0	0	0	636522.9	1835876	8192	GWS	0.447389

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21555	0	0	0	636522.8	1835876	7804	GWS	0.144973
21556	0	0	0	636523.1	1835875	8791	GWS	0.914263
21557	0	0	0	636523.4	1835875	8827	GWS	0.942323
21558	0	0	0	636523.5	1835874	9407	GWS	1.394388
21559	0	0	0	636523.4	1835875	10601	GWS	2.325019
21560	0	0	0	636523.3	1835875	9640	GWS	1.575994
21561	0	0	0	636523.4	1835875	9250	GWS	1.272019
21562	0	0	0	636523.6	1835874	8702	GWS	0.844895
21563	0	0	0	636524.1	1835874	8895	GWS	0.995323
21564	0	0	0	636524.7	1835874	7953	GWS	0.261107
21565	0	0	0	636525.1	1835874	8498	GWS	0.685892
21566	0	0	0	636525.3	1835874	8184	GWS	0.441154
21567	0	0	0	636525.8	1835874	8526	GWS	0.707716
21568	0	0	0	636525.6	1835874	7501	GWS	-0.09119
21569	0	0	0	636525.3	1835873	7305	GWS	-0.24396
21570	0	0	0	636524.8	1835873	7256	GWS	-0.28215
21571	0	0	0	636524.8	1835873	7364	GWS	-0.19797
21572	0	0	0	636524.9	1835872	6881	GWS	-0.57443
21573	0	0	0	636525.3	1835872	7360	GWS	-0.20109
21574	0	0	0	636525.8	1835871	6970	GWS	-0.50507
21575	0	0	0	636526.3	1835871	7142	GWS	-0.37101
21576	0	0	0	636526.8	1835871	6645	GWS	-0.75838
21577	0	0	0	636527	1835872	7811	GWS	0.150429
21578	0	0	0	636527.3	1835871	7593	GWS	-0.01949
21579	0	0	0	636527.8	1835871	9878	GWS	1.761496
21580	0	0	0	636527.5	1835871	9879	GWS	1.762276
21581	0	0	0	636527.7	1835870	10300	GWS	2.090413
21582	0	0	0	636527.8	1835870	11275	GWS	2.850351
21583	0	0	0	636528.2	1835869	10258	GWS	2.057677
21584	0	0	0	636528.3	1835869	10064	GWS	1.906469
21585	0	0	0	636528.4	1835869	10736	GWS	2.430242
21586	0	0	0	636528.5	1835868	9734	GWS	1.64926
21587	0	0	0	636528.8	1835868	8103	GWS	0.37802
21588	0	0	0	636529.2	1835868	10155	GWS	1.977397
21589	0	0	0	636529.6	1835868	9078	GWS	1.137958
21590	0	0	0	636530	1835868	8749	GWS	0.881528
21591	0	0	0	636530.3	1835867	7827	GWS	0.162899
21592	0	0	0	636530.4	1835867	8107	GWS	0.381138
21593	0	0	0	636530.6	1835867	7456	GWS	-0.12627
21594	0	0	0	636531.2	1835866	6184	GWS	-1.11769
21595	0	0	0	636531.3	1835866	5566	GWS	-1.59938
21596	0	0	0	636531.6	1835866	5906	GWS	-1.33437
21597	0	0	0	636532	1835866	5659	GWS	-1.52689
21598	0	0	0	636532.1	1835865	6309	GWS	-1.02027
21599	0	0	0	636532.6	1835865	6437	GWS	-0.9205

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21600	0	0	0	636532.7	1835864	6469	GWS	-0.89556
21601	0	0	0	636533.2	1835864	5997	GWS	-1.26345
21602	0	0	0	636533.4	1835863	5894	GWS	-1.34373
21603	0	0	0	636533.8	1835863	6665	GWS	-0.74279
21604	0	0	0	636534.1	1835862	6646	GWS	-0.7576
21605	0	0	0	636534.4	1835862	6611	GWS	-0.78488
21606	0	0	0	636534.7	1835862	6153	GWS	-1.14186
21607	0	0	0	636534.8	1835861	5408	GWS	-1.72253
21608	0	0	0	636535	1835861	4474	GWS	-2.45051
21609	0	0	0	636535.3	1835861	4174	GWS	-2.68433
21610	0	0	0	636535.8	1835861	5220	GWS	-1.86906
21611	0	0	0	636536	1835860	5846	GWS	-1.38114
21612	0	0	0	636535.8	1835860	6347	GWS	-0.99065
21613	0	0	0	636535.3	1835860	6836	GWS	-0.60951
21614	0	0	0	636535	1835861	7559	GWS	-0.04599
21615	0	0	0	636534.8	1835861	6510	GWS	-0.8636
21616	0	0	0	636534.2	1835862	7087	GWS	-0.41387
21617	0	0	0	636534	1835862	7171	GWS	-0.3484
21618	0	0	0	636534.1	1835861	7612	GWS	-0.00468
21619	0	0	0	636533.9	1835861	8383	GWS	0.596259
21620	0	0	0	636534.2	1835860	9326	GWS	1.331255
21621	0	0	0	636534.7	1835860	8541	GWS	0.719408
21622	0	0	0	636535.2	1835859	8375	GWS	0.590023
21623	0	0	0	636535.7	1835860	7733	GWS	0.089634
21624	0	0	0	636536.2	1835860	7363	GWS	-0.19875
21625	0	0	0	636536.7	1835859	8231	GWS	0.477786
21626	0	0	0	636536.8	1835859	6947	GWS	-0.52299
21627	0	0	0	636537.2	1835858	7076	GWS	-0.42245
21628	0	0	0	636537.4	1835858	7139	GWS	-0.37334
21629	0	0	0	636537.9	1835857	6795	GWS	-0.64147
21630	0	0	0	636538.1	1835857	7758	GWS	0.109119
21631	0	0	0	636538.6	1835857	8179	GWS	0.437256
21632	0	0	0	636538.9	1835856	7474	GWS	-0.11224
21633	0	0	0	636539	1835856	6398	GWS	-0.9509
21634	0	0	0	636539	1835856	5949	GWS	-1.30086
21635	0	0	0	636539	1835856	5896	GWS	-1.34217
21636	0	0	0	636539	1835856	6096	GWS	-1.18628
21637	0	0	0	636539.2	1835856	5496	GWS	-1.65394
21638	0	0	0	636539.3	1835856	5176	GWS	-1.90335
21639	0	0	0	636539.6	1835855	5409	GWS	-1.72175
21640	0	0	0	636539.7	1835855	6125	GWS	-1.16368
21641	0	0	0	636539.9	1835854	7531	GWS	-0.06781
21642	0	0	0	636539.7	1835854	7342	GWS	-0.21512
21643	0	0	0	636539.9	1835854	7895	GWS	0.2159
21644	0	0	0	636540.1	1835853	7254	GWS	-0.28371

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21645	0	0	0	636540.6	1835853	6913	GWS	-0.54949
21646	0	0	0	636540.9	1835852	7038	GWS	-0.45207
21647	0	0	0	636541.4	1835852	7159	GWS	-0.35776
21648	0	0	0	636542.1	1835852	8199	GWS	0.452845
21649	0	0	0	636542.5	1835851	8075	GWS	0.356196
21650	0	0	0	636542.7	1835851	8078	GWS	0.358535
21651	0	0	0	636542.6	1835851	8349	GWS	0.569758
21652	0	0	0	636542.6	1835851	8057	GWS	0.342167
21653	0	0	0	636542.5	1835851	7564	GWS	-0.04209
21654	0	0	0	636542.5	1835851	7531	GWS	-0.06781
21655	0	0	0	636542.6	1835851	6652	GWS	-0.75292
21656	0	0	0	636542.5	1835851	6853	GWS	-0.59626
21657	0	0	0	636542.4	1835851	7383	GWS	-0.18316
21658	0	0	0	636542.4	1835851	7575	GWS	-0.03352
21659	0	0	0	636542.5	1835851	7743	GWS	0.097428
21660	0	0	0	636542.5	1835851	8086	GWS	0.36477
21661	0	0	0	636542.4	1835851	7061	GWS	-0.43414
21662	0	0	0	636542.4	1835851	8155	GWS	0.41855
21663	0	0	0	636542.6	1835851	7979	GWS	0.281372
21664	0	0	0	636542.8	1835851	7154	GWS	-0.36165
21665	0	0	0	636543.4	1835850	8028	GWS	0.319564
21666	0	0	0	636543.6	1835850	7587	GWS	-0.02416
21667	0	0	0	636544	1835849	7326	GWS	-0.22759
21668	0	0	0	636544.4	1835849	7501	GWS	-0.09119
21669	0	0	0	636544.6	1835848	7095	GWS	-0.40764
21670	0	0	0	636545	1835848	6063	GWS	-1.212
21671	0	0	0	636545.1	1835848	5994	GWS	-1.26578
21672	0	0	0	636545.4	1835847	5231	GWS	-1.86048
21673	0	0	0	636545.8	1835847	5012	GWS	-2.03118
21674	0	0	0	636546.1	1835847	5587	GWS	-1.58301
21675	0	0	0	636546.5	1835847	5992	GWS	-1.26734
21676	0	0	0	636546.4	1835847	6972	GWS	-0.50351
21677	0	0	0	636546.1	1835847	7233	GWS	-0.30008
21678	0	0	0	636545.9	1835847	7118	GWS	-0.38971
21679	0	0	0	636545.4	1835847	6669	GWS	-0.73967
21680	0	0	0	636545.3	1835848	6617	GWS	-0.7802
21681	0	0	0	636544.9	1835848	8224	GWS	0.47233
21682	0	0	0	636544.4	1835848	8176	GWS	0.434918
21683	0	0	0	636544.3	1835849	8194	GWS	0.448948
21684	0	0	0	636544.4	1835848	7568	GWS	-0.03897
21685	0	0	0	636544.4	1835848	8192	GWS	0.447389
21686	0	0	0	636544.5	1835847	8378	GWS	0.592362
21687	0	0	0	636544.6	1835847	8574	GWS	0.745129
21688	0	0	0	636545	1835846	9883	GWS	1.765394
21689	0	0	0	636545.4	1835846	9371	GWS	1.366329

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21690	0	0	0	636545.9	1835846	9062	GWS	1.125487
21691	0	0	0	636546.4	1835846	7665	GWS	0.036633
21692	0	0	0	636546.9	1835846	8726	GWS	0.863601
21693	0	0	0	636547.1	1835846	8961	GWS	1.046765
21694	0	0	0	636547.5	1835845	8060	GWS	0.344505
21695	0	0	0	636547.7	1835844	7865	GWS	0.192518
21696	0	0	0	636548.1	1835844	8416	GWS	0.62198
21697	0	0	0	636548.6	1835844	8644	GWS	0.799688
21698	0	0	0	636548.9	1835843	8851	GWS	0.961029
21699	0	0	0	636549	1835843	8032	GWS	0.322681
21700	0	0	0	636549.1	1835843	7678	GWS	0.046765
21701	0	0	0	636549.4	1835842	8399	GWS	0.60873
21702	0	0	0	636549.7	1835842	9120	GWS	1.170694
21703	0	0	0	636550.1	1835842	8940	GWS	1.030398
21704	0	0	0	636550.3	1835841	9345	GWS	1.346064
21705	0	0	0	636550.7	1835841	9116	GWS	1.167576
21706	0	0	0	636550.9	1835841	8729	GWS	0.865939
21707	0	0	0	636551.3	1835840	8512	GWS	0.696804
21708	0	0	0	636551.6	1835840	9808	GWS	1.706937
21709	0	0	0	636551.9	1835839	9412	GWS	1.398285
21710	0	0	0	636552.3	1835839	11353	GWS	2.911146
21711	0	0	0	636552.6	1835838	10008	GWS	1.862822
21712	0	0	0	636553	1835838	8952	GWS	1.039751
21713	0	0	0	636553.1	1835837	7998	GWS	0.296181
21714	0	0	0	636553.2	1835838	8509	GWS	0.694466
21715	0	0	0	636553.1	1835838	8427	GWS	0.630553
21716	0	0	0	636553	1835838	9277	GWS	1.293063
21717	0	0	0	636553.1	1835838	10659	GWS	2.370226
21718	0	0	0	636553.1	1835838	10104	GWS	1.937646
21719	0	0	0	636553.1	1835838	10656	GWS	2.367888
21720	0	0	0	636553.1	1835838	9864	GWS	1.750585
21721	0	0	0	636553.1	1835838	9156	GWS	1.198753
21722	0	0	0	636553.1	1835838	8649	GWS	0.803585
21723	0	0	0	636553.1	1835838	8222	GWS	0.470772
21724	0	0	0	636553.1	1835838	7725	GWS	0.083398
21725	0	0	0	636553.1	1835838	9971	GWS	1.833983
21726	0	0	0	636553.1	1835838	9573	GWS	1.523772
21727	0	0	0	636553.1	1835837	8963	GWS	1.048324
21728	0	0	0	636553.6	1835837	8181	GWS	0.438815
21729	0	0	0	636553.6	1835837	8045	GWS	0.332814
21730	0	0	0	636553.6	1835837	8311	GWS	0.54014
21731	0	0	0	636553.7	1835837	8467	GWS	0.66173
21732	0	0	0	636553.9	1835836	8207	GWS	0.45908
21733	0	0	0	636554.6	1835836	8231	GWS	0.477786
21734	0	0	0	636554.5	1835836	8988	GWS	1.06781

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21735	0	0	0	636554.1	1835836	9837	GWS	1.72954
21736	0	0	0	636553.8	1835837	10499	GWS	2.245518
21737	0	0	0	636553.5	1835837	10695	GWS	2.398285
21738	0	0	0	636553	1835838	10503	GWS	2.248636
21739	0	0	0	636552.7	1835838	10425	GWS	2.187841
21740	0	0	0	636552.3	1835839	11126	GWS	2.734217
21741	0	0	0	636552.2	1835839	10431	GWS	2.192518
21742	0	0	0	636551.9	1835840	10228	GWS	2.034295
21743	0	0	0	636551.5	1835840	12067	GWS	3.467654
21744	0	0	0	636551.1	1835840	11296	GWS	2.866719
21745	0	0	0	636550.7	1835840	11494	GWS	3.021044
21746	0	0	0	636550.4	1835841	11303	GWS	2.872175
21747	0	0	0	636550.1	1835842	11196	GWS	2.788776
21748	0	0	0	636549.5	1835842	9789	GWS	1.692128
21749	0	0	0	636549.2	1835843	8387	GWS	0.599376
21750	0	0	0	636548.7	1835843	8816	GWS	0.933749
21751	0	0	0	636548.1	1835843	9854	GWS	1.74279
21752	0	0	0	636547.6	1835843	9993	GWS	1.85113
21753	0	0	0	636547.2	1835843	10838	GWS	2.509743
21754	0	0	0	636547.2	1835843	11739	GWS	3.212003
21755	0	0	0	636547.2	1835843	11455	GWS	2.990647
21756	0	0	0	636547.3	1835842	10273	GWS	2.069369
21757	0	0	0	636546.9	1835842	9708	GWS	1.628995
21758	0	0	0	636546.6	1835842	9927	GWS	1.799688
21759	0	0	0	636546.2	1835842	10551	GWS	2.286048
21760	0	0	0	636545.9	1835841	11818	GWS	3.273578
21761	0	0	0	636545.4	1835841	10814	GWS	2.491037
21762	0	0	0	636545	1835840	10443	GWS	2.201871
21763	0	0	0	636544.6	1835840	10140	GWS	1.965705
21764	0	0	0	636544.1	1835840	8175	GWS	0.434139
21765	0	0	0	636544.1	1835840	8703	GWS	0.845674
21766	0	0	0	636544.3	1835840	8026	GWS	0.318005
21767	0	0	0	636544.7	1835840	8066	GWS	0.349182
21768	0	0	0	636544.9	1835841	8556	GWS	0.731099
21769	0	0	0	636545.4	1835841	9159	GWS	1.201091
21770	0	0	0	636545.7	1835842	9189	GWS	1.224474
21771	0	0	0	636546.3	1835842	9677	GWS	1.604832
21772	0	0	0	636546.7	1835842	10159	GWS	1.980514
21773	0	0	0	636547.1	1835843	9709	GWS	1.629774
21774	0	0	0	636547.4	1835843	8877	GWS	0.981294
21775	0	0	0	636547.6	1835843	8099	GWS	0.374903
21776	0	0	0	636547.7	1835843	7215	GWS	-0.31411
21777	0	0	0	636547.7	1835843	8253	GWS	0.494934
21778	0	0	0	636547.7	1835843	9593	GWS	1.539361
21779	0	0	0	636547.9	1835844	8668	GWS	0.818394

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21780	0	0	0	636548.4	1835844	7927	GWS	0.240842
21781	0	0	0	636548.8	1835844	8431	GWS	0.633671
21782	0	0	0	636549	1835843	8857	GWS	0.965705
21783	0	0	0	636549.3	1835843	10494	GWS	2.241621
21784	0	0	0	636549.5	1835843	9673	GWS	1.601715
21785	0	0	0	636549.8	1835842	9618	GWS	1.558846
21786	0	0	0	636550.2	1835842	9214	GWS	1.243959
21787	0	0	0	636550.6	1835841	9383	GWS	1.375682
21788	0	0	0	636550.7	1835841	9846	GWS	1.736555
21789	0	0	0	636551.1	1835841	8491	GWS	0.680436
21790	0	0	0	636551.3	1835840	9802	GWS	1.70226
21791	0	0	0	636551.4	1835840	9260	GWS	1.279813
21792	0	0	0	636551.5	1835840	9095	GWS	1.151208
21793	0	0	0	636551.9	1835840	9173	GWS	1.212003
21794	0	0	0	636551.9	1835840	9313	GWS	1.321122
21795	0	0	0	636552.2	1835839	10698	GWS	2.400624
21796	0	0	0	636552.4	1835839	10024	GWS	1.875292
21797	0	0	0	636552.9	1835838	9406	GWS	1.393609
21798	0	0	0	636553.3	1835838	9731	GWS	1.646921
21799	0	0	0	636553.6	1835838	8583	GWS	0.752143
21800	0	0	0	636553.4	1835837	9165	GWS	1.205768
21801	0	0	0	636553	1835837	9461	GWS	1.436477
21802	0	0	0	636552.6	1835837	9890	GWS	1.77085
21803	0	0	0	636552.1	1835836	9681	GWS	1.60795
21804	0	0	0	636551.8	1835836	9680	GWS	1.607171
21805	0	0	0	636551.3	1835836	10280	GWS	2.074825
21806	0	0	0	636550.9	1835835	10370	GWS	2.144973
21807	0	0	0	636550.3	1835835	10182	GWS	1.998441
21808	0	0	0	636550	1835834	10555	GWS	2.289166
21809	0	0	0	636549.5	1835834	8849	GWS	0.95947
21810	0	0	0	636549.2	1835834	9442	GWS	1.421668
21811	0	0	0	636548.7	1835834	8690	GWS	0.835542
21812	0	0	0	636548.5	1835834	9432	GWS	1.413874
21813	0	0	0	636548.1	1835835	10338	GWS	2.120031
21814	0	0	0	636547.9	1835835	9634	GWS	1.571317
21815	0	0	0	636547.4	1835835	10178	GWS	1.995323
21816	0	0	0	636546.8	1835836	11274	GWS	2.849571
21817	0	0	0	636546.3	1835836	10258	GWS	2.057677
21818	0	0	0	636546	1835836	10244	GWS	2.046765
21819	0	0	0	636545.8	1835837	9341	GWS	1.342946
21820	0	0	0	636545.6	1835837	10495	GWS	2.242401
21821	0	0	0	636545.3	1835838	9553	GWS	1.508184
21822	0	0	0	636544.8	1835838	9888	GWS	1.769291
21823	0	0	0	636544.6	1835839	9222	GWS	1.250195
21824	0	0	0	636544	1835839	8875	GWS	0.979735

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21825	0	0	0	636544.1	1835839	9959	GWS	1.82463
21826	0	0	0	636544.5	1835839	9869	GWS	1.754482
21827	0	0	0	636544.9	1835838	10897	GWS	2.555729
21828	0	0	0	636545.5	1835838	10164	GWS	1.984412
21829	0	0	0	636545.7	1835837	10161	GWS	1.982073
21830	0	0	0	636545.7	1835837	9770	GWS	1.677319
21831	0	0	0	636545.8	1835837	9582	GWS	1.530787
21832	0	0	0	636545.9	1835837	10645	GWS	2.359314
21833	0	0	0	636545.9	1835837	10161	GWS	1.982073
21834	0	0	0	636545.9	1835837	10580	GWS	2.308652
21835	0	0	0	636545.8	1835837	10985	GWS	2.624318
21836	0	0	0	636545.8	1835837	10126	GWS	1.954793
21837	0	0	0	636545.7	1835835	9114	GWS	1.166017
21838	0	0	0	636545.2	1835836	9988	GWS	1.847233
21839	0	0	0	636545.2	1835836	10567	GWS	2.298519
21840	0	0	0	636545.2	1835836	9271	GWS	1.288387
21841	0	0	0	636545.1	1835836	9817	GWS	1.713952
21842	0	0	0	636545.1	1835836	10464	GWS	2.218239
21843	0	0	0	636545.2	1835836	10716	GWS	2.414653
21844	0	0	0	636545.1	1835836	11259	GWS	2.83788
21845	0	0	0	636545.1	1835835	10614	GWS	2.335152
21846	0	0	0	636545.1	1835836	10603	GWS	2.326578
21847	0	0	0	636545.2	1835836	10541	GWS	2.278254
21848	0	0	0	636545.4	1835836	9895	GWS	1.774747
21849	0	0	0	636545.4	1835836	9943	GWS	1.812159
21850	0	0	0	636545.3	1835836	9356	GWS	1.354638
21851	0	0	0	636545.3	1835836	10439	GWS	2.198753
21852	0	0	0	636545.3	1835836	10529	GWS	2.268901
21853	0	0	0	636545.2	1835836	10702	GWS	2.403741
21854	0	0	0	636545.3	1835836	10715	GWS	2.413874
21855	0	0	0	636545.5	1835836	9098	GWS	1.153546
21856	0	0	0	636545.9	1835836	9144	GWS	1.1894
21857	0	0	0	636546.1	1835836	9456	GWS	1.43258
21858	0	0	0	636546.2	1835836	9084	GWS	1.142634
21859	0	0	0	636546.1	1835836	9342	GWS	1.343726
21860	0	0	0	636545.9	1835836	9357	GWS	1.355417
21861	0	0	0	636545.6	1835836	10169	GWS	1.988309
21862	0	0	0	636545.6	1835836	10012	GWS	1.865939
21863	0	0	0	636545.6	1835836	9463	GWS	1.438036
21864	0	0	0	636545.5	1835837	10375	GWS	2.14887
21865	0	0	0	636545.5	1835836	9824	GWS	1.719408
21866	0	0	0	636545.5	1835836	9566	GWS	1.518316
21867	0	0	0	636545.5	1835836	9651	GWS	1.584567
21868	0	0	0	636545.6	1835836	9642	GWS	1.577553
21869	0	0	0	636545.5	1835836	9940	GWS	1.809821

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21870	0	0	0	636545.1	1835836	9985	GWS	1.844895
21871	0	0	0	636545.3	1835835	10206	GWS	2.017147
21872	0	0	0	636545.5	1835835	10141	GWS	1.966485
21873	0	0	0	636544.8	1835836	10190	GWS	2.004677
21874	0	0	0	636544.9	1835836	10017	GWS	1.869836
21875	0	0	0	636545.1	1835836	9554	GWS	1.508963
21876	0	0	0	636545.5	1835835	10248	GWS	2.049883
21877	0	0	0	636545.8	1835835	9942	GWS	1.81138
21878	0	0	0	636546.2	1835835	10495	GWS	2.242401
21879	0	0	0	636546.8	1835835	10244	GWS	2.046765
21880	0	0	0	636547.2	1835834	10721	GWS	2.41855
21881	0	0	0	636547.6	1835834	11290	GWS	2.862042
21882	0	0	0	636547.9	1835834	10622	GWS	2.341387
21883	0	0	0	636548.3	1835833	9705	GWS	1.626656
21884	0	0	0	636548.8	1835833	9926	GWS	1.798909
21885	0	0	0	636549.2	1835833	9711	GWS	1.631333
21886	0	0	0	636549.7	1835832	9538	GWS	1.496493
21887	0	0	0	636549.8	1835832	9794	GWS	1.696025
21888	0	0	0	636550.1	1835831	8478	GWS	0.670304
21889	0	0	0	636550.2	1835830	9109	GWS	1.16212
21890	0	0	0	636550.4	1835829	8934	GWS	1.025721
21891	0	0	0	636550.6	1835829	9457	GWS	1.433359
21892	0	0	0	636550.5	1835828	8334	GWS	0.558067
21893	0	0	0	636550.6	1835827	8383	GWS	0.596259
21894	0	0	0	636550.4	1835827	10646	GWS	2.360094
21895	0	0	0	636550.2	1835826	9891	GWS	1.771629
21896	0	0	0	636550.3	1835826	10092	GWS	1.928293
21897	0	0	0	636550.7	1835825	8883	GWS	0.98597
21898	0	0	0	636551.1	1835825	8370	GWS	0.586126
21899	0	0	0	636551.4	1835825	8482	GWS	0.673422
21900	0	0	0	636551.6	1835825	7610	GWS	-0.00624
21901	0	0	0	636551.9	1835825	8622	GWS	0.782541
21902	0	0	0	636552.4	1835826	9325	GWS	1.330475
21903	0	0	0	636552.5	1835826	9711	GWS	1.631333
21904	0	0	0	636552.3	1835827	9327	GWS	1.332034
21905	0	0	0	636552	1835827	9262	GWS	1.281372
21906	0	0	0	636551.4	1835828	7865	GWS	0.192518
21907	0	0	0	636550.7	1835828	8866	GWS	0.97272
21908	0	0	0	636550.3	1835827	9413	GWS	1.399065
21909	0	0	0	636550.2	1835827	8106	GWS	0.380359
21910	0	0	0	636550.6	1835826	8596	GWS	0.762276
21911	0	0	0	636550.7	1835826	8179	GWS	0.437256
21912	0	0	0	636551	1835826	8494	GWS	0.682775
21913	0	0	0	636551.4	1835826	7613	GWS	-0.0039
21914	0	0	0	636551.7	1835826	6913	GWS	-0.54949

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21915	0	0	0	636551.9	1835826	6798	GWS	-0.63913
21916	0	0	0	636551.7	1835827	8299	GWS	0.530787
21917	0	0	0	636551.3	1835827	7984	GWS	0.285269
21918	0	0	0	636551	1835827	8146	GWS	0.411535
21919	0	0	0	636550.9	1835827	7706	GWS	0.068589
21920	0	0	0	636550.9	1835827	8376	GWS	0.590803
21921	0	0	0	636551.4	1835827	7524	GWS	-0.07327
21922	0	0	0	636551.7	1835827	7941	GWS	0.251754
21923	0	0	0	636552	1835827	8315	GWS	0.543258
21924	0	0	0	636552.5	1835827	8018	GWS	0.311769
21925	0	0	0	636552.5	1835826	7674	GWS	0.043648
21926	0	0	0	636552.1	1835826	7678	GWS	0.046765
21927	0	0	0	636551.6	1835825	8099	GWS	0.374903
21928	0	0	0	636551.2	1835825	8062	GWS	0.346064
21929	0	0	0	636550.6	1835825	8705	GWS	0.847233
21930	0	0	0	636550.3	1835826	6706	GWS	-0.71083
21931	0	0	0	636550.1	1835827	7436	GWS	-0.14186
21932	0	0	0	636550.2	1835827	7409	GWS	-0.1629
21933	0	0	0	636550.5	1835828	7342	GWS	-0.21512
21934	0	0	0	636550.8	1835829	7925	GWS	0.239283
21935	0	0	0	636551.2	1835829	9001	GWS	1.077942
21936	0	0	0	636551.7	1835830	7980	GWS	0.282151
21937	0	0	0	636552.1	1835831	8955	GWS	1.042089
21938	0	0	0	636552.6	1835831	7878	GWS	0.20265
21939	0	0	0	636552.9	1835832	8089	GWS	0.367108
21940	0	0	0	636553.4	1835832	8832	GWS	0.94622
21941	0	0	0	636553.8	1835833	9438	GWS	1.41855
21942	0	0	0	636554.3	1835833	8989	GWS	1.068589
21943	0	0	0	636554.7	1835833	7707	GWS	0.069369
21944	0	0	0	636555.2	1835834	7597	GWS	-0.01637
21945	0	0	0	636555.6	1835834	8079	GWS	0.359314
21946	0	0	0	636556	1835834	7479	GWS	-0.10834
21947	0	0	0	636556.2	1835833	6070	GWS	-1.20655
21948	0	0	0	636556.3	1835833	4901	GWS	-2.11769
21949	0	0	0	636556.7	1835833	4759	GWS	-2.22837
21950	0	0	0	636557.2	1835833	5122	GWS	-1.94544
21951	0	0	0	636557.4	1835832	5978	GWS	-1.27825
21952	0	0	0	636557.4	1835832	5617	GWS	-1.55963
21953	0	0	0	636557	1835832	6032	GWS	-1.23617
21954	0	0	0	636556.7	1835832	5847	GWS	-1.38036
21955	0	0	0	636556.4	1835833	6393	GWS	-0.95479
21956	0	0	0	636556.4	1835833	7688	GWS	0.05456
21957	0	0	0	636555.9	1835833	7652	GWS	0.0265
21958	0	0	0	636555.6	1835833	7463	GWS	-0.12081
21959	0	0	0	636555.7	1835832	7535	GWS	-0.06469

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
21960	0	0	0	636556.1	1835832	8514	GWS	0.698363
21961	0	0	0	636556.6	1835831	8548	GWS	0.724864
21962	0	0	0	636556.6	1835831	8347	GWS	0.5682
21963	0	0	0	636556.6	1835831	8236	GWS	0.481684
21964	0	0	0	636556.8	1835831	8809	GWS	0.928293
21965	0	0	0	636556.9	1835831	7902	GWS	0.221356
21966	0	0	0	636557.3	1835831	7311	GWS	-0.23928
21967	0	0	0	636557.7	1835831	7484	GWS	-0.10444
21968	0	0	0	636558.2	1835831	7391	GWS	-0.17693
21969	0	0	0	636558.4	1835831	6857	GWS	-0.59314
21970	0	0	0	636558.8	1835830	6934	GWS	-0.53313
21971	0	0	0	636559.1	1835829	8273	GWS	0.510522
21972	0	0	0	636559.6	1835829	7168	GWS	-0.35074
21973	0	0	0	636560.1	1835829	8302	GWS	0.533125
21974	0	0	0	636560.4	1835828	8135	GWS	0.402962
21975	0	0	0	636560.8	1835828	7913	GWS	0.22993
21976	0	0	0	636561	1835827	7888	GWS	0.210444
21977	0	0	0	636561.3	1835827	8272	GWS	0.509743
21978	0	0	0	636561.5	1835827	7348	GWS	-0.21044
21979	0	0	0	636561.9	1835826	7274	GWS	-0.26812
21980	0	0	0	636562.2	1835826	7299	GWS	-0.24864
21981	0	0	0	636562.6	1835825	6144	GWS	-1.14887
21982	0	0	0	636563.1	1835825	7776	GWS	0.123149
21983	0	0	0	636563.4	1835824	6984	GWS	-0.49415
21984	0	0	0	636563.8	1835824	6576	GWS	-0.81216
21985	0	0	0	636564.1	1835823	7884	GWS	0.207327
21986	0	0	0	636564.6	1835823	7011	GWS	-0.47311
21987	0	0	0	636565	1835822	7602	GWS	-0.01247
21988	0	0	0	636565.5	1835821	8410	GWS	0.617303
21989	0	0	0	636566	1835821	8222	GWS	0.470772
21990	0	0	0	636566.3	1835820	8205	GWS	0.457521
21991	0	0	0	636566.8	1835820	7211	GWS	-0.31723
21992	0	0	0	636567	1835819	7533	GWS	-0.06625
21993	0	0	0	636567.3	1835819	6113	GWS	-1.17303
21994	0	0	0	636567.6	1835819	5068	GWS	-1.98753
21995	0	0	0	636567.7	1835818	4523	GWS	-2.41231
21996	0	0	0	636568	1835818	4697	GWS	-2.2767
21997	0	0	0	636568.7	1835818	5349	GWS	-1.76851
21998	0	0	0	636568.8	1835818	5836	GWS	-1.38893
21999	0	0	0	636568.4	1835817	6260	GWS	-1.05846
22000	0	0	0	636568	1835818	6995	GWS	-0.48558
22001	0	0	0	636567.7	1835818	7268	GWS	-0.2728
22002	0	0	0	636567.5	1835818	7654	GWS	0.028059
22003	0	0	0	636567.2	1835819	7586	GWS	-0.02494
22004	0	0	0	636566.8	1835819	7896	GWS	0.21668

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22005	0	0	0	636566.6	1835818	8454	GWS	0.651598
22006	0	0	0	636566.7	1835818	8083	GWS	0.362432
22007	0	0	0	636567	1835817	8351	GWS	0.571317
22008	0	0	0	636567.6	1835817	8567	GWS	0.739673
22009	0	0	0	636568.2	1835817	7331	GWS	-0.22369
22010	0	0	0	636568.8	1835817	7773	GWS	0.120811
22011	0	0	0	636569.4	1835816	8213	GWS	0.463757
22012	0	0	0	636569.8	1835816	7513	GWS	-0.08184
22013	0	0	0	636570.1	1835815	7548	GWS	-0.05456
22014	0	0	0	636570.6	1835815	6507	GWS	-0.86594
22015	0	0	0	636570.8	1835814	6216	GWS	-1.09275
22016	0	0	0	636571.3	1835814	5766	GWS	-1.44349
22017	0	0	0	636571.3	1835814	6123	GWS	-1.16524
22018	0	0	0	636571.4	1835813	6210	GWS	-1.09743
22019	0	0	0	636571.5	1835812	6892	GWS	-0.56586
22020	0	0	0	636571.9	1835812	6343	GWS	-0.99376
22021	0	0	0	636572.1	1835812	5678	GWS	-1.51208
22022	0	0	0	636572.3	1835811	6276	GWS	-1.04599
22023	0	0	0	636572.7	1835811	7509	GWS	-0.08496
22024	0	0	0	636573.2	1835811	8027	GWS	0.318784
22025	0	0	0	636573.8	1835811	6176	GWS	-1.12393
22026	0	0	0	636574.2	1835810	6584	GWS	-0.80592
22027	0	0	0	636574.7	1835810	7556	GWS	-0.04832
22028	0	0	0	636575.1	1835809	7619	GWS	0.000779
22029	0	0	0	636575.4	1835808	6674	GWS	-0.73578
22030	0	0	0	636575.9	1835808	5983	GWS	-1.27436
22031	0	0	0	636576.3	1835807	6350	GWS	-0.98831
22032	0	0	0	636576.7	1835807	7107	GWS	-0.39829
22033	0	0	0	636577	1835806	7237	GWS	-0.29696
22034	0	0	0	636577.3	1835806	7209	GWS	-0.31878
22035	0	0	0	636577.8	1835805	8042	GWS	0.330475
22036	0	0	0	636578.1	1835805	8160	GWS	0.422447
22037	0	0	0	636578.5	1835804	7050	GWS	-0.44271
22038	0	0	0	636578.6	1835804	6622	GWS	-0.77631
22039	0	0	0	636578.9	1835803	5363	GWS	-1.7576
22040	0	0	0	636579.3	1835803	4802	GWS	-2.19486
22041	0	0	0	636579.7	1835803	4891	GWS	-2.12549
22042	0	0	0	636579.9	1835803	5706	GWS	-1.49026
22043	0	0	0	636579.5	1835803	4630	GWS	-2.32892
22044	0	0	0	636579.2	1835803	5454	GWS	-1.68667
22045	0	0	0	636578.8	1835803	5490	GWS	-1.65861
22046	0	0	0	636578.8	1835804	5653	GWS	-1.53157
22047	0	0	0	636578.7	1835804	6105	GWS	-1.17927
22048	0	0	0	636578.5	1835804	7646	GWS	0.021824
22049	0	0	0	636578.1	1835805	9321	GWS	1.327358

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22050	0	0	0	636578.1	1835805	8030	GWS	0.321122
22051	0	0	0	636577.8	1835804	8277	GWS	0.51364
22052	0	0	0	636577.8	1835804	7139	GWS	-0.37334
22053	0	0	0	636578.1	1835803	9195	GWS	1.22915
22054	0	0	0	636578.5	1835802	9498	GWS	1.465316
22055	0	0	0	636578.8	1835802	7414	GWS	-0.159
22056	0	0	0	636579.3	1835802	7493	GWS	-0.09743
22057	0	0	0	636579.6	1835802	7543	GWS	-0.05846
22058	0	0	0	636580.1	1835802	7196	GWS	-0.32892
22059	0	0	0	636580.6	1835802	7499	GWS	-0.09275
22060	0	0	0	636581	1835801	6314	GWS	-1.01637
22061	0	0	0	636581.3	1835801	8148	GWS	0.413094
22062	0	0	0	636581.7	1835801	7407	GWS	-0.16446
22063	0	0	0	636582	1835800	7161	GWS	-0.3562
22064	0	0	0	636582.4	1835800	6920	GWS	-0.54404
22065	0	0	0	636582.6	1835799	6920	GWS	-0.54404
22066	0	0	0	636583	1835799	7940	GWS	0.250974
22067	0	0	0	636583.3	1835798	7685	GWS	0.052221
22068	0	0	0	636583.7	1835798	8761	GWS	0.890881
22069	0	0	0	636584	1835797	8220	GWS	0.469213
22070	0	0	0	636584.3	1835797	7665	GWS	0.036633
22071	0	0	0	636584.7	1835796	7556	GWS	-0.04832
22072	0	0	0	636584.9	1835796	7889	GWS	0.211224
22073	0	0	0	636585.3	1835796	7882	GWS	0.205768
22074	0	0	0	636585.6	1835795	8750	GWS	0.882307
22075	0	0	0	636585.9	1835795	7857	GWS	0.186282
22076	0	0	0	636586.2	1835794	7874	GWS	0.199532
22077	0	0	0	636586.6	1835794	8508	GWS	0.693687
22078	0	0	0	636586.8	1835793	7197	GWS	-0.32814
22079	0	0	0	636587.2	1835793	7259	GWS	-0.27981
22080	0	0	0	636587.4	1835793	7665	GWS	0.036633
22081	0	0	0	636587.9	1835792	8306	GWS	0.536243
22082	0	0	0	636588.2	1835792	8016	GWS	0.31021
22083	0	0	0	636588.6	1835791	7944	GWS	0.254092
22084	0	0	0	636589	1835791	7446	GWS	-0.13406
22085	0	0	0	636589.3	1835790	6781	GWS	-0.65238
22086	0	0	0	636589.6	1835790	7545	GWS	-0.0569
22087	0	0	0	636589.9	1835790	5906	GWS	-1.33437
22088	0	0	0	636590.2	1835789	5272	GWS	-1.82853
22089	0	0	0	636590.7	1835789	5230	GWS	-1.86126
22090	0	0	0	636590.9	1835789	5964	GWS	-1.28917
22091	0	0	0	636590.7	1835788	6826	GWS	-0.6173
22092	0	0	0	636590.4	1835788	6596	GWS	-0.79657
22093	0	0	0	636590	1835789	6689	GWS	-0.72408
22094	0	0	0	636589.7	1835789	6652	GWS	-0.75292

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22095	0	0	0	636589.3	1835789	7586	GWS	-0.02494
22096	0	0	0	636589.1	1835790	7833	GWS	0.167576
22097	0	0	0	636589	1835790	8468	GWS	0.66251
22098	0	0	0	636589	1835789	8417	GWS	0.622759
22099	0	0	0	636589.1	1835789	9244	GWS	1.267342
22100	0	0	0	636589.4	1835788	8401	GWS	0.610288
22101	0	0	0	636589.6	1835788	9780	GWS	1.685113
22102	0	0	0	636590.1	1835788	8805	GWS	0.925175
22103	0	0	0	636590.6	1835788	8831	GWS	0.94544
22104	0	0	0	636591.2	1835788	7578	GWS	-0.03118
22105	0	0	0	636591.5	1835788	7714	GWS	0.074825
22106	0	0	0	636591.3	1835787	7448	GWS	-0.1325
22107	0	0	0	636591.1	1835787	8072	GWS	0.353858
22108	0	0	0	636591	1835786	7756	GWS	0.10756
22109	0	0	0	636591.4	1835786	7014	GWS	-0.47077
22110	0	0	0	636591.9	1835785	8053	GWS	0.339049
22111	0	0	0	636592.5	1835785	8013	GWS	0.307872
22112	0	0	0	636592.9	1835785	6923	GWS	-0.5417
22113	0	0	0	636593.3	1835785	8060	GWS	0.344505
22114	0	0	0	636593.8	1835785	8255	GWS	0.496493
22115	0	0	0	636593.8	1835784	9233	GWS	1.258769
22116	0	0	0	636594	1835784	10408	GWS	2.174591
22117	0	0	0	636593.9	1835783	10552	GWS	2.286828
22118	0	0	0	636594.3	1835783	9778	GWS	1.683554
22119	0	0	0	636594.8	1835782	8744	GWS	0.877631
22120	0	0	0	636595.2	1835782	10466	GWS	2.219797
22121	0	0	0	636595.8	1835782	9546	GWS	1.502728
22122	0	0	0	636596.1	1835782	8266	GWS	0.505066
22123	0	0	0	636596.1	1835781	7436	GWS	-0.14186
22124	0	0	0	636596.3	1835781	6929	GWS	-0.53702
22125	0	0	0	636596.5	1835780	7162	GWS	-0.35542
22126	0	0	0	636596.8	1835780	6710	GWS	-0.70772
22127	0	0	0	636597.1	1835780	6807	GWS	-0.63211
22128	0	0	0	636597.6	1835780	7582	GWS	-0.02806
22129	0	0	0	636597.8	1835779	8345	GWS	0.566641
22130	0	0	0	636598.2	1835779	6706	GWS	-0.71083
22131	0	0	0	636598.6	1835778	8036	GWS	0.325799
22132	0	0	0	636599.1	1835778	7799	GWS	0.141076
22133	0	0	0	636599.6	1835777	7320	GWS	-0.23227
22134	0	0	0	636599.9	1835776	7950	GWS	0.258769
22135	0	0	0	636600.3	1835776	8017	GWS	0.31099
22136	0	0	0	636600.6	1835775	6954	GWS	-0.51754
22137	0	0	0	636601	1835775	5577	GWS	-1.5908
22138	0	0	0	636601.1	1835774	5147	GWS	-1.92595
22139	0	0	0	636601.5	1835774	5055	GWS	-1.99766

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22140	0	0	0	636602.1	1835774	5318	GWS	-1.79267
22141	0	0	0	636602.2	1835774	5399	GWS	-1.72954
22142	0	0	0	636601.8	1835774	7710	GWS	0.071707
22143	0	0	0	636601.4	1835774	7387	GWS	-0.18005
22144	0	0	0	636601.1	1835774	6736	GWS	-0.68745
22145	0	0	0	636600.8	1835775	7954	GWS	0.261886
22146	0	0	0	636600.3	1835775	7838	GWS	0.171473
22147	0	0	0	636600.1	1835775	8229	GWS	0.476228
22148	0	0	0	636600.1	1835775	8897	GWS	0.996882
22149	0	0	0	636600.3	1835774	10474	GWS	2.226033
22150	0	0	0	636600.6	1835774	8498	GWS	0.685892
22151	0	0	0	636601	1835773	7824	GWS	0.160561
22152	0	0	0	636601.4	1835773	9756	GWS	1.666407
22153	0	0	0	636601.5	1835773	8769	GWS	0.897116
22154	0	0	0	636601.5	1835773	9722	GWS	1.639906
22155	0	0	0	636601.6	1835773	9660	GWS	1.591582
22156	0	0	0	636601.6	1835773	9945	GWS	1.813718
22157	0	0	0	636601.9	1835773	9296	GWS	1.307872
22158	0	0	0	636602.4	1835773	9554	GWS	1.508963
22159	0	0	0	636602.6	1835773	7728	GWS	0.085737
22160	0	0	0	636603	1835773	7362	GWS	-0.19953
22161	0	0	0	636603.3	1835772	7270	GWS	-0.27124
22162	0	0	0	636603.5	1835772	7427	GWS	-0.14887
22163	0	0	0	636603.6	1835771	7226	GWS	-0.30553
22164	0	0	0	636603.9	1835771	6216	GWS	-1.09275
22165	0	0	0	636604.1	1835770	6864	GWS	-0.58769
22166	0	0	0	636604.4	1835770	6144	GWS	-1.14887
22167	0	0	0	636604.6	1835769	7596	GWS	-0.01715
22168	0	0	0	636604.6	1835769	5859	GWS	-1.37101
22169	0	0	0	636604.8	1835769	5020	GWS	-2.02494
22170	0	0	0	636605	1835768	5006	GWS	-2.03585
22171	0	0	0	636605.3	1835768	5576	GWS	-1.59158
22172	0	0	0	636605.6	1835768	5881	GWS	-1.35386
22173	0	0	0	636606.1	1835767	6975	GWS	-0.50117
22174	0	0	0	636606.7	1835767	5793	GWS	-1.42245
22175	0	0	0	636607.2	1835767	6461	GWS	-0.90179
22176	0	0	0	636607.6	1835766	7315	GWS	-0.23617
22177	0	0	0	636607.9	1835766	7529	GWS	-0.06937
22178	0	0	0	636608.4	1835765	6652	GWS	-0.75292
22179	0	0	0	636608.7	1835765	7423	GWS	-0.15199
22180	0	0	0	636609	1835765	6685	GWS	-0.7272
22181	0	0	0	636609	1835764	5687	GWS	-1.50507
22182	0	0	0	636609.2	1835764	6116	GWS	-1.17069
22183	0	0	0	636609.5	1835764	6149	GWS	-1.14497
22184	0	0	0	636609.6	1835764	6607	GWS	-0.788

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22185	0	0	0	636609.8	1835763	6721	GWS	-0.69914
22186	0	0	0	636610.3	1835763	7860	GWS	0.18862
22187	0	0	0	636610.7	1835762	7245	GWS	-0.29072
22188	0	0	0	636611.1	1835762	7721	GWS	0.080281
22189	0	0	0	636611.7	1835761	7240	GWS	-0.29462
22190	0	0	0	636611.9	1835761	6070	GWS	-1.20655
22191	0	0	0	636612.1	1835760	5246	GWS	-1.84879
22192	0	0	0	636612.3	1835760	4871	GWS	-2.14108
22193	0	0	0	636612.6	1835760	4487	GWS	-2.44037
22194	0	0	0	636613.1	1835759	6304	GWS	-1.02416
22195	0	0	0	636613.1	1835759	7156	GWS	-0.36009
22196	0	0	0	636612.8	1835759	8179	GWS	0.437256
22197	0	0	0	636612.4	1835759	6874	GWS	-0.57989
22198	0	0	0	636612.2	1835760	8318	GWS	0.545596
22199	0	0	0	636611.9	1835760	7839	GWS	0.172253
22200	0	0	0	636611.4	1835761	7120	GWS	-0.38815
22201	0	0	0	636611.2	1835761	7450	GWS	-0.13094
22202	0	0	0	636611.4	1835761	8132	GWS	0.400624
22203	0	0	0	636611.4	1835761	7883	GWS	0.206547
22204	0	0	0	636611.4	1835760	8270	GWS	0.508184
22205	0	0	0	636611.3	1835760	7797	GWS	0.139517
22206	0	0	0	636611.2	1835760	8249	GWS	0.491816
22207	0	0	0	636611.2	1835759	8032	GWS	0.322681
22208	0	0	0	636611.6	1835759	8068	GWS	0.35074
22209	0	0	0	636612.1	1835759	8497	GWS	0.685113
22210	0	0	0	636612.7	1835759	8574	GWS	0.745129
22211	0	0	0	636613.2	1835759	7603	GWS	-0.01169
22212	0	0	0	636613.5	1835758	7281	GWS	-0.26267
22213	0	0	0	636614	1835758	6295	GWS	-1.03118
22214	0	0	0	636614.5	1835758	7843	GWS	0.17537
22215	0	0	0	636614.8	1835757	8141	GWS	0.407638
22216	0	0	0	636615.3	1835757	7465	GWS	-0.11925
22217	0	0	0	636615.6	1835756	8196	GWS	0.450507
22218	0	0	0	636615.9	1835755	7869	GWS	0.195635
22219	0	0	0	636616.3	1835755	7367	GWS	-0.19564
22220	0	0	0	636616.6	1835754	7271	GWS	-0.27046
22221	0	0	0	636617	1835754	7458	GWS	-0.12471
22222	0	0	0	636617.3	1835753	7894	GWS	0.215121
22223	0	0	0	636617.7	1835753	8153	GWS	0.416991
22224	0	0	0	636618	1835753	8368	GWS	0.584567
22225	0	0	0	636618.4	1835752	9202	GWS	1.234606
22226	0	0	0	636618.9	1835751	8300	GWS	0.531567
22227	0	0	0	636619.2	1835751	9095	GWS	1.151208
22228	0	0	0	636619.6	1835750	8183	GWS	0.440374
22229	0	0	0	636620.2	1835750	7686	GWS	0.053001

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22230	0	0	0	636620.6	1835749	8011	GWS	0.306313
22231	0	0	0	636621	1835749	8482	GWS	0.673422
22232	0	0	0	636621.4	1835748	8000	GWS	0.29774
22233	0	0	0	636621.7	1835748	8240	GWS	0.484801
22234	0	0	0	636622.1	1835747	7730	GWS	0.087295
22235	0	0	0	636622.4	1835747	7842	GWS	0.174591
22236	0	0	0	636622.9	1835746	7090	GWS	-0.41154
22237	0	0	0	636623.1	1835746	5868	GWS	-1.36399
22238	0	0	0	636623.2	1835746	5798	GWS	-1.41855
22239	0	0	0	636623.3	1835746	5534	GWS	-1.62432
22240	0	0	0	636623.5	1835745	4950	GWS	-2.0795
22241	0	0	0	636623.8	1835745	4779	GWS	-2.21278
22242	0	0	0	636624.1	1835745	6003	GWS	-1.25877
22243	0	0	0	636624.2	1835745	6421	GWS	-0.93297
22244	0	0	0	636624	1835745	7215	GWS	-0.31411
22245	0	0	0	636623.6	1835745	6873	GWS	-0.58067
22246	0	0	0	636623.3	1835745	6038	GWS	-1.23149
22247	0	0	0	636623.1	1835746	6269	GWS	-1.05144
22248	0	0	0	636623.1	1835746	6937	GWS	-0.53079
22249	0	0	0	636622.8	1835746	7104	GWS	-0.40062
22250	0	0	0	636622.4	1835746	8436	GWS	0.637568
22251	0	0	0	636622.1	1835746	8619	GWS	0.780203
22252	0	0	0	636622.2	1835746	9144	GWS	1.1894
22253	0	0	0	636622.3	1835745	9486	GWS	1.455963
22254	0	0	0	636622.6	1835745	8911	GWS	1.007794
22255	0	0	0	636622.9	1835744	9037	GWS	1.106002
22256	0	0	0	636623.3	1835744	9279	GWS	1.294622
22257	0	0	0	636623.8	1835744	10330	GWS	2.113796
22258	0	0	0	636624.2	1835744	8972	GWS	1.055339
22259	0	0	0	636624.5	1835744	7913	GWS	0.22993
22260	0	0	0	636624.9	1835744	7408	GWS	-0.16368
22261	0	0	0	636625.2	1835743	8002	GWS	0.299299
22262	0	0	0	636625.6	1835743	7220	GWS	-0.31021
22263	0	0	0	636626	1835742	7415	GWS	-0.15822
22264	0	0	0	636626.3	1835742	7493	GWS	-0.09743
22265	0	0	0	636626.8	1835741	7993	GWS	0.292284
22266	0	0	0	636627.2	1835741	7068	GWS	-0.42868
22267	0	0	0	636627.3	1835741	6657	GWS	-0.74903
22268	0	0	0	636627.1	1835740	6284	GWS	-1.03975
22269	0	0	0	636626.7	1835740	6551	GWS	-0.83164
22270	0	0	0	636626.8	1835739	7277	GWS	-0.26578
22271	0	0	0	636627.3	1835739	7309	GWS	-0.24084
22272	0	0	0	636627.8	1835739	7227	GWS	-0.30475
22273	0	0	0	636628.2	1835739	6787	GWS	-0.6477
22274	0	0	0	636628.6	1835739	7186	GWS	-0.33671

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22275	0	0	0	636628.8	1835739	8396	GWS	0.606391
22276	0	0	0	636629	1835738	9899	GWS	1.777864
22277	0	0	0	636628.9	1835738	11355	GWS	2.912705
22278	0	0	0	636629.1	1835737	10458	GWS	2.213562
22279	0	0	0	636629.4	1835737	11914	GWS	3.348402
22280	0	0	0	636629.8	1835736	11948	GWS	3.374903
22281	0	0	0	636630.2	1835736	11387	GWS	2.937646
22282	0	0	0	636630.7	1835735	11126	GWS	2.734217
22283	0	0	0	636631.2	1835735	11511	GWS	3.034295
22284	0	0	0	636631.7	1835735	10108	GWS	1.940764
22285	0	0	0	636632.2	1835734	9037	GWS	1.106002
22286	0	0	0	636632.5	1835734	8559	GWS	0.733437
22287	0	0	0	636632.7	1835733	7929	GWS	0.242401
22288	0	0	0	636633.1	1835733	9032	GWS	1.102104
22289	0	0	0	636633.4	1835732	8438	GWS	0.639127
22290	0	0	0	636633.8	1835732	7929	GWS	0.242401
22291	0	0	0	636634	1835731	6632	GWS	-0.76851
22292	0	0	0	636634.3	1835731	5648	GWS	-1.53546
22293	0	0	0	636634.6	1835731	5472	GWS	-1.67264
22294	0	0	0	636634.8	1835730	5343	GWS	-1.77319
22295	0	0	0	636635.3	1835730	5795	GWS	-1.42089
22296	0	0	0	636635.3	1835730	6733	GWS	-0.68979
22297	0	0	0	636634.9	1835730	8313	GWS	0.541699
22298	0	0	0	636634.4	1835730	6848	GWS	-0.60016
22299	0	0	0	636634.2	1835731	8852	GWS	0.961808
22300	0	0	0	636633.8	1835731	8903	GWS	1.001559
22301	0	0	0	636633.3	1835732	9245	GWS	1.268122
22302	0	0	0	636633.3	1835732	7951	GWS	0.259548
22303	0	0	0	636633.5	1835732	8017	GWS	0.31099
22304	0	0	0	636633.4	1835731	7974	GWS	0.277475
22305	0	0	0	636633.4	1835731	9103	GWS	1.157443
22306	0	0	0	636633.5	1835731	9026	GWS	1.097428
22307	0	0	0	636633.6	1835730	8616	GWS	0.777864
22308	0	0	0	636633.7	1835730	10164	GWS	1.984412
22309	0	0	0	636633.7	1835730	9231	GWS	1.25721
22310	0	0	0	636633.7	1835730	9807	GWS	1.706157
22311	0	0	0	636633.8	1835730	10162	GWS	1.982853
22312	0	0	0	636633.8	1835730	8600	GWS	0.765394
22313	0	0	0	636633.7	1835730	9080	GWS	1.139517
22314	0	0	0	636633.7	1835730	8720	GWS	0.858924
22315	0	0	0	636633.7	1835730	8930	GWS	1.022603
22316	0	0	0	636633.7	1835730	8862	GWS	0.969602
22317	0	0	0	636633.7	1835730	8275	GWS	0.512081
22318	0	0	0	636633.7	1835730	9059	GWS	1.123149
22319	0	0	0	636633.7	1835730	9134	GWS	1.181606

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22320	0	0	0	636633.7	1835730	7953	GWS	0.261107
22321	0	0	0	636633.7	1835730	6968	GWS	-0.50663
22322	0	0	0	636633.7	1835730	7292	GWS	-0.25409
22323	0	0	0	636633.8	1835730	7943	GWS	0.253313
22324	0	0	0	636633.8	1835730	7715	GWS	0.075604
22325	0	0	0	636633.7	1835730	7989	GWS	0.289166
22326	0	0	0	636633.7	1835730	7577	GWS	-0.03196
22327	0	0	0	636633.7	1835730	7684	GWS	0.051442
22328	0	0	0	636633.7	1835730	7382	GWS	-0.18394
22329	0	0	0	636633.8	1835731	7972	GWS	0.275916
22330	0	0	0	636633.8	1835731	7633	GWS	0.011691
22331	0	0	0	636633.8	1835730	8478	GWS	0.670304
22332	0	0	0	636633.8	1835730	7459	GWS	-0.12393
22333	0	0	0	636634	1835730	8434	GWS	0.636009
22334	0	0	0	636634	1835730	8588	GWS	0.756041
22335	0	0	0	636634.1	1835730	8657	GWS	0.809821
22336	0	0	0	636634.2	1835730	8284	GWS	0.519096
22337	0	0	0	636634.6	1835730	8071	GWS	0.353079
22338	0	0	0	636635.3	1835730	8527	GWS	0.708496
22339	0	0	0	636635.8	1835730	9242	GWS	1.265783
22340	0	0	0	636636.2	1835729	7620	GWS	0.001559
22341	0	0	0	636636.6	1835729	7485	GWS	-0.10366
22342	0	0	0	636637.1	1835728	6281	GWS	-1.04209
22343	0	0	0	636637.4	1835727	6640	GWS	-0.76228
22344	0	0	0	636637.9	1835727	6760	GWS	-0.66875
22345	0	0	0	636637.9	1835726	6130	GWS	-1.15978
22346	0	0	0	636638	1835726	6602	GWS	-0.79189
22347	0	0	0	636638.2	1835725	6960	GWS	-0.51286
22348	0	0	0	636638.5	1835725	8100	GWS	0.375682
22349	0	0	0	636638.9	1835724	8415	GWS	0.6212
22350	0	0	0	636639.3	1835724	8103	GWS	0.37802
22351	0	0	0	636639.9	1835724	8686	GWS	0.832424
22352	0	0	0	636640.4	1835723	7901	GWS	0.220577
22353	0	0	0	636640.8	1835723	7345	GWS	-0.21278
22354	0	0	0	636641.1	1835723	7536	GWS	-0.06391
22355	0	0	0	636641.4	1835722	7284	GWS	-0.26033
22356	0	0	0	636641.8	1835722	6291	GWS	-1.03429
22357	0	0	0	636642.1	1835721	7242	GWS	-0.29306
22358	0	0	0	636642.5	1835721	8140	GWS	0.406859
22359	0	0	0	636642.9	1835720	8545	GWS	0.722525
22360	0	0	0	636643.4	1835720	8796	GWS	0.918161
22361	0	0	0	636643.8	1835719	8799	GWS	0.920499
22362	0	0	0	636644.2	1835718	7629	GWS	0.008574
22363	0	0	0	636644.8	1835718	7937	GWS	0.248636
22364	0	0	0	636645.1	1835718	7234	GWS	-0.2993

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22365	0	0	0	636645.2	1835717	6218	GWS	-1.09119
22366	0	0	0	636645.2	1835717	5394	GWS	-1.73344
22367	0	0	0	636645.5	1835717	4932	GWS	-2.09353
22368	0	0	0	636645.8	1835716	4559	GWS	-2.38426
22369	0	0	0	636646.1	1835716	5189	GWS	-1.89322
22370	0	0	0	636646.7	1835716	6489	GWS	-0.87997
22371	0	0	0	636646.8	1835715	7562	GWS	-0.04365
22372	0	0	0	636646.4	1835715	7380	GWS	-0.1855
22373	0	0	0	636646	1835716	7125	GWS	-0.38426
22374	0	0	0	636645.7	1835716	7391	GWS	-0.17693
22375	0	0	0	636645.4	1835716	6648	GWS	-0.75604
22376	0	0	0	636645.1	1835717	7272	GWS	-0.26968
22377	0	0	0	636644.6	1835717	6018	GWS	-1.24708
22378	0	0	0	636644.2	1835718	7446	GWS	-0.13406
22379	0	0	0	636644.2	1835718	8641	GWS	0.79735
22380	0	0	0	636644.6	1835718	7230	GWS	-0.30242
22381	0	0	0	636644.8	1835718	7567	GWS	-0.03975
22382	0	0	0	636644.8	1835717	7142	GWS	-0.37101
22383	0	0	0	636644.8	1835717	7095	GWS	-0.40764
22384	0	0	0	636644.8	1835716	5943	GWS	-1.30553
22385	0	0	0	636645	1835715	6819	GWS	-0.62276
22386	0	0	0	636645.3	1835715	7344	GWS	-0.21356
22387	0	0	0	636645.8	1835715	7236	GWS	-0.29774
22388	0	0	0	636646.3	1835715	7479	GWS	-0.10834
22389	0	0	0	636646.7	1835715	8799	GWS	0.920499
22390	0	0	0	636647.2	1835715	7570	GWS	-0.03741
22391	0	0	0	636647.6	1835714	7982	GWS	0.28371
22392	0	0	0	636648.1	1835714	7185	GWS	-0.33749
22393	0	0	0	636648.4	1835713	8786	GWS	0.910366
22394	0	0	0	636648.9	1835712	8256	GWS	0.497272
22395	0	0	0	636649.3	1835712	9504	GWS	1.469992
22396	0	0	0	636649.7	1835711	8886	GWS	0.988309
22397	0	0	0	636650.1	1835711	8371	GWS	0.586906
22398	0	0	0	636650.5	1835710	7642	GWS	0.018706
22399	0	0	0	636650.9	1835710	7760	GWS	0.110678
22400	0	0	0	636651.3	1835709	7280	GWS	-0.26345
22401	0	0	0	636651.8	1835708	8150	GWS	0.414653
22402	0	0	0	636652.4	1835708	7827	GWS	0.162899
22403	0	0	0	636652.7	1835707	8257	GWS	0.498051
22404	0	0	0	636653.2	1835707	7074	GWS	-0.42401
22405	0	0	0	636653.4	1835706	8128	GWS	0.397506
22406	0	0	0	636653.5	1835706	7852	GWS	0.182385
22407	0	0	0	636653.6	1835706	8293	GWS	0.526111
22408	0	0	0	636653.7	1835706	8073	GWS	0.354638
22409	0	0	0	636653.8	1835706	7388	GWS	-0.17927

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22410	0	0	0	636653.9	1835706	7187	GWS	-0.33593
22411	0	0	0	636654.3	1835705	8156	GWS	0.41933
22412	0	0	0	636654.7	1835705	7619	GWS	0.000779
22413	0	0	0	636655	1835704	7695	GWS	0.060016
22414	0	0	0	636655.2	1835704	8313	GWS	0.541699
22415	0	0	0	636655.5	1835704	8018	GWS	0.311769
22416	0	0	0	636655.8	1835703	7494	GWS	-0.09665
22417	0	0	0	636655.9	1835703	7783	GWS	0.128605
22418	0	0	0	636656.1	1835703	7796	GWS	0.138737
22419	0	0	0	636656.1	1835702	7649	GWS	0.024162
22420	0	0	0	636656.3	1835702	5392	GWS	-1.735
22421	0	0	0	636656.7	1835702	4623	GWS	-2.33437
22422	0	0	0	636657	1835701	4528	GWS	-2.40842
22423	0	0	0	636657.3	1835701	5224	GWS	-1.86594
22424	0	0	0	636657.6	1835701	5728	GWS	-1.47311
22425	0	0	0	636657.9	1835700	6873	GWS	-0.58067
22426	0	0	0	636658.1	1835700	6848	GWS	-0.60016
22427	0	0	0	636658.4	1835699	6182	GWS	-1.11925
22428	0	0	0	636658.8	1835699	7635	GWS	0.01325
22429	0	0	0	636659.2	1835699	8148	GWS	0.413094
22430	0	0	0	636659.6	1835698	7527	GWS	-0.07093
22431	0	0	0	636660.1	1835698	7072	GWS	-0.42557
22432	0	0	0	636660.2	1835698	8128	GWS	0.397506
22433	0	0	0	636660.2	1835698	8122	GWS	0.392829
22434	0	0	0	636660.3	1835698	8540	GWS	0.718628
22435	0	0	0	636660.3	1835698	8045	GWS	0.332814
22436	0	0	0	636660.2	1835698	8641	GWS	0.79735
22437	0	0	0	636660.2	1835698	7830	GWS	0.165238
22438	0	0	0	636660.2	1835698	8527	GWS	0.708496
22439	0	0	0	636660.2	1835698	7832	GWS	0.166797
22440	0	0	0	636660.2	1835698	8918	GWS	1.01325
22441	0	0	0	636660.3	1835698	8979	GWS	1.060795
22442	0	0	0	636660.3	1835698	8755	GWS	0.886204
22443	0	0	0	636660.2	1835698	8128	GWS	0.397506
22444	0	0	0	636660.1	1835697	8662	GWS	0.813718
22445	0	0	0	636659.9	1835697	7505	GWS	-0.08807
22446	0	0	0	636659.7	1835696	7126	GWS	-0.38348
22447	0	0	0	636659.6	1835695	8771	GWS	0.898675
22448	0	0	0	636659.7	1835695	8223	GWS	0.471551
22449	0	0	0	636659.7	1835695	9375	GWS	1.369447
22450	0	0	0	636659.7	1835696	9843	GWS	1.734217
22451	0	0	0	636660	1835696	8641	GWS	0.79735
22452	0	0	0	636660.2	1835697	7950	GWS	0.258769
22453	0	0	0	636660.3	1835697	7177	GWS	-0.34373
22454	0	0	0	636660.3	1835697	7524	GWS	-0.07327

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22455	0	0	0	636660.4	1835697	7701	GWS	0.064692
22456	0	0	0	636660.4	1835697	7355	GWS	-0.20499
22457	0	0	0	636660.4	1835697	7898	GWS	0.218239
22458	0	0	0	636660.3	1835697	8364	GWS	0.58145
22459	0	0	0	636660.3	1835697	9021	GWS	1.093531
22460	0	0	0	636660.3	1835697	7955	GWS	0.262666
22461	0	0	0	636660.2	1835697	7508	GWS	-0.08574
22462	0	0	0	636660.1	1835697	7787	GWS	0.131723
22463	0	0	0	636659.8	1835697	8576	GWS	0.746687
22464	0	0	0	636659.5	1835697	8068	GWS	0.35074
22465	0	0	0	636659.5	1835697	7968	GWS	0.272798
22466	0	0	0	636659.9	1835697	7932	GWS	0.244739
22467	0	0	0	636660.2	1835697	8013	GWS	0.307872
22468	0	0	0	636660.5	1835697	7673	GWS	0.042868
22469	0	0	0	636660.7	1835697	7378	GWS	-0.18706
22470	0	0	0	636661.1	1835696	7484	GWS	-0.10444
22471	0	0	0	636661.5	1835696	7181	GWS	-0.34061
22472	0	0	0	636661.8	1835695	6865	GWS	-0.58691
22473	0	0	0	636662.3	1835695	6606	GWS	-0.78878
22474	0	0	0	636662.8	1835694	6211	GWS	-1.09665
22475	0	0	0	636663.2	1835694	7582	GWS	-0.02806
22476	0	0	0	636663.6	1835693	8135	GWS	0.402962
22477	0	0	0	636664	1835693	6924	GWS	-0.54092
22478	0	0	0	636664.5	1835692	6951	GWS	-0.51988
22479	0	0	0	636664.9	1835691	7017	GWS	-0.46843
22480	0	0	0	636665.2	1835691	7364	GWS	-0.19797
22481	0	0	0	636665.5	1835690	6941	GWS	-0.52767
22482	0	0	0	636665.7	1835690	6835	GWS	-0.61029
22483	0	0	0	636666.1	1835689	7438	GWS	-0.1403
22484	0	0	0	636666.5	1835688	7799	GWS	0.141076
22485	0	0	0	636666.9	1835688	6390	GWS	-0.95713
22486	0	0	0	636667.3	1835687	6071	GWS	-1.20577
22487	0	0	0	636667.8	1835687	7817	GWS	0.155105
22488	0	0	0	636668.3	1835687	7594	GWS	-0.01871
22489	0	0	0	636668.8	1835686	7478	GWS	-0.10912
22490	0	0	0	636669.5	1835686	8199	GWS	0.452845
22491	0	0	0	636669.8	1835686	8110	GWS	0.383476
22492	0	0	0	636669.8	1835686	7487	GWS	-0.1021
22493	0	0	0	636669.7	1835686	8261	GWS	0.501169
22494	0	0	0	636669.6	1835686	8455	GWS	0.652377
22495	0	0	0	636669.1	1835685	9254	GWS	1.275136
22496	0	0	0	636668.8	1835685	7833	GWS	0.167576
22497	0	0	0	636668.2	1835684	7508	GWS	-0.08574
22498	0	0	0	636667.8	1835684	9557	GWS	1.511302
22499	0	0	0	636667.2	1835683	8689	GWS	0.834762

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22500	0	0	0	636666.7	1835683	8502	GWS	0.68901
22501	0	0	0	636666.3	1835682	8815	GWS	0.93297
22502	0	0	0	636665.7	1835682	9014	GWS	1.088075
22503	0	0	0	636665.2	1835682	9603	GWS	1.547155
22504	0	0	0	636664.6	1835681	9390	GWS	1.381138
22505	0	0	0	636664.1	1835681	9607	GWS	1.550273
22506	0	0	0	636663.5	1835680	8432	GWS	0.634451
22507	0	0	0	636662.8	1835680	7838	GWS	0.171473
22508	0	0	0	636662.3	1835680	7989	GWS	0.289166
22509	0	0	0	636661.7	1835679	9047	GWS	1.113796
22510	0	0	0	636661.1	1835679	8621	GWS	0.781761
22511	0	0	0	636660.4	1835678	9175	GWS	1.213562
22512	0	0	0	636660	1835678	8144	GWS	0.409977
22513	0	0	0	636659.5	1835678	8456	GWS	0.653157
22514	0	0	0	636659	1835677	7664	GWS	0.035853
22515	0	0	0	636658.5	1835677	7826	GWS	0.16212
22516	0	0	0	636657.9	1835676	7686	GWS	0.053001
22517	0	0	0	636657.4	1835676	7291	GWS	-0.25487
22518	0	0	0	636656.9	1835675	7222	GWS	-0.30865
22519	0	0	0	636656.7	1835675	7445	GWS	-0.13484
22520	0	0	0	636656.7	1835675	7831	GWS	0.166017
22521	0	0	0	636669	1835685	8482	GWS	0.673422
22522	0	0	0	636669	1835685	7520	GWS	-0.07638
22523	0	0	0	636669.1	1835685	8930	GWS	1.022603
22524	0	0	0	636669.1	1835685	8262	GWS	0.501949
22525	0	0	0	636669	1835685	7885	GWS	0.208106
22526	0	0	0	636669	1835686	7701	GWS	0.064692
22527	0	0	0	636669.4	1835686	8735	GWS	0.870616
22528	0	0	0	636669.4	1835686	7973	GWS	0.276695
22529	0	0	0	636669.4	1835687	7573	GWS	-0.03507
22530	0	0	0	636669.1	1835687	7833	GWS	0.167576
22531	0	0	0	636668.7	1835687	6728	GWS	-0.69369
22532	0	0	0	636668.4	1835687	6752	GWS	-0.67498
22533	0	0	0	636667.9	1835688	7298	GWS	-0.24942
22534	0	0	0	636667.7	1835688	6744	GWS	-0.68122
22535	0	0	0	636667.6	1835688	7386	GWS	-0.18083
22536	0	0	0	636667.4	1835688	7486	GWS	-0.10288
22537	0	0	0	636667.3	1835689	7121	GWS	-0.38737
22538	0	0	0	636667.1	1835689	6310	GWS	-1.01949
22539	0	0	0	636667	1835689	7037	GWS	-0.45284
22540	0	0	0	636666.8	1835689	7219	GWS	-0.31099
22541	0	0	0	636666.4	1835690	8374	GWS	0.589244
22542	0	0	0	636666.1	1835690	8393	GWS	0.604053
22543	0	0	0	636665.8	1835690	7108	GWS	-0.39751
22544	0	0	0	636665.7	1835691	7117	GWS	-0.39049

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22545	0	0	0	636665.4	1835691	7989	GWS	0.289166
22546	0	0	0	636665.2	1835691	6887	GWS	-0.56976
22547	0	0	0	636664.9	1835692	8861	GWS	0.968823
22548	0	0	0	636664.6	1835692	7855	GWS	0.184723
22549	0	0	0	636664.1	1835693	8294	GWS	0.52689
22550	0	0	0	636663.5	1835692	8733	GWS	0.869057
22551	0	0	0	636663.2	1835692	9473	GWS	1.44583
22552	0	0	0	636663.7	1835691	8878	GWS	0.982073
22553	0	0	0	636664.3	1835691	9299	GWS	1.31021
22554	0	0	0	636664.7	1835690	9015	GWS	1.088854
22555	0	0	0	636664.9	1835690	8043	GWS	0.331255
22556	0	0	0	636664.9	1835689	7470	GWS	-0.11535
22557	0	0	0	636665	1835688	8167	GWS	0.427903
22558	0	0	0	636665.5	1835687	8792	GWS	0.915043
22559	0	0	0	636666	1835687	8858	GWS	0.966485
22560	0	0	0	636666.4	1835686	9024	GWS	1.095869
22561	0	0	0	636666.6	1835686	8556	GWS	0.731099
22562	0	0	0	636666.3	1835687	8949	GWS	1.037412
22563	0	0	0	636665.8	1835687	8897	GWS	0.996882
22564	0	0	0	636665.5	1835687	8614	GWS	0.776306
22565	0	0	0	636665.1	1835687	7913	GWS	0.22993
22566	0	0	0	636664.4	1835687	8548	GWS	0.724864
22567	0	0	0	636663.9	1835687	9427	GWS	1.409977
22568	0	0	0	636663.8	1835687	9376	GWS	1.370226
22569	0	0	0	636663.8	1835687	9664	GWS	1.5947
22570	0	0	0	636663.7	1835687	8746	GWS	0.879189
22571	0	0	0	636663.8	1835688	8816	GWS	0.933749
22572	0	0	0	636663.6	1835688	9164	GWS	1.204988
22573	0	0	0	636663.3	1835689	8722	GWS	0.860483
22574	0	0	0	636662.7	1835689	9040	GWS	1.10834
22575	0	0	0	636662.2	1835689	8980	GWS	1.061574
22576	0	0	0	636661.8	1835689	9475	GWS	1.447389
22577	0	0	0	636661.3	1835689	8998	GWS	1.075604
22578	0	0	0	636661	1835690	8939	GWS	1.029618
22579	0	0	0	636661	1835690	9165	GWS	1.205768
22580	0	0	0	636661	1835691	8801	GWS	0.922058
22581	0	0	0	636661	1835691	8860	GWS	0.968044
22582	0	0	0	636660.9	1835692	8905	GWS	1.003118
22583	0	0	0	636660.8	1835692	10386	GWS	2.157443
22584	0	0	0	636660.6	1835693	8896	GWS	0.996103
22585	0	0	0	636660.3	1835693	7924	GWS	0.238504
22586	0	0	0	636660	1835694	8761	GWS	0.890881
22587	0	0	0	636659.6	1835694	9270	GWS	1.287607
22588	0	0	0	636659.6	1835695	9577	GWS	1.52689
22589	0	0	0	636659.7	1835696	9594	GWS	1.54014

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22590	0	0	0	636659.8	1835696	8188	GWS	0.444271
22591	0	0	0	636659.8	1835696	9247	GWS	1.26968
22592	0	0	0	636660	1835697	7681	GWS	0.049104
22593	0	0	0	636660	1835697	8430	GWS	0.632892
22594	0	0	0	636659.9	1835698	8257	GWS	0.498051
22595	0	0	0	636659.8	1835698	8214	GWS	0.464536
22596	0	0	0	636659.6	1835699	8473	GWS	0.666407
22597	0	0	0	636659.2	1835699	7488	GWS	-0.10133
22598	0	0	0	636658.9	1835700	7842	GWS	0.174591
22599	0	0	0	636658.4	1835700	8140	GWS	0.406859
22600	0	0	0	636658	1835701	8605	GWS	0.769291
22601	0	0	0	636657.7	1835701	8331	GWS	0.555729
22602	0	0	0	636657.2	1835701	7512	GWS	-0.08262
22603	0	0	0	636657	1835702	7308	GWS	-0.24162
22604	0	0	0	636656.8	1835702	6867	GWS	-0.58535
22605	0	0	0	636656.7	1835702	7086	GWS	-0.41465
22606	0	0	0	636656.2	1835703	8041	GWS	0.329696
22607	0	0	0	636655.8	1835703	8040	GWS	0.328917
22608	0	0	0	636655.8	1835703	7050	GWS	-0.44271
22609	0	0	0	636655.6	1835703	8242	GWS	0.48636
22610	0	0	0	636655.5	1835704	8420	GWS	0.625097
22611	0	0	0	636655.1	1835704	7505	GWS	-0.08807
22612	0	0	0	636654.8	1835705	8116	GWS	0.388153
22613	0	0	0	636654.4	1835705	8149	GWS	0.413874
22614	0	0	0	636654.2	1835706	6897	GWS	-0.56196
22615	0	0	0	636654	1835706	7694	GWS	0.059236
22616	0	0	0	636653.8	1835706	7983	GWS	0.284489
22617	0	0	0	636653.5	1835706	8475	GWS	0.667966
22618	0	0	0	636653.2	1835706	8298	GWS	0.530008
22619	0	0	0	636652.9	1835707	7834	GWS	0.168355
22620	0	0	0	636653	1835707	7628	GWS	0.007794
22621	0	0	0	636653.3	1835707	8314	GWS	0.542479
22622	0	0	0	636653.2	1835707	7594	GWS	-0.01871
22623	0	0	0	636652.8	1835707	7268	GWS	-0.2728
22624	0	0	0	636652.5	1835707	8027	GWS	0.318784
22625	0	0	0	636652.1	1835708	8276	GWS	0.51286
22626	0	0	0	636651.9	1835709	8129	GWS	0.398285
22627	0	0	0	636651.4	1835709	8662	GWS	0.813718
22628	0	0	0	636650.7	1835709	7685	GWS	0.052221
22629	0	0	0	636650.1	1835709	9091	GWS	1.14809
22630	0	0	0	636649.6	1835710	9052	GWS	1.117693
22631	0	0	0	636649.3	1835710	8653	GWS	0.806703
22632	0	0	0	636649.1	1835711	9513	GWS	1.477007
22633	0	0	0	636648.7	1835712	8708	GWS	0.849571
22634	0	0	0	636648.5	1835712	8237	GWS	0.482463

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22635	0	0	0	636648.2	1835712	8989	GWS	1.068589
22636	0	0	0	636648	1835712	8907	GWS	1.004677
22637	0	0	0	636647.7	1835713	7867	GWS	0.194076
22638	0	0	0	636647.7	1835713	8146	GWS	0.411535
22639	0	0	0	636647.7	1835713	7526	GWS	-0.07171
22640	0	0	0	636647.7	1835713	7941	GWS	0.251754
22641	0	0	0	636647.4	1835713	7985	GWS	0.286048
22642	0	0	0	636646.7	1835712	8056	GWS	0.341387
22643	0	0	0	636646.3	1835712	8044	GWS	0.332034
22644	0	0	0	636646.2	1835711	8581	GWS	0.750585
22645	0	0	0	636645.9	1835710	8925	GWS	1.018706
22646	0	0	0	636645.7	1835710	7751	GWS	0.103663
22647	0	0	0	636646.1	1835709	9408	GWS	1.395168
22648	0	0	0	636646.5	1835709	8832	GWS	0.94622
22649	0	0	0	636647	1835708	9228	GWS	1.254871
22650	0	0	0	636647.5	1835708	8847	GWS	0.957911
22651	0	0	0	636647.9	1835707	7281	GWS	-0.26267
22652	0	0	0	636648.4	1835707	8390	GWS	0.601715
22653	0	0	0	636648.6	1835706	8907	GWS	1.004677
22654	0	0	0	636649	1835706	10147	GWS	1.971161
22655	0	0	0	636649.3	1835705	8416	GWS	0.62198
22656	0	0	0	636649.6	1835705	7534	GWS	-0.06547
22657	0	0	0	636650	1835704	8093	GWS	0.370226
22658	0	0	0	636650.3	1835704	7843	GWS	0.17537
22659	0	0	0	636650.8	1835703	7991	GWS	0.290725
22660	0	0	0	636651.2	1835703	8837	GWS	0.950117
22661	0	0	0	636651.6	1835702	7459	GWS	-0.12393
22662	0	0	0	636652	1835702	9274	GWS	1.290725
22663	0	0	0	636652.3	1835702	10688	GWS	2.392829
22664	0	0	0	636652.7	1835701	9602	GWS	1.546376
22665	0	0	0	636653	1835701	9090	GWS	1.147311
22666	0	0	0	636653.2	1835700	7852	GWS	0.182385
22667	0	0	0	636653.5	1835700	9223	GWS	1.250974
22668	0	0	0	636653.6	1835700	9596	GWS	1.541699
22669	0	0	0	636653.6	1835699	8939	GWS	1.029618
22670	0	0	0	636653.5	1835699	9044	GWS	1.111458
22671	0	0	0	636653.5	1835699	9851	GWS	1.740452
22672	0	0	0	636653.5	1835700	9722	GWS	1.639906
22673	0	0	0	636653.5	1835700	9300	GWS	1.31099
22674	0	0	0	636653.5	1835700	8535	GWS	0.714731
22675	0	0	0	636653.4	1835700	8823	GWS	0.939205
22676	0	0	0	636653.4	1835700	9286	GWS	1.300078
22677	0	0	0	636653.4	1835700	8891	GWS	0.992206
22678	0	0	0	636653.4	1835700	8733	GWS	0.869057
22679	0	0	0	636653.4	1835700	9563	GWS	1.515978

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22680	0	0	0	636653.4	1835700	9590	GWS	1.537023
22681	0	0	0	636653.5	1835700	9477	GWS	1.448948
22682	0	0	0	636653.5	1835700	8159	GWS	0.421668
22683	0	0	0	636653.4	1835700	8400	GWS	0.609509
22684	0	0	0	636653.3	1835700	8490	GWS	0.679657
22685	0	0	0	636653.3	1835700	9592	GWS	1.538581
22686	0	0	0	636653.3	1835700	8458	GWS	0.654716
22687	0	0	0	636653.3	1835700	7514	GWS	-0.08106
22688	0	0	0	636653.3	1835700	7818	GWS	0.155885
22689	0	0	0	636653.3	1835700	7534	GWS	-0.06547
22690	0	0	0	636653.2	1835700	8213	GWS	0.463757
22691	0	0	0	636653.2	1835700	8143	GWS	0.409197
22692	0	0	0	636653.3	1835700	9566	GWS	1.518316
22693	0	0	0	636653.3	1835700	9921	GWS	1.795012
22694	0	0	0	636653.3	1835700	9380	GWS	1.373344
22695	0	0	0	636653.3	1835700	8855	GWS	0.964147
22696	0	0	0	636653.4	1835700	8183	GWS	0.440374
22697	0	0	0	636653.6	1835700	7236	GWS	-0.29774
22698	0	0	0	636654	1835700	9249	GWS	1.271239
22699	0	0	0	636654.4	1835699	8522	GWS	0.704599
22700	0	0	0	636654.6	1835699	7230	GWS	-0.30242
22701	0	0	0	636654.7	1835699	7657	GWS	0.030398
22702	0	0	0	636654.9	1835698	8544	GWS	0.721746
22703	0	0	0	636655.2	1835698	8646	GWS	0.801247
22704	0	0	0	636655.4	1835697	9001	GWS	1.077942
22705	0	0	0	636655.8	1835697	8730	GWS	0.866719
22706	0	0	0	636656.3	1835697	8782	GWS	0.907249
22707	0	0	0	636656.8	1835697	8285	GWS	0.519875
22708	0	0	0	636656.7	1835698	9121	GWS	1.171473
22709	0	0	0	636656.3	1835699	8880	GWS	0.983632
22710	0	0	0	636655.7	1835700	8670	GWS	0.819953
22711	0	0	0	636655.1	1835700	9097	GWS	1.152767
22712	0	0	0	636654.5	1835701	9324	GWS	1.329696
22713	0	0	0	636654	1835701	9171	GWS	1.210444
22714	0	0	0	636653.5	1835702	8952	GWS	1.039751
22715	0	0	0	636653.1	1835702	8718	GWS	0.857366
22716	0	0	0	636652.6	1835703	9019	GWS	1.091972
22717	0	0	0	636652.1	1835703	9184	GWS	1.220577
22718	0	0	0	636651.9	1835704	9046	GWS	1.113016
22719	0	0	0	636651.6	1835705	8981	GWS	1.062354
22720	0	0	0	636651.5	1835705	8215	GWS	0.465316
22721	0	0	0	636651.4	1835706	8594	GWS	0.760717
22722	0	0	0	636651	1835707	9048	GWS	1.114575
22723	0	0	0	636650.6	1835707	8712	GWS	0.852689
22724	0	0	0	636649.9	1835707	9228	GWS	1.254871

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22725	0	0	0	636649.1	1835707	8487	GWS	0.677319
22726	0	0	0	636648.5	1835707	9411	GWS	1.397506
22727	0	0	0	636648.1	1835708	8563	GWS	0.736555
22728	0	0	0	636647.6	1835708	7990	GWS	0.289945
22729	0	0	0	636647.3	1835709	8417	GWS	0.622759
22730	0	0	0	636646.9	1835710	8134	GWS	0.402182
22731	0	0	0	636646.5	1835710	8543	GWS	0.720966
22732	0	0	0	636646.2	1835711	8736	GWS	0.871395
22733	0	0	0	636645.6	1835711	8844	GWS	0.955573
22734	0	0	0	636645	1835711	8151	GWS	0.415433
22735	0	0	0	636644.5	1835711	8697	GWS	0.840998
22736	0	0	0	636644	1835712	7664	GWS	0.035853
22737	0	0	0	636643.7	1835712	8726	GWS	0.863601
22738	0	0	0	636643.3	1835713	7191	GWS	-0.33281
22739	0	0	0	636643	1835713	7527	GWS	-0.07093
22740	0	0	0	636642.7	1835714	8092	GWS	0.369447
22741	0	0	0	636642.3	1835714	7783	GWS	0.128605
22742	0	0	0	636642	1835714	7915	GWS	0.231489
22743	0	0	0	636641.7	1835715	7139	GWS	-0.37334
22744	0	0	0	636641.7	1835716	8414	GWS	0.620421
22745	0	0	0	636641.4	1835716	7833	GWS	0.167576
22746	0	0	0	636641.1	1835717	8198	GWS	0.452065
22747	0	0	0	636640.7	1835717	9159	GWS	1.201091
22748	0	0	0	636640.2	1835717	7810	GWS	0.149649
22749	0	0	0	636639.7	1835718	8852	GWS	0.961808
22750	0	0	0	636639.3	1835718	8663	GWS	0.814497
22751	0	0	0	636639.1	1835719	8645	GWS	0.800468
22752	0	0	0	636638.7	1835719	8221	GWS	0.469992
22753	0	0	0	636638.4	1835720	8565	GWS	0.738114
22754	0	0	0	636638.1	1835720	7841	GWS	0.173811
22755	0	0	0	636637.7	1835721	7510	GWS	-0.08418
22756	0	0	0	636637.4	1835721	6917	GWS	-0.54638
22757	0	0	0	636637	1835722	8209	GWS	0.460639
22758	0	0	0	636636.8	1835723	8742	GWS	0.876072
22759	0	0	0	636636.8	1835723	6925	GWS	-0.54014
22760	0	0	0	636636.7	1835723	8421	GWS	0.625877
22761	0	0	0	636636.3	1835723	8465	GWS	0.660171
22762	0	0	0	636635.7	1835723	7726	GWS	0.084178
22763	0	0	0	636635.2	1835723	7871	GWS	0.197194
22764	0	0	0	636634.7	1835724	8178	GWS	0.436477
22765	0	0	0	636634.3	1835724	8794	GWS	0.916602
22766	0	0	0	636633.9	1835725	8228	GWS	0.475448
22767	0	0	0	636633.5	1835726	8357	GWS	0.575994
22768	0	0	0	636633	1835726	8329	GWS	0.55417
22769	0	0	0	636632.5	1835727	8412	GWS	0.618862

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22770	0	0	0	636632	1835727	9213	GWS	1.24318
22771	0	0	0	636631.4	1835728	8663	GWS	0.814497
22772	0	0	0	636630.7	1835728	8315	GWS	0.543258
22773	0	0	0	636630.2	1835729	8649	GWS	0.803585
22774	0	0	0	636629.6	1835729	7802	GWS	0.143414
22775	0	0	0	636629.1	1835730	8460	GWS	0.656274
22776	0	0	0	636628.5	1835730	7845	GWS	0.176929
22777	0	0	0	636627.8	1835731	7871	GWS	0.197194
22778	0	0	0	636627.3	1835731	8778	GWS	0.904131
22779	0	0	0	636626.7	1835732	8494	GWS	0.682775
22780	0	0	0	636626.1	1835732	7673	GWS	0.042868
22781	0	0	0	636625.8	1835733	8128	GWS	0.397506
22782	0	0	0	636625.2	1835733	8212	GWS	0.462977
22783	0	0	0	636624.7	1835734	8293	GWS	0.526111
22784	0	0	0	636624.2	1835734	8163	GWS	0.424786
22785	0	0	0	636623.7	1835735	8460	GWS	0.656274
22786	0	0	0	636623.3	1835735	8565	GWS	0.738114
22787	0	0	0	636622.8	1835736	8411	GWS	0.618083
22788	0	0	0	636622.4	1835736	7625	GWS	0.005456
22789	0	0	0	636622	1835737	7658	GWS	0.031177
22790	0	0	0	636621.5	1835737	8004	GWS	0.300857
22791	0	0	0	636621	1835738	8091	GWS	0.368667
22792	0	0	0	636620.5	1835738	7302	GWS	-0.2463
22793	0	0	0	636620.2	1835738	9985	GWS	1.844895
22794	0	0	0	636620.1	1835739	11376	GWS	2.929072
22795	0	0	0	636620.1	1835739	9924	GWS	1.79735
22796	0	0	0	636620	1835739	10401	GWS	2.169135
22797	0	0	0	636619.5	1835739	10490	GWS	2.238504
22798	0	0	0	636619.1	1835738	9582	GWS	1.530787
22799	0	0	0	636618.8	1835738	8455	GWS	0.652377
22800	0	0	0	636618.7	1835738	8504	GWS	0.690569
22801	0	0	0	636618.6	1835738	8396	GWS	0.606391
22802	0	0	0	636618.4	1835738	7679	GWS	0.047545
22803	0	0	0	636618.3	1835738	7439	GWS	-0.13952
22804	0	0	0	636618.3	1835738	6990	GWS	-0.48948
22805	0	0	0	636618.4	1835738	8467	GWS	0.66173
22806	0	0	0	636617.9	1835738	8566	GWS	0.738893
22807	0	0	0	636617.3	1835738	8861	GWS	0.968823
22808	0	0	0	636616.8	1835739	8755	GWS	0.886204
22809	0	0	0	636616.7	1835740	9389	GWS	1.380359
22810	0	0	0	636617.2	1835740	8647	GWS	0.802027
22811	0	0	0	636617.8	1835740	7831	GWS	0.166017
22812	0	0	0	636618.3	1835740	9097	GWS	1.152767
22813	0	0	0	636618.4	1835740	9564	GWS	1.516758
22814	0	0	0	636618.5	1835740	11331	GWS	2.893998

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22815	0	0	0	636618.3	1835741	11052	GWS	2.676539
22816	0	0	0	636618.2	1835741	10173	GWS	1.991426
22817	0	0	0	636617.8	1835741	8483	GWS	0.674201
22818	0	0	0	636617.6	1835742	8090	GWS	0.367888
22819	0	0	0	636617.8	1835743	8682	GWS	0.829306
22820	0	0	0	636618	1835743	8530	GWS	0.710834
22821	0	0	0	636617.5	1835743	7832	GWS	0.166797
22822	0	0	0	636616.7	1835743	8318	GWS	0.545596
22823	0	0	0	636616.3	1835742	7899	GWS	0.219018
22824	0	0	0	636615.8	1835742	8185	GWS	0.441933
22825	0	0	0	636615.3	1835741	8046	GWS	0.333593
22826	0	0	0	636614.9	1835741	8221	GWS	0.469992
22827	0	0	0	636614.3	1835740	9135	GWS	1.182385
22828	0	0	0	636613.7	1835740	8553	GWS	0.728761
22829	0	0	0	636613.2	1835739	8558	GWS	0.732658
22830	0	0	0	636612.7	1835739	7869	GWS	0.195635
22831	0	0	0	636612.4	1835739	8327	GWS	0.552611
22832	0	0	0	636612.1	1835740	7031	GWS	-0.45752
22833	0	0	0	636611.7	1835740	7416	GWS	-0.15744
22834	0	0	0	636611.2	1835740	7587	GWS	-0.02416
22835	0	0	0	636610.8	1835741	6996	GWS	-0.4848
22836	0	0	0	636610.6	1835741	8049	GWS	0.335931
22837	0	0	0	636610.8	1835741	8342	GWS	0.564302
22838	0	0	0	636611.2	1835742	8145	GWS	0.410756
22839	0	0	0	636611.7	1835742	7826	GWS	0.16212
22840	0	0	0	636612.2	1835743	8586	GWS	0.754482
22841	0	0	0	636612.4	1835743	8386	GWS	0.598597
22842	0	0	0	636612.7	1835744	8246	GWS	0.489478
22843	0	0	0	636613.1	1835745	7671	GWS	0.041309
22844	0	0	0	636613.4	1835746	8458	GWS	0.654716
22845	0	0	0	636613.7	1835746	8504	GWS	0.690569
22846	0	0	0	636614.1	1835747	7826	GWS	0.16212
22847	0	0	0	636614.2	1835748	7956	GWS	0.263445
22848	0	0	0	636614.1	1835749	7989	GWS	0.289166
22849	0	0	0	636613.8	1835749	8147	GWS	0.412315
22850	0	0	0	636613.4	1835750	8096	GWS	0.372564
22851	0	0	0	636613.3	1835751	8414	GWS	0.620421
22852	0	0	0	636613	1835751	7473	GWS	-0.11302
22853	0	0	0	636612.7	1835752	8978	GWS	1.060016
22854	0	0	0	636612.6	1835753	9084	GWS	1.142634
22855	0	0	0	636612.2	1835753	8361	GWS	0.579111
22856	0	0	0	636611.8	1835754	8120	GWS	0.39127
22857	0	0	0	636611.5	1835754	8690	GWS	0.835542
22858	0	0	0	636611	1835755	8952	GWS	1.039751
22859	0	0	0	636610.8	1835755	7758	GWS	0.109119

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22860	0	0	0	636610.5	1835756	7999	GWS	0.29696
22861	0	0	0	636610	1835756	8479	GWS	0.671083
22862	0	0	0	636609.7	1835757	8000	GWS	0.29774
22863	0	0	0	636609.2	1835757	9050	GWS	1.116134
22864	0	0	0	636608.8	1835758	8052	GWS	0.33827
22865	0	0	0	636608.5	1835758	8793	GWS	0.915822
22866	0	0	0	636608.1	1835759	7238	GWS	-0.29618
22867	0	0	0	636607.8	1835760	7359	GWS	-0.20187
22868	0	0	0	636607.3	1835760	8500	GWS	0.687451
22869	0	0	0	636607	1835761	7855	GWS	0.184723
22870	0	0	0	636606.7	1835761	7783	GWS	0.128605
22871	0	0	0	636606.3	1835762	7946	GWS	0.255651
22872	0	0	0	636606	1835762	7633	GWS	0.011691
22873	0	0	0	636605.6	1835763	8019	GWS	0.312549
22874	0	0	0	636605.2	1835763	7974	GWS	0.277475
22875	0	0	0	636604.7	1835764	8263	GWS	0.502728
22876	0	0	0	636604.2	1835764	7616	GWS	-0.00156
22877	0	0	0	636604	1835765	7364	GWS	-0.19797
22878	0	0	0	636603.9	1835766	7181	GWS	-0.34061
22879	0	0	0	636604	1835766	7255	GWS	-0.28293
22880	0	0	0	636603.7	1835766	6883	GWS	-0.57288
22881	0	0	0	636603	1835766	7391	GWS	-0.17693
22882	0	0	0	636602.5	1835766	7097	GWS	-0.40608
22883	0	0	0	636601.9	1835766	6574	GWS	-0.81372
22884	0	0	0	636601.4	1835766	5090	GWS	-1.97038
22885	0	0	0	636601	1835766	5083	GWS	-1.97584
22886	0	0	0	636600.7	1835766	5979	GWS	-1.27747
22887	0	0	0	636600.3	1835767	6817	GWS	-0.62432
22888	0	0	0	636600.1	1835767	7404	GWS	-0.1668
22889	0	0	0	636599.8	1835768	9471	GWS	1.444271
22890	0	0	0	636599.4	1835769	9177	GWS	1.215121
22891	0	0	0	636599.1	1835769	9284	GWS	1.298519
22892	0	0	0	636598.7	1835770	9371	GWS	1.366329
22893	0	0	0	636598.4	1835770	8432	GWS	0.634451
22894	0	0	0	636598.9	1835771	9038	GWS	1.106781
22895	0	0	0	636599.3	1835771	9189	GWS	1.224474
22896	0	0	0	636599.6	1835771	9737	GWS	1.651598
22897	0	0	0	636599.9	1835771	8824	GWS	0.939984
22898	0	0	0	636600.3	1835771	8716	GWS	0.855807
22899	0	0	0	636600.6	1835771	8089	GWS	0.367108
22900	0	0	0	636601.1	1835771	9852	GWS	1.741231
22901	0	0	0	636600.8	1835772	8223	GWS	0.471551
22902	0	0	0	636600.2	1835772	8565	GWS	0.738114
22903	0	0	0	636599.6	1835772	8981	GWS	1.062354
22904	0	0	0	636599.1	1835773	8695	GWS	0.839439

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22905	0	0	0	636598.6	1835773	7964	GWS	0.26968
22906	0	0	0	636598.2	1835774	9071	GWS	1.132502
22907	0	0	0	636597.8	1835775	7607	GWS	-0.00857
22908	0	0	0	636597.6	1835775	7721	GWS	0.080281
22909	0	0	0	636597.5	1835776	7870	GWS	0.196415
22910	0	0	0	636596.8	1835776	7337	GWS	-0.21902
22911	0	0	0	636596.1	1835776	7174	GWS	-0.34606
22912	0	0	0	636595.6	1835776	7433	GWS	-0.14419
22913	0	0	0	636595.1	1835776	6868	GWS	-0.58457
22914	0	0	0	636594.5	1835777	6877	GWS	-0.57755
22915	0	0	0	636594	1835777	5264	GWS	-1.83476
22916	0	0	0	636593.6	1835778	4686	GWS	-2.28527
22917	0	0	0	636593.2	1835778	4968	GWS	-2.06547
22918	0	0	0	636592.8	1835779	6409	GWS	-0.94232
22919	0	0	0	636592.4	1835780	7392	GWS	-0.17615
22920	0	0	0	636591.9	1835780	6138	GWS	-1.15355
22921	0	0	0	636591.5	1835781	5944	GWS	-1.30475
22922	0	0	0	636591	1835781	6366	GWS	-0.97584
22923	0	0	0	636590.5	1835782	7831	GWS	0.166017
22924	0	0	0	636590.1	1835783	7687	GWS	0.05378
22925	0	0	0	636589.6	1835783	6722	GWS	-0.69836
22926	0	0	0	636589.2	1835784	7110	GWS	-0.39595
22927	0	0	0	636588.7	1835784	7267	GWS	-0.27358
22928	0	0	0	636588.1	1835785	8867	GWS	0.9735
22929	0	0	0	636587.8	1835785	8846	GWS	0.957132
22930	0	0	0	636587.4	1835786	8061	GWS	0.345284
22931	0	0	0	636587	1835787	8285	GWS	0.519875
22932	0	0	0	636586.6	1835787	8311	GWS	0.54014
22933	0	0	0	636586.2	1835788	7507	GWS	-0.08652
22934	0	0	0	636585.9	1835788	8147	GWS	0.412315
22935	0	0	0	636585.5	1835789	9146	GWS	1.190959
22936	0	0	0	636585.2	1835790	8106	GWS	0.380359
22937	0	0	0	636584.9	1835790	8026	GWS	0.318005
22938	0	0	0	636584.6	1835791	7796	GWS	0.138737
22939	0	0	0	636584.7	1835791	8489	GWS	0.678878
22940	0	0	0	636584.5	1835792	8902	GWS	1.000779
22941	0	0	0	636584.1	1835793	8195	GWS	0.449727
22942	0	0	0	636583.4	1835792	8078	GWS	0.358535
22943	0	0	0	636582.8	1835792	7659	GWS	0.031956
22944	0	0	0	636582.3	1835792	9205	GWS	1.236945
22945	0	0	0	636581.8	1835792	8931	GWS	1.023383
22946	0	0	0	636581.3	1835792	8832	GWS	0.94622
22947	0	0	0	636581	1835793	7938	GWS	0.249415
22948	0	0	0	636580.6	1835794	8104	GWS	0.3788
22949	0	0	0	636580.2	1835794	8416	GWS	0.62198

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22950	0	0	0	636579.9	1835795	8704	GWS	0.846454
22951	0	0	0	636579.5	1835795	8596	GWS	0.762276
22952	0	0	0	636579.1	1835796	8959	GWS	1.045207
22953	0	0	0	636578.7	1835796	7189	GWS	-0.33437
22954	0	0	0	636578.4	1835797	7017	GWS	-0.46843
22955	0	0	0	636578.4	1835798	8414	GWS	0.620421
22956	0	0	0	636578.2	1835798	8193	GWS	0.448168
22957	0	0	0	636577.9	1835799	7268	GWS	-0.2728
22958	0	0	0	636577.4	1835799	7487	GWS	-0.1021
22959	0	0	0	636576.8	1835799	7541	GWS	-0.06002
22960	0	0	0	636576.5	1835800	8335	GWS	0.558846
22961	0	0	0	636576.1	1835800	7724	GWS	0.082619
22962	0	0	0	636575.8	1835801	8381	GWS	0.5947
22963	0	0	0	636575.9	1835801	7585	GWS	-0.02572
22964	0	0	0	636575.7	1835802	7386	GWS	-0.18083
22965	0	0	0	636575.5	1835803	7576	GWS	-0.03274
22966	0	0	0	636575	1835803	8434	GWS	0.636009
22967	0	0	0	636574.4	1835803	7748	GWS	0.101325
22968	0	0	0	636573.8	1835803	7307	GWS	-0.2424
22969	0	0	0	636573.3	1835804	6806	GWS	-0.63289
22970	0	0	0	636573	1835804	7161	GWS	-0.3562
22971	0	0	0	636572.8	1835805	7520	GWS	-0.07638
22972	0	0	0	636572.5	1835806	7940	GWS	0.250974
22973	0	0	0	636572.5	1835806	7265	GWS	-0.27514
22974	0	0	0	636572.7	1835807	6796	GWS	-0.64069
22975	0	0	0	636572.8	1835808	6619	GWS	-0.77864
22976	0	0	0	636572.8	1835809	6154	GWS	-1.14108
22977	0	0	0	636572.6	1835809	7358	GWS	-0.20265
22978	0	0	0	636572.1	1835810	6399	GWS	-0.95012
22979	0	0	0	636571.7	1835811	6730	GWS	-0.69213
22980	0	0	0	636571.2	1835811	6602	GWS	-0.79189
22981	0	0	0	636570.8	1835811	6930	GWS	-0.53624
22982	0	0	0	636570.4	1835812	6832	GWS	-0.61263
22983	0	0	0	636570	1835812	5998	GWS	-1.26267
22984	0	0	0	636569.8	1835813	5729	GWS	-1.47233
22985	0	0	0	636569.4	1835814	5720	GWS	-1.47935
22986	0	0	0	636569.1	1835814	6720	GWS	-0.69992
22987	0	0	0	636568.7	1835815	8040	GWS	0.328917
22988	0	0	0	636568.1	1835815	8190	GWS	0.44583
22989	0	0	0	636567.6	1835815	8287	GWS	0.521434
22990	0	0	0	636567	1835816	8132	GWS	0.400624
22991	0	0	0	636566.4	1835816	7643	GWS	0.019486
22992	0	0	0	636566	1835817	7490	GWS	-0.09977
22993	0	0	0	636565.6	1835817	8772	GWS	0.899454
22994	0	0	0	636565.4	1835818	8013	GWS	0.307872

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
22995	0	0	0	636564.9	1835818	8213	GWS	0.463757
22996	0	0	0	636564.5	1835819	8893	GWS	0.993765
22997	0	0	0	636564	1835819	7983	GWS	0.284489
22998	0	0	0	636563.3	1835820	8265	GWS	0.504287
22999	0	0	0	636562.7	1835820	7886	GWS	0.208885
23000	0	0	0	636562.2	1835820	8421	GWS	0.625877
23001	0	0	0	636561.8	1835821	7475	GWS	-0.11146
23002	0	0	0	636561.6	1835821	5288	GWS	-1.81606
23003	0	0	0	636561.2	1835822	5269	GWS	-1.83087
23004	0	0	0	636560.9	1835822	5146	GWS	-1.92673
23005	0	0	0	636560.4	1835823	5722	GWS	-1.47779
23006	0	0	0	636560	1835823	7906	GWS	0.224474
23007	0	0	0	636559.3	1835823	9356	GWS	1.354638
23008	0	0	0	636558.7	1835823	10349	GWS	2.128605
23009	0	0	0	636558.1	1835823	8707	GWS	0.848792
23010	0	0	0	636557.8	1835823	8476	GWS	0.668745
23011	0	0	0	636557.4	1835822	7549	GWS	-0.05378
23012	0	0	0	636557.8	1835822	7077	GWS	-0.42167
23013	0	0	0	636558	1835823	6959	GWS	-0.51364
23014	0	0	0	636558.3	1835823	5999	GWS	-1.26189
23015	0	0	0	636558.6	1835824	7485	GWS	-0.10366
23016	0	0	0	636558.7	1835824	7571	GWS	-0.03663
23017	0	0	0	636558.8	1835824	8012	GWS	0.307093
23018	0	0	0	636558.5	1835824	7973	GWS	0.276695
23019	0	0	0	636558.2	1835823	8113	GWS	0.385814
23020	0	0	0	636557.8	1835824	6228	GWS	-1.0834
23021	0	0	0	636557.6	1835824	5905	GWS	-1.33515
23022	0	0	0	636557.4	1835824	5947	GWS	-1.30242
23023	0	0	0	636557.3	1835825	6830	GWS	-0.61419
23024	0	0	0	636557.3	1835825	8218	GWS	0.467654
23025	0	0	0	636557.7	1835825	6854	GWS	-0.59548
23026	0	0	0	636558.3	1835825	8043	GWS	0.331255
23027	0	0	0	636558.5	1835824	8550	GWS	0.726422
23028	0	0	0	636558.6	1835824	8587	GWS	0.755261
23029	0	0	0	636558.4	1835823	8207	GWS	0.45908
23030	0	0	0	636558.2	1835822	7721	GWS	0.080281
23031	0	0	0	636558.5	1835822	8470	GWS	0.664069
23032	0	0	0	636558.9	1835822	7067	GWS	-0.42946
23033	0	0	0	636559.2	1835822	6566	GWS	-0.81995
23034	0	0	0	636559.5	1835821	5087	GWS	-1.97272
23035	0	0	0	636560	1835821	4609	GWS	-2.34528
23036	0	0	0	636560.3	1835821	4797	GWS	-2.19875
23037	0	0	0	636560.8	1835821	5338	GWS	-1.77708
23038	0	0	0	636561.5	1835821	5785	GWS	-1.42868
23039	0	0	0	636561.8	1835821	5767	GWS	-1.44271

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23040	0	0	0	636561.6	1835821	5478	GWS	-1.66797
23041	0	0	0	636561.4	1835822	5167	GWS	-1.91037
23042	0	0	0	636561	1835822	5306	GWS	-1.80203
23043	0	0	0	636560.6	1835823	6120	GWS	-1.16758
23044	0	0	0	636560.2	1835823	6750	GWS	-0.67654
23045	0	0	0	636559.7	1835824	7657	GWS	0.030398
23046	0	0	0	636559.3	1835824	7464	GWS	-0.12003
23047	0	0	0	636558.7	1835825	7986	GWS	0.286828
23048	0	0	0	636558.2	1835825	8536	GWS	0.715511
23049	0	0	0	636557.6	1835826	8974	GWS	1.056898
23050	0	0	0	636557	1835826	7763	GWS	0.113016
23051	0	0	0	636556.5	1835827	8121	GWS	0.39205
23052	0	0	0	636556	1835827	8120	GWS	0.39127
23053	0	0	0	636555.5	1835828	7970	GWS	0.274357
23054	0	0	0	636555.2	1835829	8292	GWS	0.525331
23055	0	0	0	636554.7	1835829	8433	GWS	0.63523
23056	0	0	0	636554.5	1835830	9398	GWS	1.387373
23057	0	0	0	636554.2	1835830	8829	GWS	0.943882
23058	0	0	0	636553.9	1835831	8567	GWS	0.739673
23059	0	0	0	636553.8	1835832	8081	GWS	0.360873
23060	0	0	0	636553.5	1835832	9040	GWS	1.10834
23061	0	0	0	636553.2	1835833	9250	GWS	1.272019
23062	0	0	0	636552.8	1835834	10082	GWS	1.920499
23063	0	0	0	636552.3	1835834	10170	GWS	1.989088
23064	0	0	0	636551.8	1835834	9502	GWS	1.468433
23065	0	0	0	636551.2	1835834	10595	GWS	2.320343
23066	0	0	0	636550.6	1835834	9009	GWS	1.084178
23067	0	0	0	636550.1	1835834	9872	GWS	1.75682
23068	0	0	0	636549.6	1835833	9968	GWS	1.831645
23069	0	0	0	636549.2	1835833	8882	GWS	0.985191
23070	0	0	0	636548.9	1835833	8700	GWS	0.843336
23071	0	0	0	636549.2	1835833	9615	GWS	1.556508
23072	0	0	0	636549.8	1835833	9543	GWS	1.50039
23073	0	0	0	636550.5	1835833	10426	GWS	2.18862
23074	0	0	0	636551.1	1835834	11366	GWS	2.921278
23075	0	0	0	636551.7	1835834	10761	GWS	2.449727
23076	0	0	0	636552.4	1835835	11480	GWS	3.010133
23077	0	0	0	636552.9	1835835	9770	GWS	1.677319
23078	0	0	0	636553.5	1835836	11172	GWS	2.77007
23079	0	0	0	636553.8	1835837	9633	GWS	1.570538
23080	0	0	0	636553.6	1835837	9248	GWS	1.27046
23081	0	0	0	636553.5	1835837	10892	GWS	2.551832
23082	0	0	0	636553.1	1835838	10943	GWS	2.591582
23083	0	0	0	636552.7	1835838	11375	GWS	2.928293
23084	0	0	0	636552.4	1835839	10404	GWS	2.171473

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23085	0	0	0	636552.2	1835839	10281	GWS	2.075604
23086	0	0	0	636551.8	1835840	10790	GWS	2.47233
23087	0	0	0	636551.3	1835840	9777	GWS	1.682775
23088	0	0	0	636550.8	1835841	10034	GWS	1.883087
23089	0	0	0	636550.4	1835841	11718	GWS	3.195635
23090	0	0	0	636550	1835842	10669	GWS	2.37802
23091	0	0	0	636549.6	1835843	10767	GWS	2.454404
23092	0	0	0	636549	1835843	9622	GWS	1.561964
23093	0	0	0	636548.2	1835843	10385	GWS	2.156664
23094	0	0	0	636547.3	1835843	12046	GWS	3.451286
23095	0	0	0	636546.6	1835843	10871	GWS	2.535464
23096	0	0	0	636545.9	1835842	11178	GWS	2.774747
23097	0	0	0	636545.4	1835842	12424	GWS	3.745908
23098	0	0	0	636544.9	1835841	10846	GWS	2.515978
23099	0	0	0	636544.3	1835840	10301	GWS	2.091193
23100	0	0	0	636544.1	1835840	10045	GWS	1.89166
23101	0	0	0	636544.4	1835839	11481	GWS	3.010912
23102	0	0	0	636544.7	1835838	11570	GWS	3.080281
23103	0	0	0	636545.1	1835838	11622	GWS	3.120811
23104	0	0	0	636545.4	1835837	11185	GWS	2.780203
23105	0	0	0	636545.7	1835837	10236	GWS	2.04053
23106	0	0	0	636546	1835836	10299	GWS	2.089634
23107	0	0	0	636546.2	1835835	11424	GWS	2.966485
23108	0	0	0	636546.7	1835835	11016	GWS	2.64848
23109	0	0	0	636547	1835834	9834	GWS	1.727202
23110	0	0	0	636547.5	1835834	10978	GWS	2.618862
23111	0	0	0	636547.9	1835834	10124	GWS	1.953235
23112	0	0	0	636547.7	1835833	9461	GWS	1.436477
23113	0	0	0	636547.3	1835833	9085	GWS	1.143414
23114	0	0	0	636546.7	1835833	8541	GWS	0.719408
23115	0	0	0	636546.3	1835834	9095	GWS	1.151208
23116	0	0	0	636545.9	1835835	9833	GWS	1.726422
23117	0	0	0	636545.6	1835836	11038	GWS	2.665627
23118	0	0	0	636545.2	1835837	9329	GWS	1.333593
23119	0	0	0	636544.9	1835837	9682	GWS	1.60873
23120	0	0	0	636544.6	1835838	9200	GWS	1.233048
23121	0	0	0	636544.5	1835839	9260	GWS	1.279813
23122	0	0	0	636544.5	1835840	9185	GWS	1.221356
23123	0	0	0	636544.5	1835841	9646	GWS	1.58067
23124	0	0	0	636544.7	1835842	9641	GWS	1.576773
23125	0	0	0	636544.7	1835842	9310	GWS	1.318784
23126	0	0	0	636544.7	1835843	8957	GWS	1.043648
23127	0	0	0	636544.8	1835844	8749	GWS	0.881528
23128	0	0	0	636544.8	1835845	8337	GWS	0.560405
23129	0	0	0	636544.8	1835846	7874	GWS	0.199532

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23130	0	0	0	636544.7	1835847	9258	GWS	1.278254
23131	0	0	0	636544.5	1835847	7954	GWS	0.261886
23132	0	0	0	636544.3	1835848	7778	GWS	0.124708
23133	0	0	0	636544.1	1835848	8844	GWS	0.955573
23134	0	0	0	636543.9	1835849	9111	GWS	1.163679
23135	0	0	0	636543.9	1835850	7887	GWS	0.209665
23136	0	0	0	636543.6	1835850	7432	GWS	-0.14497
23137	0	0	0	636543.3	1835851	8098	GWS	0.374123
23138	0	0	0	636543	1835851	7244	GWS	-0.2915
23139	0	0	0	636542.5	1835851	7751	GWS	0.103663
23140	0	0	0	636542	1835852	8087	GWS	0.365549
23141	0	0	0	636541.8	1835852	7991	GWS	0.290725
23142	0	0	0	636541.5	1835852	6858	GWS	-0.59236
23143	0	0	0	636541.7	1835853	8344	GWS	0.565861
23144	0	0	0	636541.8	1835853	7636	GWS	0.01403
23145	0	0	0	636541.9	1835853	6379	GWS	-0.96571
23146	0	0	0	636541.8	1835853	6304	GWS	-1.02416
23147	0	0	0	636541.6	1835853	5604	GWS	-1.56976
23148	0	0	0	636541.1	1835853	6706	GWS	-0.71083
23149	0	0	0	636540.6	1835854	6536	GWS	-0.84334
23150	0	0	0	636540.4	1835854	6644	GWS	-0.75916
23151	0	0	0	636540.1	1835855	5861	GWS	-1.36945
23152	0	0	0	636539.7	1835855	5891	GWS	-1.34606
23153	0	0	0	636539.3	1835856	6874	GWS	-0.57989
23154	0	0	0	636538.9	1835856	6608	GWS	-0.78722
23155	0	0	0	636538.4	1835857	8102	GWS	0.377241
23156	0	0	0	636537.9	1835857	8595	GWS	0.761496
23157	0	0	0	636537.2	1835858	7818	GWS	0.155885
23158	0	0	0	636536.5	1835858	7654	GWS	0.028059
23159	0	0	0	636535.9	1835859	8213	GWS	0.463757
23160	0	0	0	636535.2	1835859	8743	GWS	0.876851
23161	0	0	0	636534.6	1835860	7646	GWS	0.021824
23162	0	0	0	636512.1	1835877	6990	GWS	-0.48948
23163	0	0	0	636512	1835878	6847	GWS	-0.60094
23164	0	0	0	636511.5	1835878	7592	GWS	-0.02027
23165	0	0	0	636511	1835879	8108	GWS	0.381917
23166	0	0	0	636510.6	1835879	7937	GWS	0.248636
23167	0	0	0	636510.1	1835879	7414	GWS	-0.159
23168	0	0	0	636509.6	1835880	7913	GWS	0.22993
23169	0	0	0	636509.1	1835880	8338	GWS	0.561185
23170	0	0	0	636508.7	1835880	8984	GWS	1.064692
23171	0	0	0	636508.3	1835881	9416	GWS	1.401403
23172	0	0	0	636508.2	1835881	6974	GWS	-0.50195
23173	0	0	0	636508.1	1835882	8253	GWS	0.494934
23174	0	0	0	636508	1835882	7823	GWS	0.159782

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23175	0	0	0	636507.9	1835883	7655	GWS	0.028839
23176	0	0	0	636507.4	1835883	7584	GWS	-0.0265
23177	0	0	0	636506.7	1835884	7476	GWS	-0.11068
23178	0	0	0	636506.2	1835884	7569	GWS	-0.03819
23179	0	0	0	636505.6	1835884	8672	GWS	0.821512
23180	0	0	0	636505.2	1835884	7268	GWS	-0.2728
23181	0	0	0	636504.6	1835885	6017	GWS	-1.24786
23182	0	0	0	636500.2	1835904	6697	GWS	-0.71785
23183	0	0	0	636499.9	1835905	6714	GWS	-0.7046
23184	0	0	0	636499.7	1835905	6028	GWS	-1.23928
23185	0	0	0	636499.3	1835906	6520	GWS	-0.85581
23186	0	0	0	636498.9	1835906	7210	GWS	-0.318
23187	0	0	0	636498.7	1835907	7082	GWS	-0.41777
23188	0	0	0	636498.3	1835907	7650	GWS	0.024942
23189	0	0	0	636498.2	1835908	8032	GWS	0.322681
23190	0	0	0	636497.8	1835909	6538	GWS	-0.84178
23191	0	0	0	636497.3	1835909	6164	GWS	-1.13328
23192	0	0	0	636497.3	1835910	7091	GWS	-0.41076
23193	0	0	0	636497.4	1835910	7502	GWS	-0.09041
23194	0	0	0	636497.7	1835910	5805	GWS	-1.41309
23195	0	0	0	636498.1	1835910	5958	GWS	-1.29384
23196	0	0	0	636498.1	1835910	6464	GWS	-0.89945
23197	0	0	0	636497.7	1835910	6323	GWS	-1.00935
23198	0	0	0	636497.6	1835910	6331	GWS	-1.00312
23199	0	0	0	636497.6	1835910	6652	GWS	-0.75292
23200	0	0	0	636497.8	1835909	7963	GWS	0.268901
23201	0	0	0	636498.2	1835909	7331	GWS	-0.22369
23202	0	0	0	636498.1	1835909	7562	GWS	-0.04365
23203	0	0	0	636497.9	1835909	6900	GWS	-0.55963
23204	0	0	0	636498.2	1835908	6645	GWS	-0.75838
23205	0	0	0	636498.3	1835908	6731	GWS	-0.69135
23206	0	0	0	636498.5	1835908	7413	GWS	-0.15978
23207	0	0	0	636498.3	1835908	7883	GWS	0.206547
23208	0	0	0	636498.2	1835908	6440	GWS	-0.91816
23209	0	0	0	636498.4	1835908	5730	GWS	-1.47155
23210	0	0	0	636498.7	1835908	6253	GWS	-1.06391
23211	0	0	0	636498.8	1835908	5463	GWS	-1.67966
23212	0	0	0	636498.7	1835908	5743	GWS	-1.46142
23213	0	0	0	636498.5	1835908	5960	GWS	-1.29228
23214	0	0	0	636498	1835909	6630	GWS	-0.77007
23215	0	0	0	636497.6	1835909	7597	GWS	-0.01637
23216	0	0	0	636497.2	1835910	7899	GWS	0.219018
23217	0	0	0	636497.4	1835910	6865	GWS	-0.58691
23218	0	0	0	636497.8	1835910	6099	GWS	-1.18394
23219	0	0	0	636498.2	1835910	5184	GWS	-1.89712

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23220	0	0	0	636498.5	1835910	5339	GWS	-1.77631
23221	0	0	0	636498.9	1835909	5163	GWS	-1.91348
23222	0	0	0	636499.2	1835909	4959	GWS	-2.07249
23223	0	0	0	636499.3	1835909	5144	GWS	-1.92829
23224	0	0	0	636499.4	1835909	5361	GWS	-1.75916
23225	0	0	0	636499.4	1835909	5303	GWS	-1.80436
23226	0	0	0	636499.4	1835909	5323	GWS	-1.78878
23227	0	0	0	636499.4	1835909	5664	GWS	-1.52299
23228	0	0	0	636499.2	1835909	5653	GWS	-1.53157
23229	0	0	0	636499	1835908	5722	GWS	-1.47779
23230	0	0	0	636498.8	1835908	5671	GWS	-1.51754
23231	0	0	0	636498.4	1835908	6221	GWS	-1.08885
23232	0	0	0	636498.2	1835907	6775	GWS	-0.65705
23233	0	0	0	636498.4	1835906	6614	GWS	-0.78254
23234	0	0	0	636498.9	1835906	7053	GWS	-0.44037
23235	0	0	0	636499.3	1835906	6053	GWS	-1.2198
23236	0	0	0	636499	1835906	6305	GWS	-1.02338
23237	0	0	0	636498.5	1835907	7276	GWS	-0.26656
23238	0	0	0	636498	1835908	6649	GWS	-0.75526
23239	0	0	0	636497.5	1835908	7062	GWS	-0.43336
23240	0	0	0	636497	1835909	7075	GWS	-0.42323
23241	0	0	0	636496.6	1835910	8219	GWS	0.468433
23242	0	0	0	636496	1835911	7904	GWS	0.222915
23243	0	0	0	636461.3	1835939	6201	GWS	-1.10444
23244	0	0	0	636460.6	1835939	7160	GWS	-0.35698
23245	0	0	0	636459.9	1835940	7400	GWS	-0.16991
23246	0	0	0	636459.4	1835940	7190	GWS	-0.33359
23247	0	0	0	636458.9	1835940	7317	GWS	-0.23461
23248	0	0	0	636458.4	1835940	7318	GWS	-0.23383
23249	0	0	0	636458.1	1835941	7935	GWS	0.247077
23250	0	0	0	636457.9	1835941	7533	GWS	-0.06625
23251	0	0	0	636457.8	1835942	7913	GWS	0.22993
23252	0	0	0	636457.3	1835943	7258	GWS	-0.28059
23253	0	0	0	636456.8	1835943	7544	GWS	-0.05768
23254	0	0	0	636456.3	1835944	6686	GWS	-0.72642
23255	0	0	0	636427.8	1835996	8139	GWS	0.40608
23256	0	0	0	636427.6	1835997	8125	GWS	0.395168
23257	0	0	0	636427.6	1835998	8091	GWS	0.368667
23258	0	0	0	636427.5	1835998	7812	GWS	0.151208
23259	0	0	0	636427.2	1835999	8523	GWS	0.705378
23260	0	0	0	636427	1835999	7380	GWS	-0.1855
23261	0	0	0	636426.5	1836000	7665	GWS	0.036633
23262	0	0	0	636426.1	1836000	7676	GWS	0.045207
23263	0	0	0	636425.5	1836001	8429	GWS	0.632112
23264	0	0	0	636425.5	1836001	7447	GWS	-0.13328

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23265	0	0	0	636425.7	1836002	7081	GWS	-0.41855
23266	0	0	0	636426.2	1836002	7080	GWS	-0.41933
23267	0	0	0	636426.7	1836002	7980	GWS	0.282151
23268	0	0	0	636427.1	1836002	7245	GWS	-0.29072
23269	0	0	0	636427.1	1836002	6862	GWS	-0.58924
23270	0	0	0	636427.6	1836002	6333	GWS	-1.00156
23271	0	0	0	636427.7	1836002	6083	GWS	-1.19641
23272	0	0	0	636428.1	1836002	7160	GWS	-0.35698
23273	0	0	0	636428	1836002	6650	GWS	-0.75448
23274	0	0	0	636427.8	1836001	5673	GWS	-1.51598
23275	0	0	0	636428.2	1836001	5419	GWS	-1.71395
23276	0	0	0	636428.3	1836001	5613	GWS	-1.56274
23277	0	0	0	636428.3	1836001	6095	GWS	-1.18706
23278	0	0	0	636428.1	1836001	6263	GWS	-1.05612
23279	0	0	0	636428.3	1836001	6186	GWS	-1.11613
23280	0	0	0	636428.4	1836001	6166	GWS	-1.13172
23281	0	0	0	636428.3	1836001	5732	GWS	-1.46999
23282	0	0	0	636428.3	1836000	5692	GWS	-1.50117
23283	0	0	0	636428.3	1836000	7054	GWS	-0.43959
23284	0	0	0	636428.3	1836001	5783	GWS	-1.43024
23285	0	0	0	636428.4	1836001	5975	GWS	-1.28059
23286	0	0	0	636428.3	1836000	5611	GWS	-1.5643
23287	0	0	0	636428.5	1836000	5496	GWS	-1.65394
23288	0	0	0	636428.5	1836001	6114	GWS	-1.17225
23289	0	0	0	636428.4	1836001	6868	GWS	-0.58457
23290	0	0	0	636428.1	1836001	6494	GWS	-0.87607
23291	0	0	0	636427.7	1836002	7276	GWS	-0.26656
23292	0	0	0	636426.8	1836002	8119	GWS	0.390491
23293	0	0	0	636425.8	1836002	8359	GWS	0.577553
23294	0	0	0	636425.4	1836001	7670	GWS	0.04053
23295	0	0	0	636425.4	1836000	6117	GWS	-1.16991
23296	0	0	0	636426.2	1835999	7769	GWS	0.117693
23297	0	0	0	636426.8	1835999	8242	GWS	0.48636
23298	0	0	0	636427.1	1835999	8240	GWS	0.484801
23299	0	0	0	636427.2	1835999	8060	GWS	0.344505
23300	0	0	0	636427.5	1835999	8045	GWS	0.332814
23301	0	0	0	636427.6	1836000	7741	GWS	0.095869
23302	0	0	0	636427.6	1835999	7305	GWS	-0.24396
23303	0	0	0	636427.4	1835999	8516	GWS	0.699922
23304	0	0	0	636427.4	1835999	7019	GWS	-0.46687
23305	0	0	0	636427.6	1835998	7725	GWS	0.083398
23306	0	0	0	636428	1835998	6701	GWS	-0.71473
23307	0	0	0	636428.4	1835998	6595	GWS	-0.79735
23308	0	0	0	636428.6	1835998	7918	GWS	0.233827
23309	0	0	0	636428.4	1835998	7979	GWS	0.281372

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23310	0	0	0	636428.4	1835998	8265	GWS	0.504287
23311	0	0	0	636428.2	1835998	8036	GWS	0.325799
23312	0	0	0	636427.9	1835997	7319	GWS	-0.23305
23313	0	0	0	636428	1835997	6419	GWS	-0.93453
23314	0	0	0	636428.5	1835997	6885	GWS	-0.57132
23315	0	0	0	636429	1835997	6341	GWS	-0.99532
23316	0	0	0	636428.9	1835997	7015	GWS	-0.46999
23317	0	0	0	636428.8	1835997	6200	GWS	-1.10522
23318	0	0	0	636429	1835997	7460	GWS	-0.12315
23319	0	0	0	636429.5	1835997	6665	GWS	-0.74279
23320	0	0	0	636429.8	1835997	6526	GWS	-0.85113
23321	0	0	0	636430.4	1835997	7211	GWS	-0.31723
23322	0	0	0	636430.8	1835997	7263	GWS	-0.2767
23323	0	0	0	636431.2	1835996	6645	GWS	-0.75838
23324	0	0	0	636431.3	1835996	7211	GWS	-0.31723
23325	0	0	0	636431.2	1835997	7653	GWS	0.02728
23326	0	0	0	636431	1835997	8213	GWS	0.463757
23327	0	0	0	636430.7	1835997	7453	GWS	-0.1286
23328	0	0	0	636430.1	1835997	6993	GWS	-0.48714
23329	0	0	0	636429.9	1835997	7298	GWS	-0.24942
23330	0	0	0	636429.7	1835997	7734	GWS	0.090413
23331	0	0	0	636429.7	1835997	7243	GWS	-0.29228
23332	0	0	0	636429.6	1835997	6551	GWS	-0.83164
23333	0	0	0	636429	1835997	6317	GWS	-1.01403
23334	0	0	0	636428.3	1835997	6799	GWS	-0.63835
23335	0	0	0	636427.9	1835996	7759	GWS	0.109899
23336	0	0	0	636427.5	1835997	8960	GWS	1.045986
23337	0	0	0	636427.2	1835998	8510	GWS	0.695246
23338	0	0	0	636426.9	1835998	7827	GWS	0.162899
23339	0	0	0	636426.8	1835998	8257	GWS	0.498051
23340	0	0	0	636426.9	1835998	7074	GWS	-0.42401
23341	0	0	0	636426.9	1835998	6897	GWS	-0.56196
23342	0	0	0	636426.9	1835998	6727	GWS	-0.69447
23343	0	0	0	636426.9	1835998	7471	GWS	-0.11458
23344	0	0	0	636427	1835998	7717	GWS	0.077163
23345	0	0	0	636427	1835998	8259	GWS	0.49961
23346	0	0	0	636427	1835998	7465	GWS	-0.11925
23347	0	0	0	636427	1835998	6906	GWS	-0.55495
23348	0	0	0	636427	1835998	7336	GWS	-0.2198
23349	0	0	0	636427	1835998	7564	GWS	-0.04209
23350	0	0	0	636427	1835998	7411	GWS	-0.16134
23351	0	0	0	636427	1835998	7972	GWS	0.275916
23352	0	0	0	636427	1835998	7843	GWS	0.17537
23353	0	0	0	636427	1835998	8321	GWS	0.547935
23354	0	0	0	636427	1835998	7900	GWS	0.219797

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23355	0	0	0	636427	1835998	8305	GWS	0.535464
23356	0	0	0	636426.8	1835998	8406	GWS	0.614186
23357	0	0	0	636426.5	1835999	8041	GWS	0.329696
23358	0	0	0	636426.3	1835999	8310	GWS	0.539361
23359	0	0	0	636426.6	1835999	8137	GWS	0.404521
23360	0	0	0	636427	1835999	7824	GWS	0.160561
23361	0	0	0	636427.1	1835998	7596	GWS	-0.01715
23362	0	0	0	636427.4	1835998	8079	GWS	0.359314
23363	0	0	0	636427.4	1835998	7899	GWS	0.219018
23364	0	0	0	636427.7	1835998	6895	GWS	-0.56352
23365	0	0	0	636427.7	1835998	7453	GWS	-0.1286
23366	0	0	0	636427.7	1835998	6783	GWS	-0.65082
23367	0	0	0	636427.7	1835998	8295	GWS	0.52767
23368	0	0	0	636427.8	1835998	7173	GWS	-0.34684
23369	0	0	0	636427.7	1835998	6593	GWS	-0.79891
23370	0	0	0	636427.7	1835998	8008	GWS	0.303975
23371	0	0	0	636427.7	1835998	7582	GWS	-0.02806
23372	0	0	0	636427.7	1835998	7085	GWS	-0.41543
23373	0	0	0	636427.7	1835998	7201	GWS	-0.32502
23374	0	0	0	636427.7	1835998	7320	GWS	-0.23227
23375	0	0	0	636427.9	1835998	7710	GWS	0.071707
23376	0	0	0	636428	1835998	7117	GWS	-0.39049
23377	0	0	0	636428.2	1835997	7179	GWS	-0.34217
23378	0	0	0	636428.3	1835998	5935	GWS	-1.31177
23379	0	0	0	636428.4	1835998	5820	GWS	-1.4014
23380	0	0	0	636428.5	1835998	5779	GWS	-1.43336
23381	0	0	0	636428.9	1835998	6007	GWS	-1.25565
23382	0	0	0	636429	1835998	6752	GWS	-0.67498
23383	0	0	0	636428.8	1835998	5648	GWS	-1.53546
23384	0	0	0	636428.4	1835998	5967	GWS	-1.28683
23385	0	0	0	636428.3	1835998	6011	GWS	-1.25253
23386	0	0	0	636427.7	1835998	6066	GWS	-1.20966
23387	0	0	0	636427.2	1835999	7786	GWS	0.130943
23388	0	0	0	636427	1835999	7976	GWS	0.279034
23389	0	0	0	636426.6	1835999	7784	GWS	0.129384
23390	0	0	0	636426.9	1835999	9026	GWS	1.097428
23391	0	0	0	636426.9	1835999	8736	GWS	0.871395
23392	0	0	0	636427.4	1835999	7914	GWS	0.230709
23393	0	0	0	636427.4	1835999	7678	GWS	0.046765
23394	0	0	0	636427.3	1835999	8129	GWS	0.398285
23395	0	0	0	636427.4	1835999	8062	GWS	0.346064
23396	0	0	0	636427.4	1835999	7715	GWS	0.075604
23397	0	0	0	636427.1	1835999	8108	GWS	0.381917
23398	0	0	0	636427	1835999	8597	GWS	0.763055
23399	0	0	0	636427.2	1835999	8149	GWS	0.413874

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23400	0	0	0	636427.1	1835999	8397	GWS	0.607171
23401	0	0	0	636426.4	1835999	7649	GWS	0.024162
23402	0	0	0	636426.3	1835999	7462	GWS	-0.12159
23403	0	0	0	636426.3	1835999	8465	GWS	0.660171
23404	0	0	0	636426.4	1835999	8656	GWS	0.809041
23405	0	0	0	636426.6	1835998	8914	GWS	1.010133
23406	0	0	0	636427.3	1835999	8258	GWS	0.498831
23407	0	0	0	636427.7	1835999	8214	GWS	0.464536
23408	0	0	0	636428	1836000	8053	GWS	0.339049
23409	0	0	0	636428.3	1835999	7773	GWS	0.120811
23410	0	0	0	636428.4	1835999	7973	GWS	0.276695
23411	0	0	0	636428.7	1835999	8083	GWS	0.362432
23412	0	0	0	636429.1	1835998	8411	GWS	0.618083
23413	0	0	0	636429.6	1835998	9212	GWS	1.242401
23414	0	0	0	636429.8	1835998	7793	GWS	0.136399
23415	0	0	0	636429.7	1835997	7528	GWS	-0.07015
23416	0	0	0	636429.3	1835997	7162	GWS	-0.35542
23417	0	0	0	636428.8	1835998	7970	GWS	0.274357
23418	0	0	0	636428.6	1835998	8442	GWS	0.642245
23419	0	0	0	636428.4	1835999	7660	GWS	0.032736
23420	0	0	0	636428.1	1835999	9175	GWS	1.213562
23421	0	0	0	636427.8	1835999	8863	GWS	0.970382
23422	0	0	0	636427.6	1835999	8186	GWS	0.442712
23423	0	0	0	636427.6	1835999	7896	GWS	0.21668
23424	0	0	0	636427	1835998	7794	GWS	0.137178
23425	0	0	0	636426.7	1835999	8278	GWS	0.514419
23426	0	0	0	636426.7	1835999	8639	GWS	0.795791
23427	0	0	0	636426.7	1835999	8070	GWS	0.352299
23428	0	0	0	636426.8	1835999	8227	GWS	0.474669
23429	0	0	0	636426.9	1835999	8896	GWS	0.996103
23430	0	0	0	636427	1835999	7804	GWS	0.144973
23431	0	0	0	636427	1835999	7981	GWS	0.282931
23432	0	0	0	636426.9	1835999	8655	GWS	0.808262
23433	0	0	0	636427.3	1835999	8643	GWS	0.798909
23434	0	0	0	636427	1835999	8521	GWS	0.703819
23435	0	0	0	636426.9	1835999	8850	GWS	0.960249
23436	0	0	0	636427.4	1835999	7402	GWS	-0.16836
23437	0	0	0	636427.3	1835999	8060	GWS	0.344505
23438	0	0	0	636427	1835999	7895	GWS	0.2159
23439	0	0	0	636427.6	1835999	7133	GWS	-0.37802
23440	0	0	0	636427.2	1835999	6793	GWS	-0.64302
23441	0	0	0	636426.9	1836000	6498	GWS	-0.87295
23442	0	0	0	636426.9	1836000	7684	GWS	0.051442
23443	0	0	0	636427.3	1836001	6931	GWS	-0.53546
23444	0	0	0	636427.6	1836001	7642	GWS	0.018706

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23445	0	0	0	636427.6	1836001	8420	GWS	0.625097
23446	0	0	0	636428	1836001	8555	GWS	0.73032
23447	0	0	0	636428.1	1836000	7508	GWS	-0.08574
23448	0	0	0	636427.8	1836000	7877	GWS	0.201871
23449	0	0	0	636427.4	1836000	7039	GWS	-0.45129
23450	0	0	0	636427.1	1836001	8059	GWS	0.343726
23451	0	0	0	636426.7	1836000	7895	GWS	0.2159
23452	0	0	0	636427.1	1836000	8723	GWS	0.861263
23453	0	0	0	636427.4	1835999	8091	GWS	0.368667
23454	0	0	0	636427.6	1835999	9222	GWS	1.250195
23455	0	0	0	636427.8	1835999	8905	GWS	1.003118
23456	0	0	0	636428.1	1835999	8136	GWS	0.403741
23457	0	0	0	636428.2	1835998	8574	GWS	0.745129
23458	0	0	0	636428.6	1835998	8667	GWS	0.817615
23459	0	0	0	636428.8	1835997	8988	GWS	1.06781
23460	0	0	0	636428.2	1835997	8547	GWS	0.724084
23461	0	0	0	636427.5	1835997	8376	GWS	0.590803
23462	0	0	0	636427.8	1835997	8124	GWS	0.394388
23463	0	0	0	636427.7	1835997	8451	GWS	0.64926
23464	0	0	0	636427.5	1835997	8142	GWS	0.408418
23465	0	0	0	636427.4	1835998	7975	GWS	0.278254
23466	0	0	0	636427.3	1835999	8954	GWS	1.041309
23467	0	0	0	636427.9	1835999	7908	GWS	0.226033
23468	0	0	0	636427.8	1835999	7827	GWS	0.162899
23469	0	0	0	636428.3	1835996	5884	GWS	-1.35152
23470	0	0	0	636428.4	1835996	6841	GWS	-0.60561
23471	0	0	0	636428.9	1835996	6600	GWS	-0.79345
23472	0	0	0	636429.3	1835996	7020	GWS	-0.4661
23473	0	0	0	636429.7	1835997	7245	GWS	-0.29072
23474	0	0	0	636429.9	1835996	7121	GWS	-0.38737
23475	0	0	0	636430.2	1835996	7120	GWS	-0.38815
23476	0	0	0	636430.7	1835996	7990	GWS	0.289945
23477	0	0	0	636431	1835997	7877	GWS	0.201871
23478	0	0	0	636431.1	1835997	7309	GWS	-0.24084
23479	0	0	0	636431	1835997	6927	GWS	-0.53858
23480	0	0	0	636431.1	1835997	6232	GWS	-1.08028
23481	0	0	0	636431.3	1835996	6658	GWS	-0.74825
23482	0	0	0	636431.5	1835996	5706	GWS	-1.49026
23483	0	0	0	636431.4	1835995	6157	GWS	-1.13874
23484	0	0	0	636431.6	1835995	5379	GWS	-1.74513
23485	0	0	0	636431.9	1835995	5875	GWS	-1.35853
23486	0	0	0	636432.2	1835995	6102	GWS	-1.18161
23487	0	0	0	636432.5	1835994	6985	GWS	-0.49337
23488	0	0	0	636432.7	1835994	7266	GWS	-0.27436
23489	0	0	0	636432.9	1835994	7516	GWS	-0.0795

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23490	0	0	0	636433.5	1835994	7238	GWS	-0.29618
23491	0	0	0	636434.1	1835994	6784	GWS	-0.65004
23492	0	0	0	636434.5	1835993	7396	GWS	-0.17303
23493	0	0	0	636434.6	1835993	7159	GWS	-0.35776
23494	0	0	0	636434.8	1835993	7429	GWS	-0.14731
23495	0	0	0	636452.5	1835968	5955	GWS	-1.29618
23496	0	0	0	636452.6	1835968	6523	GWS	-0.85347
23497	0	0	0	636452.5	1835968	6910	GWS	-0.55183
23498	0	0	0	636452.6	1835969	6467	GWS	-0.89712
23499	0	0	0	636452.6	1835969	5726	GWS	-1.47467
23500	0	0	0	636452.8	1835968	5973	GWS	-1.28215
23501	0	0	0	636453.1	1835968	5685	GWS	-1.50663
23502	0	0	0	636453.3	1835967	5965	GWS	-1.28839
23503	0	0	0	636453.7	1835967	6467	GWS	-0.89712
23504	0	0	0	636454	1835967	7136	GWS	-0.37568
23505	0	0	0	636454.3	1835967	7228	GWS	-0.30398
23506	0	0	0	636454.4	1835966	7683	GWS	0.050663
23507	0	0	0	636454.6	1835966	6540	GWS	-0.84022
23508	0	0	0	636454.6	1835966	6082	GWS	-1.19719
23509	0	0	0	636454.7	1835966	5630	GWS	-1.54949
23510	0	0	0	636454.7	1835966	6536	GWS	-0.84334
23511	0	0	0	636454.7	1835966	6194	GWS	-1.1099
23512	0	0	0	636454.6	1835966	5988	GWS	-1.27046
23513	0	0	0	636454.6	1835966	7315	GWS	-0.23617
23514	0	0	0	636454.7	1835966	6419	GWS	-0.93453
23515	0	0	0	636455.4	1835966	6516	GWS	-0.85892
23516	0	0	0	636455.5	1835966	6879	GWS	-0.57599
23517	0	0	0	636455.4	1835966	6219	GWS	-1.09041
23518	0	0	0	636455.3	1835966	5782	GWS	-1.43102
23519	0	0	0	636455.1	1835966	5720	GWS	-1.47935
23520	0	0	0	636455	1835965	6000	GWS	-1.26111
23521	0	0	0	636455.1	1835965	7335	GWS	-0.22058
23522	0	0	0	636455.2	1835964	7653	GWS	0.02728
23523	0	0	0	636455.2	1835964	6593	GWS	-0.79891
23524	0	0	0	636455.2	1835964	7528	GWS	-0.07015
23525	0	0	0	636455.3	1835964	8002	GWS	0.299299
23526	0	0	0	636455.3	1835964	8510	GWS	0.695246
23527	0	0	0	636455.3	1835964	6777	GWS	-0.65549
23528	0	0	0	636455.2	1835965	6254	GWS	-1.06313
23529	0	0	0	636455.3	1835965	5690	GWS	-1.50273
23530	0	0	0	636455.3	1835965	5660	GWS	-1.52611
23531	0	0	0	636455.4	1835965	6499	GWS	-0.87217
23532	0	0	0	636455.5	1835965	6244	GWS	-1.07093
23533	0	0	0	636455.5	1835965	6121	GWS	-1.1668
23534	0	0	0	636455.4	1835964	6720	GWS	-0.69992

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23535	0	0	0	636455.6	1835964	6870	GWS	-0.58301
23536	0	0	0	636456.2	1835963	6367	GWS	-0.97506
23537	0	0	0	636456.6	1835963	7352	GWS	-0.20733
23538	0	0	0	636456.9	1835964	7838	GWS	0.171473
23539	0	0	0	636456.8	1835963	7389	GWS	-0.17849
23540	0	0	0	636456.8	1835963	6587	GWS	-0.80359
23541	0	0	0	636456.8	1835964	7376	GWS	-0.18862
23542	0	0	0	636456.8	1835964	7694	GWS	0.059236
23543	0	0	0	636456.7	1835963	8913	GWS	1.009353
23544	0	0	0	636456.9	1835963	7988	GWS	0.288387
23545	0	0	0	636456.5	1835963	7577	GWS	-0.03196
23546	0	0	0	636456.5	1835962	9274	GWS	1.290725
23547	0	0	0	636456.6	1835962	8558	GWS	0.732658
23548	0	0	0	636457.1	1835961	8889	GWS	0.990647
23549	0	0	0	636457.7	1835961	9332	GWS	1.335931
23550	0	0	0	636458.3	1835961	9413	GWS	1.399065
23551	0	0	0	636458.9	1835961	7663	GWS	0.035074
23552	0	0	0	636459.1	1835960	6776	GWS	-0.65627
23553	0	0	0	636459.4	1835960	7274	GWS	-0.26812
23554	0	0	0	636459.4	1835959	6438	GWS	-0.91972
23555	0	0	0	636459.5	1835959	7249	GWS	-0.28761
23556	0	0	0	636460	1835958	6162	GWS	-1.13484
23557	0	0	0	636460.2	1835958	7960	GWS	0.266563
23558	0	0	0	636460.5	1835957	9310	GWS	1.318784
23559	0	0	0	636460.7	1835957	8537	GWS	0.71629
23560	0	0	0	636461.1	1835957	7504	GWS	-0.08885
23561	0	0	0	636460.9	1835957	8446	GWS	0.645362
23562	0	0	0	636460.8	1835957	8621	GWS	0.781761
23563	0	0	0	636460.7	1835957	7975	GWS	0.278254
23564	0	0	0	636460.7	1835957	9044	GWS	1.111458
23565	0	0	0	636460.8	1835957	9101	GWS	1.155885
23566	0	0	0	636460.9	1835957	9505	GWS	1.470772
23567	0	0	0	636460.7	1835957	8496	GWS	0.684334
23568	0	0	0	636460.5	1835957	8844	GWS	0.955573
23569	0	0	0	636460.7	1835957	8391	GWS	0.602494
23570	0	0	0	636461	1835956	8037	GWS	0.326578
23571	0	0	0	636461.6	1835956	8669	GWS	0.819174
23572	0	0	0	636462.1	1835955	9127	GWS	1.17615
23573	0	0	0	636467.8	1835949	7709	GWS	0.070928
23574	0	0	0	636468	1835949	7357	GWS	-0.20343
23575	0	0	0	636467.9	1835948	7059	GWS	-0.4357
23576	0	0	0	636468.2	1835947	7464	GWS	-0.12003
23577	0	0	0	636468.9	1835947	7896	GWS	0.21668
23578	0	0	0	636469.4	1835946	6894	GWS	-0.5643
23579	0	0	0	636469.8	1835946	7003	GWS	-0.47935

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23580	0	0	0	636470.1	1835946	7281	GWS	-0.26267
23581	0	0	0	636470.2	1835946	6445	GWS	-0.91426
23582	0	0	0	636470	1835946	7641	GWS	0.017927
23583	0	0	0	636470.2	1835946	6170	GWS	-1.1286
23584	0	0	0	636470.2	1835946	7812	GWS	0.151208
23585	0	0	0	636470	1835946	7053	GWS	-0.44037
23586	0	0	0	636470	1835946	6983	GWS	-0.49493
23587	0	0	0	636470	1835946	7865	GWS	0.192518
23588	0	0	0	636470.2	1835946	7936	GWS	0.247857
23589	0	0	0	636470.5	1835946	7354	GWS	-0.20577
23590	0	0	0	636470.8	1835945	7478	GWS	-0.10912
23591	0	0	0	636471.2	1835945	7269	GWS	-0.27202
23592	0	0	0	636471.5	1835944	8207	GWS	0.45908
23593	0	0	0	636471.5	1835943	7301	GWS	-0.24708
23594	0	0	0	636472.1	1835942	6925	GWS	-0.54014
23595	0	0	0	636472.7	1835942	6282	GWS	-1.04131
23596	0	0	0	636473.1	1835941	5044	GWS	-2.00624
23597	0	0	0	636473.8	1835941	5312	GWS	-1.79735
23598	0	0	0	636474.4	1835940	6026	GWS	-1.24084
23599	0	0	0	636474.9	1835939	6489	GWS	-0.87997
23600	0	0	0	636475.4	1835939	6632	GWS	-0.76851
23601	0	0	0	636475.7	1835938	7868	GWS	0.194856
23602	0	0	0	636476.3	1835938	6497	GWS	-0.87373
23603	0	0	0	636476.7	1835937	7144	GWS	-0.36945
23604	0	0	0	636477.2	1835937	7066	GWS	-0.43024
23605	0	0	0	636477.7	1835936	8726	GWS	0.863601
23606	0	0	0	636478.1	1835935	8241	GWS	0.485581
23607	0	0	0	636478.6	1835935	6980	GWS	-0.49727
23608	0	0	0	636479	1835934	6545	GWS	-0.83632
23609	0	0	0	636479.1	1835934	7936	GWS	0.247857
23610	0	0	0	636479.2	1835933	8704	GWS	0.846454
23611	0	0	0	636479.5	1835932	9436	GWS	1.416991
23612	0	0	0	636480	1835932	8389	GWS	0.600935
23613	0	0	0	636480.6	1835932	7557	GWS	-0.04754
23614	0	0	0	636481.1	1835931	5939	GWS	-1.30865
23615	0	0	0	636481.6	1835931	6322	GWS	-1.01013
23616	0	0	0	636481.9	1835930	7421	GWS	-0.15355
23617	0	0	0	636482	1835930	7467	GWS	-0.11769
23618	0	0	0	636482.3	1835930	6487	GWS	-0.88153
23619	0	0	0	636482.4	1835930	6841	GWS	-0.60561
23620	0	0	0	636482.7	1835930	6480	GWS	-0.88698
23621	0	0	0	636483.1	1835929	7740	GWS	0.09509
23622	0	0	0	636483.5	1835929	6885	GWS	-0.57132
23623	0	0	0	636483.8	1835928	7211	GWS	-0.31723
23624	0	0	0	636484.3	1835928	7293	GWS	-0.25331

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23625	0	0	0	636484.6	1835927	7343	GWS	-0.21434
23626	0	0	0	636485.1	1835927	8315	GWS	0.543258
23627	0	0	0	636485.5	1835926	7719	GWS	0.078722
23628	0	0	0	636485.6	1835926	7839	GWS	0.172253
23629	0	0	0	636485.8	1835925	6670	GWS	-0.73889
23630	0	0	0	636486.1	1835925	6977	GWS	-0.49961
23631	0	0	0	636486.2	1835925	8104	GWS	0.3788
23632	0	0	0	636486.2	1835925	7696	GWS	0.060795
23633	0	0	0	636486.2	1835925	7504	GWS	-0.08885
23634	0	0	0	636486.2	1835925	8146	GWS	0.411535
23635	0	0	0	636486.1	1835925	7076	GWS	-0.42245
23636	0	0	0	636485.8	1835925	6809	GWS	-0.63055
23637	0	0	0	636485.7	1835925	6142	GWS	-1.15043
23638	0	0	0	636486.1	1835925	5978	GWS	-1.27825
23639	0	0	0	636486.3	1835924	6877	GWS	-0.57755
23640	0	0	0	636486.9	1835924	7869	GWS	0.195635
23641	0	0	0	636487.3	1835924	6947	GWS	-0.52299
23642	0	0	0	636487.5	1835923	7796	GWS	0.138737
23643	0	0	0	636487.5	1835923	6539	GWS	-0.841
23644	0	0	0	636487.6	1835923	6075	GWS	-1.20265
23645	0	0	0	636487.7	1835923	7428	GWS	-0.14809
23646	0	0	0	636487.6	1835923	6867	GWS	-0.58535
23647	0	0	0	636487.8	1835923	7026	GWS	-0.46142
23648	0	0	0	636488	1835923	8056	GWS	0.341387
23649	0	0	0	636488.4	1835922	7628	GWS	0.007794
23650	0	0	0	636488.7	1835922	7778	GWS	0.124708
23651	0	0	0	636489.1	1835922	7524	GWS	-0.07327
23652	0	0	0	636488.7	1835921	6741	GWS	-0.68355
23653	0	0	0	636488.6	1835921	7355	GWS	-0.20499
23654	0	0	0	636488.6	1835921	7058	GWS	-0.43648
23655	0	0	0	636488.8	1835921	7254	GWS	-0.28371
23656	0	0	0	636489.3	1835921	5923	GWS	-1.32112
23657	0	0	0	636489.3	1835921	6751	GWS	-0.67576
23658	0	0	0	636489.4	1835921	7507	GWS	-0.08652
23659	0	0	0	636489.4	1835921	6617	GWS	-0.7802
23660	0	0	0	636489.7	1835921	6964	GWS	-0.50974
23661	0	0	0	636489.6	1835921	7141	GWS	-0.37178
23662	0	0	0	636489.6	1835921	7665	GWS	0.036633
23663	0	0	0	636489.5	1835921	6986	GWS	-0.4926
23664	0	0	0	636489.5	1835921	7566	GWS	-0.04053
23665	0	0	0	636489.6	1835921	6931	GWS	-0.53546
23666	0	0	0	636489.8	1835920	6982	GWS	-0.49571
23667	0	0	0	636489.7	1835921	6725	GWS	-0.69602
23668	0	0	0	636489.9	1835920	6541	GWS	-0.83944
23669	0	0	0	636490	1835920	6135	GWS	-1.15588

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23670	0	0	0	636490.2	1835920	6513	GWS	-0.86126
23671	0	0	0	636490.4	1835920	6098	GWS	-1.18472
23672	0	0	0	636490	1835920	6474	GWS	-0.89166
23673	0	0	0	636489.9	1835919	6508	GWS	-0.86516
23674	0	0	0	636490	1835918	8257	GWS	0.498051
23675	0	0	0	636490.5	1835918	8394	GWS	0.604832
23676	0	0	0	636491.1	1835917	7858	GWS	0.187062
23677	0	0	0	636491.7	1835917	8174	GWS	0.433359
23678	0	0	0	636492.3	1835917	7353	GWS	-0.20655
23679	0	0	0	636492.8	1835916	7868	GWS	0.194856
23680	0	0	0	636493.2	1835916	7427	GWS	-0.14887
23681	0	0	0	636493.7	1835915	7466	GWS	-0.11847
23682	0	0	0	636493.9	1835915	6816	GWS	-0.6251
23683	0	0	0	636494.5	1835914	5724	GWS	-1.47623
23684	0	0	0	636494.8	1835914	5904	GWS	-1.33593
23685	0	0	0	636495.5	1835913	6969	GWS	-0.50585
23686	0	0	0	636495.9	1835913	7442	GWS	-0.13718
23687	0	0	0	636496.3	1835912	6870	GWS	-0.58301
23688	0	0	0	636496.7	1835911	6637	GWS	-0.76461
23689	0	0	0	636497.1	1835911	7539	GWS	-0.06157
23690	0	0	0	636497.6	1835910	8185	GWS	0.441933
23691	0	0	0	636498	1835910	6996	GWS	-0.4848
23692	0	0	0	636498.2	1835910	6099	GWS	-1.18394
23693	0	0	0	636497.7	1835910	6172	GWS	-1.12705
23694	0	0	0	636497.4	1835910	7513	GWS	-0.08184
23695	0	0	0	636497.4	1835909	6078	GWS	-1.20031
23696	0	0	0	636497.6	1835908	6769	GWS	-0.66173
23697	0	0	0	636498	1835908	8022	GWS	0.314887
23698	0	0	0	636498.3	1835908	7345	GWS	-0.21278
23699	0	0	0	636498.8	1835908	7686	GWS	0.053001
23700	0	0	0	636498.8	1835908	6211	GWS	-1.09665
23701	0	0	0	636498.4	1835908	6502	GWS	-0.86984
23702	0	0	0	636498.6	1835907	6815	GWS	-0.62588
23703	0	0	0	636498.6	1835907	7734	GWS	0.090413
23704	0	0	0	636499.1	1835906	6463	GWS	-0.90023
23705	0	0	0	636499.4	1835906	6806	GWS	-0.63289
23706	0	0	0	636499.8	1835906	7011	GWS	-0.47311
23707	0	0	0	636499.8	1835906	7212	GWS	-0.31645
23708	0	0	0	636499.8	1835906	6723	GWS	-0.69758
23709	0	0	0	636499.6	1835906	6810	GWS	-0.62977
23710	0	0	0	636499.9	1835905	7822	GWS	0.159002
23711	0	0	0	636500.2	1835905	7355	GWS	-0.20499
23712	0	0	0	636500.7	1835905	6969	GWS	-0.50585
23713	0	0	0	636501.2	1835904	6842	GWS	-0.60483
23714	0	0	0	636501.1	1835904	7110	GWS	-0.39595

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23715	0	0	0	636501.3	1835904	8767	GWS	0.895557
23716	0	0	0	636501.4	1835903	8222	GWS	0.470772
23717	0	0	0	636501.4	1835903	6945	GWS	-0.52455
23718	0	0	0	636501.4	1835903	6836	GWS	-0.60951
23719	0	0	0	636501.6	1835903	8159	GWS	0.421668
23720	0	0	0	636502.1	1835903	7740	GWS	0.09509
23721	0	0	0	636502.5	1835903	7665	GWS	0.036633
23722	0	0	0	636503	1835903	7586	GWS	-0.02494
23723	0	0	0	636503.3	1835903	7326	GWS	-0.22759
23724	0	0	0	636503.4	1835902	5731	GWS	-1.47077
23725	0	0	0	636503.8	1835902	5946	GWS	-1.3032
23726	0	0	0	636504	1835901	6775	GWS	-0.65705
23727	0	0	0	636504.6	1835901	6013	GWS	-1.25097
23728	0	0	0	636505.2	1835900	5362	GWS	-1.75838
23729	0	0	0	636505.4	1835900	6121	GWS	-1.1668
23730	0	0	0	636505.6	1835899	7920	GWS	0.235386
23731	0	0	0	636505.9	1835899	8100	GWS	0.375682
23732	0	0	0	636506.3	1835899	7147	GWS	-0.36711
23733	0	0	0	636506.7	1835898	6677	GWS	-0.73344
23734	0	0	0	636507.2	1835898	6319	GWS	-1.01247
23735	0	0	0	636507.4	1835897	6079	GWS	-1.19953
23736	0	0	0	636507.9	1835896	7430	GWS	-0.14653
23737	0	0	0	636508.3	1835896	7257	GWS	-0.28137
23738	0	0	0	636508.2	1835896	6314	GWS	-1.01637
23739	0	0	0	636508.2	1835896	6468	GWS	-0.89634
23740	0	0	0	636508.5	1835896	6897	GWS	-0.56196
23741	0	0	0	636508.7	1835895	6868	GWS	-0.58457
23742	0	0	0	636508.8	1835895	7473	GWS	-0.11302
23743	0	0	0	636509	1835895	7028	GWS	-0.45986
23744	0	0	0	636508.7	1835895	7247	GWS	-0.28917
23745	0	0	0	636508.2	1835896	6551	GWS	-0.83164
23746	0	0	0	636508	1835897	7308	GWS	-0.24162
23747	0	0	0	636507.5	1835897	8337	GWS	0.560405
23748	0	0	0	636507.1	1835898	6524	GWS	-0.85269
23749	0	0	0	636506.5	1835898	7151	GWS	-0.36399
23750	0	0	0	636505.9	1835899	7817	GWS	0.155105
23751	0	0	0	636505.6	1835900	7504	GWS	-0.08885
23752	0	0	0	636505.2	1835900	5716	GWS	-1.48246
23753	0	0	0	636504.5	1835901	6628	GWS	-0.77163
23754	0	0	0	636504	1835901	7087	GWS	-0.41387
23755	0	0	0	636503.3	1835902	6961	GWS	-0.51208
23756	0	0	0	636502.6	1835902	7410	GWS	-0.16212
23757	0	0	0	636502.1	1835903	7432	GWS	-0.14497
23758	0	0	0	636501.6	1835904	7376	GWS	-0.18862
23759	0	0	0	636501.1	1835904	5992	GWS	-1.26734

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23760	0	0	0	636500.6	1835905	6477	GWS	-0.88932
23761	0	0	0	636499.9	1835905	6929	GWS	-0.53702
23762	0	0	0	636499.9	1835905	6592	GWS	-0.79969
23763	0	0	0	636499.8	1835906	6358	GWS	-0.98207
23764	0	0	0	636500	1835906	5849	GWS	-1.3788
23765	0	0	0	636500	1835906	6648	GWS	-0.75604
23766	0	0	0	636500.3	1835906	5472	GWS	-1.67264
23767	0	0	0	636500.5	1835906	5043	GWS	-2.00701
23768	0	0	0	636500.5	1835906	5222	GWS	-1.8675
23769	0	0	0	636500.4	1835906	5088	GWS	-1.97194
23770	0	0	0	636500.4	1835906	5314	GWS	-1.79579
23771	0	0	0	636500.2	1835906	5044	GWS	-2.00624
23772	0	0	0	636499.7	1835906	6167	GWS	-1.13094
23773	0	0	0	636499.2	1835906	5951	GWS	-1.2993
23774	0	0	0	636498.7	1835907	7181	GWS	-0.34061
23775	0	0	0	636498.2	1835907	7045	GWS	-0.44661
23776	0	0	0	636497.9	1835908	7101	GWS	-0.40296
23777	0	0	0	636497.4	1835909	7835	GWS	0.169135
23778	0	0	0	636497.3	1835909	7478	GWS	-0.10912
23779	0	0	0	636497.6	1835910	7419	GWS	-0.15511
23780	0	0	0	636498.1	1835910	6745	GWS	-0.68044
23781	0	0	0	636498.2	1835910	6606	GWS	-0.78878
23782	0	0	0	636498.6	1835910	6152	GWS	-1.14263
23783	0	0	0	636498.7	1835909	4988	GWS	-2.04988
23784	0	0	0	636499.1	1835909	5378	GWS	-1.74591
23785	0	0	0	636499.2	1835908	5882	GWS	-1.35308
23786	0	0	0	636499.2	1835908	6039	GWS	-1.23071
23787	0	0	0	636499.4	1835908	5444	GWS	-1.69447
23788	0	0	0	636499.7	1835908	4795	GWS	-2.20031
23789	0	0	0	636499.6	1835908	5239	GWS	-1.85425
23790	0	0	0	636499.7	1835908	5520	GWS	-1.63523
23791	0	0	0	636499.6	1835908	5310	GWS	-1.79891
23792	0	0	0	636499.5	1835908	5124	GWS	-1.94388
23793	0	0	0	636499.3	1835908	4644	GWS	-2.318
23794	0	0	0	636499.7	1835908	4585	GWS	-2.36399
23795	0	0	0	636499.7	1835907	4806	GWS	-2.19174
23796	0	0	0	636499.9	1835907	4676	GWS	-2.29306
23797	0	0	0	636500	1835907	4422	GWS	-2.49104
23798	0	0	0	636500.1	1835907	4520	GWS	-2.41465
23799	0	0	0	636500.5	1835907	4950	GWS	-2.0795
23800	0	0	0	636500.9	1835906	4742	GWS	-2.24162
23801	0	0	0	636501.2	1835906	5712	GWS	-1.48558
23802	0	0	0	636501.1	1835906	5673	GWS	-1.51598
23803	0	0	0	636500.9	1835906	5733	GWS	-1.46921
23804	0	0	0	636500.7	1835906	5422	GWS	-1.71161

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23805	0	0	0	636500.8	1835906	4827	GWS	-2.17537
23806	0	0	0	636500.8	1835906	4523	GWS	-2.41231
23807	0	0	0	636501.1	1835906	4381	GWS	-2.52299
23808	0	0	0	636501.2	1835906	4414	GWS	-2.49727
23809	0	0	0	636501.4	1835906	5003	GWS	-2.03819
23810	0	0	0	636501.5	1835906	4891	GWS	-2.12549
23811	0	0	0	636501.5	1835906	4416	GWS	-2.49571
23812	0	0	0	636501.5	1835906	4861	GWS	-2.14887
23813	0	0	0	636501.7	1835905	4527	GWS	-2.4092
23814	0	0	0	636501.9	1835905	4729	GWS	-2.25175
23815	0	0	0	636502	1835905	6072	GWS	-1.20499
23816	0	0	0	636502	1835905	6558	GWS	-0.82619
23817	0	0	0	636502.1	1835905	8449	GWS	0.647701
23818	0	0	0	636502	1835905	8742	GWS	0.876072
23819	0	0	0	636502	1835905	8245	GWS	0.488698
23820	0	0	0	636502	1835905	7911	GWS	0.228371
23821	0	0	0	636502	1835905	7707	GWS	0.069369
23822	0	0	0	636502.1	1835905	7297	GWS	-0.25019
23823	0	0	0	636501.9	1835905	6384	GWS	-0.96181
23824	0	0	0	636501.5	1835904	7386	GWS	-0.18083
23825	0	0	0	636501.5	1835904	7756	GWS	0.10756
23826	0	0	0	636501.5	1835904	6799	GWS	-0.63835
23827	0	0	0	636501.5	1835904	6829	GWS	-0.61496
23828	0	0	0	636501	1835905	6987	GWS	-0.49182
23829	0	0	0	636500.6	1835905	7057	GWS	-0.43726
23830	0	0	0	636500	1835905	7644	GWS	0.020265
23831	0	0	0	636499.9	1835906	7071	GWS	-0.42634
23832	0	0	0	636499.8	1835906	6987	GWS	-0.49182
23833	0	0	0	636499.9	1835905	6577	GWS	-0.81138
23834	0	0	0	636500.4	1835905	7464	GWS	-0.12003
23835	0	0	0	636501	1835904	7236	GWS	-0.29774
23836	0	0	0	636501.3	1835904	7389	GWS	-0.17849
23837	0	0	0	636502	1835903	7517	GWS	-0.07872
23838	0	0	0	636502.6	1835903	6259	GWS	-1.05924
23839	0	0	0	636503.2	1835903	6634	GWS	-0.76695
23840	0	0	0	636503.5	1835902	6998	GWS	-0.48324
23841	0	0	0	636503.9	1835901	7119	GWS	-0.38893
23842	0	0	0	636504.5	1835901	6760	GWS	-0.66875
23843	0	0	0	636505.1	1835900	7210	GWS	-0.318
23844	0	0	0	636505.6	1835899	5852	GWS	-1.37646
23845	0	0	0	636506.1	1835899	6199	GWS	-1.106
23846	0	0	0	636506.7	1835898	7099	GWS	-0.40452
23847	0	0	0	636507.4	1835898	6755	GWS	-0.67264
23848	0	0	0	636508.1	1835897	7568	GWS	-0.03897
23849	0	0	0	636508.5	1835896	6842	GWS	-0.60483

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23850	0	0	0	636509.1	1835896	7260	GWS	-0.27903
23851	0	0	0	636509.6	1835895	7125	GWS	-0.38426
23852	0	0	0	636510.1	1835894	7331	GWS	-0.22369
23853	0	0	0	636510.6	1835894	6543	GWS	-0.83788
23854	0	0	0	636510.9	1835893	7425	GWS	-0.15043
23855	0	0	0	636511.4	1835892	7826	GWS	0.16212
23856	0	0	0	636511.9	1835892	6636	GWS	-0.76539
23857	0	0	0	636512.3	1835891	8319	GWS	0.546376
23858	0	0	0	636512.5	1835890	8319	GWS	0.546376
23859	0	0	0	636512.5	1835890	8140	GWS	0.406859
23860	0	0	0	636513	1835889	8425	GWS	0.628995
23861	0	0	0	636513.6	1835888	8046	GWS	0.333593
23862	0	0	0	636514.3	1835888	8641	GWS	0.79735
23863	0	0	0	636515	1835887	6960	GWS	-0.51286
23864	0	0	0	636515.5	1835887	6570	GWS	-0.81684
23865	0	0	0	636515.9	1835886	6982	GWS	-0.49571
23866	0	0	0	636516.4	1835886	7895	GWS	0.2159
23867	0	0	0	636516.7	1835885	7764	GWS	0.113796
23868	0	0	0	636517.3	1835884	6441	GWS	-0.91738
23869	0	0	0	636517.8	1835884	7580	GWS	-0.02962
23870	0	0	0	636518.2	1835883	6785	GWS	-0.64926
23871	0	0	0	636518.9	1835882	7546	GWS	-0.05612
23872	0	0	0	636519.4	1835882	6986	GWS	-0.4926
23873	0	0	0	636519.9	1835881	7146	GWS	-0.36789
23874	0	0	0	636520.4	1835881	6873	GWS	-0.58067
23875	0	0	0	636520.8	1835880	5749	GWS	-1.45674
23876	0	0	0	636521.3	1835879	6641	GWS	-0.7615
23877	0	0	0	636521.7	1835879	5710	GWS	-1.48714
23878	0	0	0	636522.2	1835878	6566	GWS	-0.81995
23879	0	0	0	636522.8	1835878	6651	GWS	-0.7537
23880	0	0	0	636523.1	1835877	7543	GWS	-0.05846
23881	0	0	0	636523.5	1835877	7405	GWS	-0.16602
23882	0	0	0	636523.5	1835876	8451	GWS	0.64926
23883	0	0	0	636523.7	1835875	7722	GWS	0.08106
23884	0	0	0	636524	1835875	8560	GWS	0.734217
23885	0	0	0	636524.3	1835874	8140	GWS	0.406859
23886	0	0	0	636524.9	1835874	7765	GWS	0.114575
23887	0	0	0	636525	1835874	7491	GWS	-0.09899
23888	0	0	0	636525.3	1835873	8202	GWS	0.455183
23889	0	0	0	636525.5	1835873	7210	GWS	-0.318
23890	0	0	0	636525.4	1835873	7352	GWS	-0.20733
23891	0	0	0	636525.6	1835873	7358	GWS	-0.20265
23892	0	0	0	636526.3	1835873	6999	GWS	-0.48246
23893	0	0	0	636526.3	1835873	6700	GWS	-0.71551
23894	0	0	0	636526.1	1835874	7195	GWS	-0.3297

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23895	0	0	0	636526.1	1835874	6868	GWS	-0.58457
23896	0	0	0	636526.1	1835874	7867	GWS	0.194076
23897	0	0	0	636526	1835874	6706	GWS	-0.71083
23898	0	0	0	636525.6	1835874	7826	GWS	0.16212
23899	0	0	0	636525.5	1835874	8766	GWS	0.894778
23900	0	0	0	636525.2	1835873	6901	GWS	-0.55885
23901	0	0	0	636525.2	1835873	7155	GWS	-0.36087
23902	0	0	0	636525.5	1835872	6798	GWS	-0.63913
23903	0	0	0	636526.2	1835871	7099	GWS	-0.40452
23904	0	0	0	636526.9	1835871	6575	GWS	-0.81294
23905	0	0	0	636527.5	1835871	6383	GWS	-0.96259
23906	0	0	0	636527.8	1835871	7056	GWS	-0.43804
23907	0	0	0	636527.9	1835871	7434	GWS	-0.14341
23908	0	0	0	636527.9	1835871	7198	GWS	-0.32736
23909	0	0	0	636528.2	1835871	9179	GWS	1.21668
23910	0	0	0	636528.3	1835870	10515	GWS	2.257989
23911	0	0	0	636528.4	1835870	12498	GWS	3.803585
23912	0	0	0	636528.4	1835870	11494	GWS	3.021044
23913	0	0	0	636528.6	1835869	9383	GWS	1.375682
23914	0	0	0	636528.7	1835869	8946	GWS	1.035074
23915	0	0	0	636528.8	1835869	9286	GWS	1.300078
23916	0	0	0	636529	1835869	9431	GWS	1.413094
23917	0	0	0	636528.7	1835869	9678	GWS	1.605612
23918	0	0	0	636528.7	1835869	8569	GWS	0.741231
23919	0	0	0	636529	1835868	8472	GWS	0.665627
23920	0	0	0	636529.2	1835868	7548	GWS	-0.05456
23921	0	0	0	636529.2	1835868	8487	GWS	0.677319
23922	0	0	0	636529	1835868	9441	GWS	1.420889
23923	0	0	0	636529	1835868	10070	GWS	1.911146
23924	0	0	0	636529.3	1835868	10947	GWS	2.5947
23925	0	0	0	636529.2	1835868	9697	GWS	1.620421
23926	0	0	0	636529.3	1835868	8634	GWS	0.791894
23927	0	0	0	636529.5	1835868	8638	GWS	0.795012
23928	0	0	0	636530.2	1835867	9089	GWS	1.146532
23929	0	0	0	636530.5	1835867	7822	GWS	0.159002
23930	0	0	0	636530.6	1835867	7715	GWS	0.075604
23931	0	0	0	636530.2	1835867	7028	GWS	-0.45986
23932	0	0	0	636530	1835867	6797	GWS	-0.63991
23933	0	0	0	636530	1835867	7759	GWS	0.109899
23934	0	0	0	636530	1835867	7549	GWS	-0.05378
23935	0	0	0	636530.1	1835867	7677	GWS	0.045986
23936	0	0	0	636530.1	1835867	7319	GWS	-0.23305
23937	0	0	0	636530.1	1835867	7020	GWS	-0.4661
23938	0	0	0	636530.1	1835866	6795	GWS	-0.64147
23939	0	0	0	636530.3	1835866	7338	GWS	-0.21824

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23940	0	0	0	636530.4	1835866	7204	GWS	-0.32268
23941	0	0	0	636530.8	1835866	7951	GWS	0.259548
23942	0	0	0	636531.1	1835865	6637	GWS	-0.76461
23943	0	0	0	636531	1835865	8049	GWS	0.335931
23944	0	0	0	636531.1	1835865	8492	GWS	0.681216
23945	0	0	0	636531.1	1835865	8393	GWS	0.604053
23946	0	0	0	636531.1	1835865	7048	GWS	-0.44427
23947	0	0	0	636531.1	1835865	6832	GWS	-0.61263
23948	0	0	0	636531.1	1835865	7108	GWS	-0.39751
23949	0	0	0	636531.1	1835865	7327	GWS	-0.22681
23950	0	0	0	636531.4	1835865	8043	GWS	0.331255
23951	0	0	0	636531.9	1835865	6660	GWS	-0.74669
23952	0	0	0	636531.7	1835865	6825	GWS	-0.61808
23953	0	0	0	636531.6	1835865	7736	GWS	0.091972
23954	0	0	0	636532.1	1835864	6674	GWS	-0.73578
23955	0	0	0	636532.8	1835864	6858	GWS	-0.59236
23956	0	0	0	636533.5	1835863	6454	GWS	-0.90725
23957	0	0	0	636533.6	1835863	6893	GWS	-0.56508
23958	0	0	0	636534	1835863	7123	GWS	-0.38581
23959	0	0	0	636534.2	1835862	7451	GWS	-0.13016
23960	0	0	0	636534.4	1835862	7352	GWS	-0.20733
23961	0	0	0	636534.6	1835862	7478	GWS	-0.10912
23962	0	0	0	636534.7	1835861	6819	GWS	-0.62276
23963	0	0	0	636535.1	1835860	6895	GWS	-0.56352
23964	0	0	0	636535.6	1835859	8173	GWS	0.43258
23965	0	0	0	636536.3	1835859	7203	GWS	-0.32346
23966	0	0	0	636536.7	1835859	7020	GWS	-0.4661
23967	0	0	0	636536.9	1835859	7125	GWS	-0.38426
23968	0	0	0	636537.1	1835859	7421	GWS	-0.15355
23969	0	0	0	636537.6	1835858	7945	GWS	0.254871
23970	0	0	0	636538	1835858	6726	GWS	-0.69525
23971	0	0	0	636538.1	1835857	6841	GWS	-0.60561
23972	0	0	0	636538.5	1835857	7290	GWS	-0.25565
23973	0	0	0	636538.9	1835857	7372	GWS	-0.19174
23974	0	0	0	636539.3	1835856	6793	GWS	-0.64302
23975	0	0	0	636539.8	1835856	6708	GWS	-0.70928
23976	0	0	0	636539.9	1835855	5875	GWS	-1.35853
23977	0	0	0	636540.4	1835855	6290	GWS	-1.03507
23978	0	0	0	636540.6	1835854	7152	GWS	-0.36321
23979	0	0	0	636541	1835854	6108	GWS	-1.17693
23980	0	0	0	636540.9	1835854	7077	GWS	-0.42167
23981	0	0	0	636540.6	1835854	7109	GWS	-0.39673
23982	0	0	0	636540.9	1835853	6494	GWS	-0.87607
23983	0	0	0	636541.3	1835853	6556	GWS	-0.82775
23984	0	0	0	636541.8	1835853	7009	GWS	-0.47467

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
23985	0	0	0	636542.1	1835853	6732	GWS	-0.69057
23986	0	0	0	636542	1835853	6873	GWS	-0.58067
23987	0	0	0	636541.5	1835853	7328	GWS	-0.22603
23988	0	0	0	636541.5	1835852	6872	GWS	-0.58145
23989	0	0	0	636541.7	1835852	7238	GWS	-0.29618
23990	0	0	0	636542.2	1835852	6339	GWS	-0.99688
23991	0	0	0	636542.8	1835851	7129	GWS	-0.38114
23992	0	0	0	636543.1	1835852	7236	GWS	-0.29774
23993	0	0	0	636543.2	1835851	5889	GWS	-1.34762
23994	0	0	0	636543.4	1835851	6768	GWS	-0.66251
23995	0	0	0	636543.7	1835851	6432	GWS	-0.9244
23996	0	0	0	636544.1	1835850	6768	GWS	-0.66251
23997	0	0	0	636544.2	1835850	7512	GWS	-0.08262
23998	0	0	0	636544.5	1835850	7548	GWS	-0.05456
23999	0	0	0	636544.4	1835849	6687	GWS	-0.72564
24000	0	0	0	636544	1835850	7851	GWS	0.181606
24001	0	0	0	636543.7	1835850	6613	GWS	-0.78332
24002	0	0	0	636543.7	1835849	7323	GWS	-0.22993
24003	0	0	0	636543.7	1835848	7560	GWS	-0.04521
24004	0	0	0	636543.6	1835847	7410	GWS	-0.16212
24005	0	0	0	636543.5	1835846	7402	GWS	-0.16836
24006	0	0	0	636543.5	1835845	7721	GWS	0.080281
24007	0	0	0	636543.7	1835843	8150	GWS	0.414653
24008	0	0	0	636543.8	1835842	8397	GWS	0.607171
24009	0	0	0	636543.9	1835841	8879	GWS	0.982853
24010	0	0	0	636544	1835840	9600	GWS	1.544817
24011	0	0	0	636544.3	1835839	9780	GWS	1.685113
24012	0	0	0	636544	1835839	9855	GWS	1.74357
24013	0	0	0	636544.4	1835840	9753	GWS	1.664069
24014	0	0	0	636544.9	1835840	9278	GWS	1.293843
24015	0	0	0	636545.5	1835841	8349	GWS	0.569758
24016	0	0	0	636545.8	1835842	9047	GWS	1.113796
24017	0	0	0	636545.8	1835843	9401	GWS	1.389712
24018	0	0	0	636545.6	1835845	9370	GWS	1.365549
24019	0	0	0	636545.6	1835846	8762	GWS	0.89166
24020	0	0	0	636545.5	1835847	7290	GWS	-0.25565
24021	0	0	0	636545.2	1835847	8482	GWS	0.673422
24022	0	0	0	636545.5	1835848	8690	GWS	0.835542
24023	0	0	0	636545.6	1835848	5952	GWS	-1.29852
24024	0	0	0	636545.7	1835849	5553	GWS	-1.60951
24025	0	0	0	636545.4	1835849	6026	GWS	-1.24084
24026	0	0	0	636544.7	1835850	7495	GWS	-0.09587
24027	0	0	0	636544.1	1835850	7153	GWS	-0.36243
24028	0	0	0	636544	1835850	6888	GWS	-0.56898
24029	0	0	0	636544.5	1835850	6942	GWS	-0.52689

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24030	0	0	0	636544.5	1835850	7405	GWS	-0.16602
24031	0	0	0	636544.4	1835851	8001	GWS	0.298519
24032	0	0	0	636544	1835851	7370	GWS	-0.1933
24033	0	0	0	636543.6	1835851	6732	GWS	-0.69057
24034	0	0	0	636543.3	1835851	6933	GWS	-0.5339
24035	0	0	0	636543.1	1835852	7546	GWS	-0.05612
24036	0	0	0	636542.9	1835852	6658	GWS	-0.74825
24037	0	0	0	636543.1	1835852	6674	GWS	-0.73578
24038	0	0	0	636543.5	1835851	6798	GWS	-0.63913
24039	0	0	0	636543.8	1835851	7609	GWS	-0.00701
24040	0	0	0	636544	1835850	7392	GWS	-0.17615
24041	0	0	0	636544.1	1835849	7818	GWS	0.155885
24042	0	0	0	636543.9	1835849	6454	GWS	-0.90725
24043	0	0	0	636544.3	1835848	7433	GWS	-0.14419
24044	0	0	0	636544.7	1835848	8308	GWS	0.537802
24045	0	0	0	636544.8	1835848	7627	GWS	0.007015
24046	0	0	0	636544.9	1835847	7876	GWS	0.201091
24047	0	0	0	636545.3	1835847	8869	GWS	0.975058
24048	0	0	0	636545.6	1835846	9447	GWS	1.425565
24049	0	0	0	636546.2	1835846	8752	GWS	0.883866
24050	0	0	0	636546.7	1835846	8758	GWS	0.888542
24051	0	0	0	636547.2	1835846	8669	GWS	0.819174
24052	0	0	0	636547.3	1835845	7567	GWS	-0.03975
24053	0	0	0	636547.4	1835845	8161	GWS	0.423227
24054	0	0	0	636547.4	1835845	8760	GWS	0.890101
24055	0	0	0	636547.9	1835844	7500	GWS	-0.09197
24056	0	0	0	636548.1	1835844	7395	GWS	-0.17381
24057	0	0	0	636548.7	1835844	8718	GWS	0.857366
24058	0	0	0	636549	1835843	8119	GWS	0.390491
24059	0	0	0	636549.2	1835843	9050	GWS	1.116134
24060	0	0	0	636549.5	1835843	7872	GWS	0.197973
24061	0	0	0	636549.9	1835842	8268	GWS	0.506625
24062	0	0	0	636550.2	1835842	8937	GWS	1.028059
24063	0	0	0	636550.5	1835841	8684	GWS	0.830865
24064	0	0	0	636551	1835841	10121	GWS	1.950896
24065	0	0	0	636551.3	1835841	9400	GWS	1.388932
24066	0	0	0	636551.9	1835840	9130	GWS	1.178488
24067	0	0	0	636552.4	1835840	8372	GWS	0.587685
24068	0	0	0	636552.6	1835839	9593	GWS	1.539361
24069	0	0	0	636553.2	1835839	10348	GWS	2.127825
24070	0	0	0	636553.5	1835838	9307	GWS	1.316446
24071	0	0	0	636553.9	1835837	8956	GWS	1.042868
24072	0	0	0	636554.2	1835837	8269	GWS	0.507405
24073	0	0	0	636554.1	1835837	8457	GWS	0.653936
24074	0	0	0	636554.1	1835837	8864	GWS	0.971161

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24075	0	0	0	636554.1	1835837	7946	GWS	0.255651
24076	0	0	0	636554.5	1835836	7836	GWS	0.169914
24077	0	0	0	636554.5	1835835	8469	GWS	0.663289
24078	0	0	0	636554.4	1835834	8507	GWS	0.692907
24079	0	0	0	636554.7	1835834	10106	GWS	1.939205
24080	0	0	0	636555.1	1835833	9936	GWS	1.806703
24081	0	0	0	636555.6	1835832	8484	GWS	0.674981
24082	0	0	0	636556.2	1835832	7521	GWS	-0.0756
24083	0	0	0	636556.4	1835831	8780	GWS	0.90569
24084	0	0	0	636556.7	1835830	8375	GWS	0.590023
24085	0	0	0	636556.9	1835829	8303	GWS	0.533905
24086	0	0	0	636557	1835828	7626	GWS	0.006235
24087	0	0	0	636557.2	1835828	7726	GWS	0.084178
24088	0	0	0	636557.1	1835827	8651	GWS	0.805144
24089	0	0	0	636556.9	1835826	8313	GWS	0.541699
24090	0	0	0	636557	1835825	8438	GWS	0.639127
24091	0	0	0	636557.1	1835825	8199	GWS	0.452845
24092	0	0	0	636557.5	1835824	8770	GWS	0.897896
24093	0	0	0	636558	1835825	8342	GWS	0.564302
24094	0	0	0	636558.4	1835825	7575	GWS	-0.03352
24095	0	0	0	636558.5	1835824	8283	GWS	0.518316
24096	0	0	0	636558.7	1835824	7562	GWS	-0.04365
24097	0	0	0	636558.6	1835823	7695	GWS	0.060016
24098	0	0	0	636558.4	1835823	7653	GWS	0.02728
24099	0	0	0	636558.4	1835822	8513	GWS	0.697584
24100	0	0	0	636558.6	1835822	8548	GWS	0.724864
24101	0	0	0	636559.3	1835822	8407	GWS	0.614965
24102	0	0	0	636559.5	1835822	5611	GWS	-1.5643
24103	0	0	0	636559.9	1835822	5331	GWS	-1.78254
24104	0	0	0	636560.1	1835822	5676	GWS	-1.51364
24105	0	0	0	636560.4	1835822	5428	GWS	-1.70694
24106	0	0	0	636560.5	1835822	5146	GWS	-1.92673
24107	0	0	0	636560.7	1835822	5159	GWS	-1.9166
24108	0	0	0	636560.9	1835821	4980	GWS	-2.05612
24109	0	0	0	636561.1	1835821	4916	GWS	-2.106
24110	0	0	0	636561.6	1835821	6170	GWS	-1.1286
24111	0	0	0	636561.7	1835820	5313	GWS	-1.79657
24112	0	0	0	636561.7	1835821	5239	GWS	-1.85425
24113	0	0	0	636561.5	1835821	5534	GWS	-1.62432
24114	0	0	0	636561.5	1835820	5993	GWS	-1.26656
24115	0	0	0	636561.7	1835821	6627	GWS	-0.77241
24116	0	0	0	636561.4	1835821	5530	GWS	-1.62744
24117	0	0	0	636561.1	1835822	5435	GWS	-1.70148
24118	0	0	0	636560.5	1835823	5870	GWS	-1.36243
24119	0	0	0	636560	1835823	6386	GWS	-0.96025

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24120	0	0	0	636559.6	1835824	7476	GWS	-0.11068
24121	0	0	0	636559.2	1835825	7899	GWS	0.219018
24122	0	0	0	636558.7	1835826	8784	GWS	0.908807
24123	0	0	0	636558.3	1835827	9456	GWS	1.43258
24124	0	0	0	636557.7	1835827	8184	GWS	0.441154
24125	0	0	0	636557.2	1835827	8526	GWS	0.707716
24126	0	0	0	636557	1835828	8461	GWS	0.657054
24127	0	0	0	636557.1	1835828	8385	GWS	0.597818
24128	0	0	0	636557.2	1835829	7646	GWS	0.021824
24129	0	0	0	636557.4	1835830	8271	GWS	0.508963
24130	0	0	0	636557.3	1835831	7528	GWS	-0.07015
24131	0	0	0	636557.6	1835832	7702	GWS	0.065472
24132	0	0	0	636557.7	1835832	6515	GWS	-0.8597
24133	0	0	0	636557.8	1835832	6698	GWS	-0.71707
24134	0	0	0	636557.8	1835832	8244	GWS	0.487919
24135	0	0	0	636557.8	1835831	8001	GWS	0.298519
24136	0	0	0	636558.1	1835831	8360	GWS	0.578332
24137	0	0	0	636557.7	1835831	7460	GWS	-0.12315
24138	0	0	0	636557.4	1835830	7625	GWS	0.005456
24139	0	0	0	636557	1835830	8116	GWS	0.388153
24140	0	0	0	636557.3	1835830	8179	GWS	0.437256
24141	0	0	0	636557.1	1835830	8494	GWS	0.682775
24142	0	0	0	636557	1835830	7973	GWS	0.276695
24143	0	0	0	636557	1835830	7033	GWS	-0.45596
24144	0	0	0	636557.6	1835830	8358	GWS	0.576773
24145	0	0	0	636558.5	1835829	8389	GWS	0.600935
24146	0	0	0	636559	1835829	8337	GWS	0.560405
24147	0	0	0	636559.4	1835828	8834	GWS	0.947779
24148	0	0	0	636559.3	1835828	7788	GWS	0.132502
24149	0	0	0	636559.2	1835828	8097	GWS	0.373344
24150	0	0	0	636559.2	1835828	8114	GWS	0.386594
24151	0	0	0	636558.5	1835828	7968	GWS	0.272798
24152	0	0	0	636557.9	1835828	7302	GWS	-0.2463
24153	0	0	0	636557.9	1835828	7795	GWS	0.137958
24154	0	0	0	636558	1835828	8579	GWS	0.749026
24155	0	0	0	636558.1	1835827	7904	GWS	0.222915
24156	0	0	0	636558.5	1835827	7496	GWS	-0.09509
24157	0	0	0	636558.7	1835827	7214	GWS	-0.31489
24158	0	0	0	636558.8	1835827	7323	GWS	-0.22993
24159	0	0	0	636558.8	1835827	8221	GWS	0.469992
24160	0	0	0	636558.8	1835827	8917	GWS	1.012471
24161	0	0	0	636558.8	1835826	8298	GWS	0.530008
24162	0	0	0	636558.8	1835826	7667	GWS	0.038192
24163	0	0	0	636558.9	1835827	7256	GWS	-0.28215
24164	0	0	0	636558.9	1835826	7544	GWS	-0.05768

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24165	0	0	0	636567.1	1835816	6892	GWS	-0.56586
24166	0	0	0	636567.4	1835816	8803	GWS	0.923617
24167	0	0	0	636567.4	1835815	8171	GWS	0.431021
24168	0	0	0	636567.4	1835815	8432	GWS	0.634451
24169	0	0	0	636567.7	1835814	8288	GWS	0.522214
24170	0	0	0	636568.1	1835813	9212	GWS	1.242401
24171	0	0	0	636568.9	1835813	7523	GWS	-0.07405
24172	0	0	0	636569.6	1835813	7760	GWS	0.110678
24173	0	0	0	636569.9	1835813	7520	GWS	-0.07638
24174	0	0	0	636570.4	1835812	6860	GWS	-0.5908
24175	0	0	0	636570.5	1835812	6905	GWS	-0.55573
24176	0	0	0	636570.9	1835811	6496	GWS	-0.87451
24177	0	0	0	636571.4	1835810	6394	GWS	-0.95401
24178	0	0	0	636571.5	1835810	7298	GWS	-0.24942
24179	0	0	0	636571.9	1835809	7284	GWS	-0.26033
24180	0	0	0	636572.1	1835808	7491	GWS	-0.09899
24181	0	0	0	636572.3	1835808	8142	GWS	0.408418
24182	0	0	0	636572.1	1835807	6955	GWS	-0.51676
24183	0	0	0	636571.7	1835806	7437	GWS	-0.14108
24184	0	0	0	636572	1835805	6644	GWS	-0.75916
24185	0	0	0	636572.6	1835805	7511	GWS	-0.0834
24186	0	0	0	636573.1	1835805	7487	GWS	-0.1021
24187	0	0	0	636573.4	1835805	8111	GWS	0.384256
24188	0	0	0	636573.4	1835805	6438	GWS	-0.91972
24189	0	0	0	636573.3	1835804	7909	GWS	0.226812
24190	0	0	0	636573.8	1835804	7167	GWS	-0.35152
24191	0	0	0	636574.2	1835803	7792	GWS	0.13562
24192	0	0	0	636574.8	1835802	7828	GWS	0.163679
24193	0	0	0	636575.3	1835802	8797	GWS	0.91894
24194	0	0	0	636575.7	1835801	8049	GWS	0.335931
24195	0	0	0	636576.2	1835801	8102	GWS	0.377241
24196	0	0	0	636576.4	1835800	7725	GWS	0.083398
24197	0	0	0	636576.6	1835799	6791	GWS	-0.64458
24198	0	0	0	636577	1835799	7398	GWS	-0.17147
24199	0	0	0	636577.4	1835798	9289	GWS	1.302416
24200	0	0	0	636578	1835797	8442	GWS	0.642245
24201	0	0	0	636578.5	1835797	8380	GWS	0.59392
24202	0	0	0	636578.9	1835796	8185	GWS	0.441933
24203	0	0	0	636579.5	1835796	8646	GWS	0.801247
24204	0	0	0	636579.8	1835795	7831	GWS	0.166017
24205	0	0	0	636580.2	1835795	8137	GWS	0.404521
24206	0	0	0	636580.8	1835794	8544	GWS	0.721746
24207	0	0	0	636581.2	1835793	7776	GWS	0.123149
24208	0	0	0	636581.9	1835793	8574	GWS	0.745129
24209	0	0	0	636582.3	1835792	8743	GWS	0.876851

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24210	0	0	0	636582.6	1835792	9626	GWS	1.565082
24211	0	0	0	636582.7	1835791	9546	GWS	1.502728
24212	0	0	0	636583	1835791	8236	GWS	0.481684
24213	0	0	0	636583.4	1835790	8119	GWS	0.390491
24214	0	0	0	636584.1	1835790	7699	GWS	0.063133
24215	0	0	0	636584.8	1835789	8165	GWS	0.426345
24216	0	0	0	636585.3	1835789	8641	GWS	0.79735
24217	0	0	0	636585.8	1835789	7680	GWS	0.048324
24218	0	0	0	636585.8	1835788	8730	GWS	0.866719
24219	0	0	0	636585.8	1835787	7732	GWS	0.088854
24220	0	0	0	636586.1	1835786	8023	GWS	0.315666
24221	0	0	0	636586.3	1835786	8126	GWS	0.395947
24222	0	0	0	636586.8	1835786	7671	GWS	0.041309
24223	0	0	0	636587.4	1835785	7767	GWS	0.116134
24224	0	0	0	636588	1835785	7642	GWS	0.018706
24225	0	0	0	636588.5	1835784	7970	GWS	0.274357
24226	0	0	0	636588.9	1835784	7392	GWS	-0.17615
24227	0	0	0	636589.4	1835783	6378	GWS	-0.96648
24228	0	0	0	636589.6	1835783	5931	GWS	-1.31489
24229	0	0	0	636590.2	1835782	6919	GWS	-0.54482
24230	0	0	0	636590.7	1835782	8239	GWS	0.484022
24231	0	0	0	636591.1	1835781	8480	GWS	0.671863
24232	0	0	0	636591.6	1835780	8450	GWS	0.64848
24233	0	0	0	636591.8	1835780	7812	GWS	0.151208
24234	0	0	0	636591.8	1835779	7203	GWS	-0.32346
24235	0	0	0	636592	1835778	7710	GWS	0.071707
24236	0	0	0	636591.9	1835778	8527	GWS	0.708496
24237	0	0	0	636592.3	1835777	6752	GWS	-0.67498
24238	0	0	0	636592.7	1835777	5472	GWS	-1.67264
24239	0	0	0	636593.1	1835776	5718	GWS	-1.4809
24240	0	0	0	636593.7	1835776	7199	GWS	-0.32658
24241	0	0	0	636594.4	1835776	6630	GWS	-0.77007
24242	0	0	0	636594.9	1835777	5107	GWS	-1.95713
24243	0	0	0	636595	1835778	5182	GWS	-1.89867
24244	0	0	0	636595	1835777	5180	GWS	-1.90023
24245	0	0	0	636595.3	1835777	6131	GWS	-1.159
24246	0	0	0	636595.2	1835776	7473	GWS	-0.11302
24247	0	0	0	636595.1	1835775	8558	GWS	0.732658
24248	0	0	0	636595.2	1835775	8199	GWS	0.452845
24249	0	0	0	636595.5	1835774	7480	GWS	-0.10756
24250	0	0	0	636596.2	1835773	7390	GWS	-0.17771
24251	0	0	0	636596.9	1835773	8357	GWS	0.575994
24252	0	0	0	636597.5	1835773	8929	GWS	1.021824
24253	0	0	0	636597.9	1835772	7422	GWS	-0.15277
24254	0	0	0	636598	1835771	8575	GWS	0.745908

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24255	0	0	0	636598.2	1835771	8534	GWS	0.713952
24256	0	0	0	636598.9	1835770	8823	GWS	0.939205
24257	0	0	0	636599.5	1835770	10215	GWS	2.024162
24258	0	0	0	636600.2	1835770	8073	GWS	0.354638
24259	0	0	0	636600.6	1835769	8018	GWS	0.311769
24260	0	0	0	636600.5	1835769	8214	GWS	0.464536
24261	0	0	0	636600.4	1835768	7513	GWS	-0.08184
24262	0	0	0	636600.7	1835767	6558	GWS	-0.82619
24263	0	0	0	636601	1835767	6439	GWS	-0.91894
24264	0	0	0	636601.2	1835766	5744	GWS	-1.46064
24265	0	0	0	636601.7	1835766	5304	GWS	-1.80359
24266	0	0	0	636602.2	1835765	5406	GWS	-1.72408
24267	0	0	0	636603	1835765	6131	GWS	-1.159
24268	0	0	0	636603.5	1835765	6782	GWS	-0.6516
24269	0	0	0	636603.7	1835764	6975	GWS	-0.50117
24270	0	0	0	636603.8	1835764	7053	GWS	-0.44037
24271	0	0	0	636604.1	1835763	7973	GWS	0.276695
24272	0	0	0	636604.6	1835762	7663	GWS	0.035074
24273	0	0	0	636605.3	1835762	7796	GWS	0.138737
24274	0	0	0	636605.9	1835762	8699	GWS	0.842557
24275	0	0	0	636606.3	1835761	7334	GWS	-0.22136
24276	0	0	0	636606.8	1835760	6513	GWS	-0.86126
24277	0	0	0	636607.1	1835760	8228	GWS	0.475448
24278	0	0	0	636607.3	1835759	8057	GWS	0.342167
24279	0	0	0	636607.6	1835758	7594	GWS	-0.01871
24280	0	0	0	636607.9	1835758	7208	GWS	-0.31956
24281	0	0	0	636608.5	1835757	8162	GWS	0.424006
24282	0	0	0	636609.1	1835757	8430	GWS	0.632892
24283	0	0	0	636609.7	1835756	7387	GWS	-0.18005
24284	0	0	0	636610.5	1835756	8207	GWS	0.45908
24285	0	0	0	636611.1	1835756	8231	GWS	0.477786
24286	0	0	0	636611.7	1835755	7668	GWS	0.038971
24287	0	0	0	636612.3	1835755	7737	GWS	0.092751
24288	0	0	0	636612.8	1835754	8114	GWS	0.386594
24289	0	0	0	636613	1835753	7518	GWS	-0.07794
24290	0	0	0	636613.1	1835753	7939	GWS	0.250195
24291	0	0	0	636612.8	1835752	9154	GWS	1.197194
24292	0	0	0	636613.1	1835751	9818	GWS	1.714731
24293	0	0	0	636613.3	1835751	7764	GWS	0.113796
24294	0	0	0	636613.7	1835750	9042	GWS	1.109899
24295	0	0	0	636614.3	1835749	8960	GWS	1.045986
24296	0	0	0	636615	1835749	8660	GWS	0.812159
24297	0	0	0	636615.7	1835748	7685	GWS	0.052221
24298	0	0	0	636616.4	1835748	8401	GWS	0.610288
24299	0	0	0	636617.1	1835747	7770	GWS	0.118472

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24300	0	0	0	636617.9	1835747	8452	GWS	0.650039
24301	0	0	0	636618.7	1835747	8143	GWS	0.409197
24302	0	0	0	636619.4	1835746	8246	GWS	0.489478
24303	0	0	0	636620.3	1835746	7941	GWS	0.251754
24304	0	0	0	636621.1	1835746	8765	GWS	0.893998
24305	0	0	0	636621.9	1835746	8941	GWS	1.031177
24306	0	0	0	636622.4	1835746	8565	GWS	0.738114
24307	0	0	0	636623.1	1835746	6821	GWS	-0.6212
24308	0	0	0	636623.1	1835747	7255	GWS	-0.28293
24309	0	0	0	636622.9	1835747	6374	GWS	-0.9696
24310	0	0	0	636622.8	1835748	6455	GWS	-0.90647
24311	0	0	0	636622.3	1835748	6683	GWS	-0.72876
24312	0	0	0	636622.1	1835749	7521	GWS	-0.0756
24313	0	0	0	636621.6	1835749	7730	GWS	0.087295
24314	0	0	0	636621.3	1835749	7332	GWS	-0.22292
24315	0	0	0	636621	1835750	7533	GWS	-0.06625
24316	0	0	0	636620.5	1835750	8543	GWS	0.720966
24317	0	0	0	636620.1	1835751	8465	GWS	0.660171
24318	0	0	0	636619.7	1835751	9046	GWS	1.113016
24319	0	0	0	636619.7	1835752	7871	GWS	0.197194
24320	0	0	0	636619.7	1835752	8958	GWS	1.044427
24321	0	0	0	636619.4	1835752	8139	GWS	0.40608
24322	0	0	0	636619	1835753	7707	GWS	0.069369
24323	0	0	0	636618.6	1835753	7513	GWS	-0.08184
24324	0	0	0	636618.2	1835753	8859	GWS	0.967264
24325	0	0	0	636618.1	1835753	7944	GWS	0.254092
24326	0	0	0	636617.9	1835754	8316	GWS	0.544037
24327	0	0	0	636617.7	1835754	7059	GWS	-0.4357
24328	0	0	0	636617.4	1835755	7374	GWS	-0.19018
24329	0	0	0	636616.9	1835755	8263	GWS	0.502728
24330	0	0	0	636616.6	1835755	8216	GWS	0.466095
24331	0	0	0	636616.2	1835756	7394	GWS	-0.17459
24332	0	0	0	636615.9	1835756	8208	GWS	0.45986
24333	0	0	0	636615.7	1835756	8892	GWS	0.992985
24334	0	0	0	636615.3	1835757	7713	GWS	0.074045
24335	0	0	0	636615.3	1835757	7238	GWS	-0.29618
24336	0	0	0	636615	1835757	6909	GWS	-0.55261
24337	0	0	0	636614.9	1835757	8597	GWS	0.763055
24338	0	0	0	636615.2	1835757	8989	GWS	1.068589
24339	0	0	0	636614.9	1835757	7677	GWS	0.045986
24340	0	0	0	636614.9	1835757	7949	GWS	0.257989
24341	0	0	0	636614.7	1835757	7537	GWS	-0.06313
24342	0	0	0	636614.4	1835757	7704	GWS	0.06703
24343	0	0	0	636614.5	1835758	7476	GWS	-0.11068
24344	0	0	0	636613.8	1835758	7419	GWS	-0.15511

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24345	0	0	0	636613.7	1835758	7224	GWS	-0.30709
24346	0	0	0	636613.8	1835759	7596	GWS	-0.01715
24347	0	0	0	636613.5	1835758	7089	GWS	-0.41231
24348	0	0	0	636613.7	1835759	6872	GWS	-0.58145
24349	0	0	0	636613.8	1835759	6068	GWS	-1.20811
24350	0	0	0	636614	1835759	7007	GWS	-0.47623
24351	0	0	0	636614	1835759	7361	GWS	-0.20031
24352	0	0	0	636613.7	1835759	6730	GWS	-0.69213
24353	0	0	0	636613.7	1835759	6722	GWS	-0.69836
24354	0	0	0	636613.4	1835758	8250	GWS	0.492595
24355	0	0	0	636613.3	1835758	7522	GWS	-0.07482
24356	0	0	0	636613.2	1835759	7340	GWS	-0.21668
24357	0	0	0	636612.7	1835759	7685	GWS	0.052221
24358	0	0	0	636612.5	1835759	8101	GWS	0.376461
24359	0	0	0	636612.1	1835760	8655	GWS	0.808262
24360	0	0	0	636612.1	1835760	8493	GWS	0.681995
24361	0	0	0	636612.1	1835761	6953	GWS	-0.51832
24362	0	0	0	636612.4	1835761	6838	GWS	-0.60795
24363	0	0	0	636612.3	1835761	6749	GWS	-0.67732
24364	0	0	0	636612.3	1835761	7147	GWS	-0.36711
24365	0	0	0	636612.4	1835761	7486	GWS	-0.10288
24366	0	0	0	636612.2	1835761	7811	GWS	0.150429
24367	0	0	0	636611.7	1835761	7443	GWS	-0.1364
24368	0	0	0	636611	1835761	8220	GWS	0.469213
24369	0	0	0	636610.9	1835762	8115	GWS	0.387373
24370	0	0	0	636610.9	1835762	7098	GWS	-0.4053
24371	0	0	0	636611.1	1835762	5764	GWS	-1.44505
24372	0	0	0	636610.8	1835763	5710	GWS	-1.48714
24373	0	0	0	636610.8	1835762	5829	GWS	-1.39439
24374	0	0	0	636610.7	1835763	7106	GWS	-0.39906
24375	0	0	0	636610.6	1835763	6456	GWS	-0.90569
24376	0	0	0	636610.6	1835763	7134	GWS	-0.37724
24377	0	0	0	636610.8	1835763	7603	GWS	-0.01169
24378	0	0	0	636610.9	1835763	6881	GWS	-0.57443
24379	0	0	0	636610.6	1835763	6340	GWS	-0.9961
24380	0	0	0	636610.1	1835763	7225	GWS	-0.30631
24381	0	0	0	636609.6	1835763	7866	GWS	0.193297
24382	0	0	0	636609.4	1835764	6406	GWS	-0.94466
24383	0	0	0	636609.3	1835764	7283	GWS	-0.26111
24384	0	0	0	636609.3	1835764	5815	GWS	-1.4053
24385	0	0	0	636609.2	1835764	6710	GWS	-0.70772
24386	0	0	0	636609.3	1835763	7227	GWS	-0.30475
24387	0	0	0	636609.3	1835764	6907	GWS	-0.55417
24388	0	0	0	636609.4	1835763	6706	GWS	-0.71083
24389	0	0	0	636608.9	1835764	7766	GWS	0.115355

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24390	0	0	0	636608.8	1835764	7281	GWS	-0.26267
24391	0	0	0	636608.5	1835765	6980	GWS	-0.49727
24392	0	0	0	636608.7	1835765	6905	GWS	-0.55573
24393	0	0	0	636608.3	1835765	7426	GWS	-0.14965
24394	0	0	0	636608.4	1835766	7166	GWS	-0.3523
24395	0	0	0	636607.9	1835766	7011	GWS	-0.47311
24396	0	0	0	636607.8	1835766	6523	GWS	-0.85347
24397	0	0	0	636607.4	1835766	6790	GWS	-0.64536
24398	0	0	0	636607.7	1835767	6437	GWS	-0.9205
24399	0	0	0	636607.5	1835767	6529	GWS	-0.84879
24400	0	0	0	636607.7	1835767	6702	GWS	-0.71395
24401	0	0	0	636607.3	1835767	6205	GWS	-1.10133
24402	0	0	0	636606.8	1835768	7281	GWS	-0.26267
24403	0	0	0	636606.2	1835768	6200	GWS	-1.10522
24404	0	0	0	636605.9	1835769	5460	GWS	-1.682
24405	0	0	0	636605.6	1835769	5235	GWS	-1.85737
24406	0	0	0	636605.2	1835769	5386	GWS	-1.73967
24407	0	0	0	636605.2	1835770	6037	GWS	-1.23227
24408	0	0	0	636605.2	1835770	6524	GWS	-0.85269
24409	0	0	0	636605.2	1835770	6041	GWS	-1.22915
24410	0	0	0	636605.2	1835771	6375	GWS	-0.96882
24411	0	0	0	636605.1	1835770	6993	GWS	-0.48714
24412	0	0	0	636605.5	1835771	6158	GWS	-1.13796
24413	0	0	0	636605.4	1835771	6309	GWS	-1.02027
24414	0	0	0	636605.1	1835770	6977	GWS	-0.49961
24415	0	0	0	636604.7	1835771	6064	GWS	-1.21122
24416	0	0	0	636604.2	1835771	5926	GWS	-1.31878
24417	0	0	0	636603.9	1835772	7172	GWS	-0.34762
24418	0	0	0	636603.7	1835772	8393	GWS	0.604053
24419	0	0	0	636603.5	1835772	7738	GWS	0.093531
24420	0	0	0	636603.3	1835773	7874	GWS	0.199532
24421	0	0	0	636603.1	1835773	8598	GWS	0.763835
24422	0	0	0	636602.8	1835773	9679	GWS	1.606391
24423	0	0	0	636602.6	1835773	8749	GWS	0.881528
24424	0	0	0	636602	1835773	8337	GWS	0.560405
24425	0	0	0	636601.5	1835774	8744	GWS	0.877631
24426	0	0	0	636601.1	1835774	8156	GWS	0.41933
24427	0	0	0	636600.8	1835775	9089	GWS	1.146532
24428	0	0	0	636601	1835775	8302	GWS	0.533125
24429	0	0	0	636600.9	1835776	8195	GWS	0.449727
24430	0	0	0	636601	1835776	8018	GWS	0.311769
24431	0	0	0	636601.1	1835776	7884	GWS	0.207327
24432	0	0	0	636600.6	1835776	7611	GWS	-0.00546
24433	0	0	0	636600.6	1835777	7182	GWS	-0.33983
24434	0	0	0	636600.1	1835777	7555	GWS	-0.0491

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24435	0	0	0	636600.1	1835777	8369	GWS	0.585347
24436	0	0	0	636599.6	1835777	7972	GWS	0.275916
24437	0	0	0	636599.5	1835778	8833	GWS	0.946999
24438	0	0	0	636599	1835778	6588	GWS	-0.80281
24439	0	0	0	636599.1	1835779	6867	GWS	-0.58535
24440	0	0	0	636598.4	1835779	7416	GWS	-0.15744
24441	0	0	0	636598.3	1835779	8034	GWS	0.32424
24442	0	0	0	636598	1835779	8308	GWS	0.537802
24443	0	0	0	636598.1	1835780	7297	GWS	-0.25019
24444	0	0	0	636597.7	1835780	7734	GWS	0.090413
24445	0	0	0	636597.4	1835780	7303	GWS	-0.24552
24446	0	0	0	636597	1835781	7286	GWS	-0.25877
24447	0	0	0	636596.8	1835781	6501	GWS	-0.87062
24448	0	0	0	636596.7	1835781	7595	GWS	-0.01793
24449	0	0	0	636596.5	1835782	7688	GWS	0.05456
24450	0	0	0	636596	1835782	9002	GWS	1.078722
24451	0	0	0	636595.6	1835782	9330	GWS	1.334373
24452	0	0	0	636595	1835782	9262	GWS	1.281372
24453	0	0	0	636594.5	1835782	9095	GWS	1.151208
24454	0	0	0	636594.9	1835781	9234	GWS	1.259548
24455	0	0	0	636595.5	1835781	7918	GWS	0.233827
24456	0	0	0	636596.1	1835780	7439	GWS	-0.13952
24457	0	0	0	636596.8	1835780	7890	GWS	0.212003
24458	0	0	0	636597.3	1835779	8032	GWS	0.322681
24459	0	0	0	636597.8	1835779	7888	GWS	0.210444
24460	0	0	0	636598.4	1835778	7942	GWS	0.252533
24461	0	0	0	636598.7	1835778	8045	GWS	0.332814
24462	0	0	0	636599.3	1835777	7801	GWS	0.142634
24463	0	0	0	636599.7	1835777	8490	GWS	0.679657
24464	0	0	0	636600.1	1835777	9052	GWS	1.117693
24465	0	0	0	636600.1	1835777	8473	GWS	0.666407
24466	0	0	0	636600.1	1835777	8838	GWS	0.950896
24467	0	0	0	636600.2	1835777	7879	GWS	0.203429
24468	0	0	0	636600.1	1835776	8479	GWS	0.671083
24469	0	0	0	636600.4	1835775	8900	GWS	0.999221
24470	0	0	0	636600.5	1835775	8525	GWS	0.706937
24471	0	0	0	636600.9	1835774	10291	GWS	2.083398
24472	0	0	0	636601.4	1835773	8752	GWS	0.883866
24473	0	0	0	636601.9	1835773	10438	GWS	2.197973
24474	0	0	0	636602.6	1835772	8279	GWS	0.515199
24475	0	0	0	636602.8	1835772	8010	GWS	0.305534
24476	0	0	0	636603.3	1835771	8242	GWS	0.48636
24477	0	0	0	636603.9	1835771	7610	GWS	-0.00624
24478	0	0	0	636604.4	1835770	7002	GWS	-0.48012
24479	0	0	0	636604.9	1835770	5710	GWS	-1.48714

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24480	0	0	0	636605.2	1835769	5199	GWS	-1.88542
24481	0	0	0	636605.5	1835768	4852	GWS	-2.15588
24482	0	0	0	636606	1835767	5624	GWS	-1.55417
24483	0	0	0	636606.3	1835767	6103	GWS	-1.18083
24484	0	0	0	636606.6	1835766	5573	GWS	-1.59392
24485	0	0	0	636607.3	1835766	5887	GWS	-1.34918
24486	0	0	0	636607.9	1835766	6543	GWS	-0.83788
24487	0	0	0	636608.2	1835765	8925	GWS	1.018706
24488	0	0	0	636608.6	1835764	6941	GWS	-0.52767
24489	0	0	0	636608.9	1835763	8665	GWS	0.816056
24490	0	0	0	636609.5	1835763	7296	GWS	-0.25097
24491	0	0	0	636609.9	1835762	8124	GWS	0.394388
24492	0	0	0	636610.2	1835762	7461	GWS	-0.12237
24493	0	0	0	636610.8	1835761	7955	GWS	0.262666
24494	0	0	0	636611.1	1835760	7868	GWS	0.194856
24495	0	0	0	636611.6	1835759	7937	GWS	0.248636
24496	0	0	0	636612.1	1835759	9364	GWS	1.360873
24497	0	0	0	636612.7	1835758	7861	GWS	0.1894
24498	0	0	0	636613.2	1835758	8205	GWS	0.457521
24499	0	0	0	636613.8	1835757	8141	GWS	0.407638
24500	0	0	0	636614.2	1835756	7045	GWS	-0.44661
24501	0	0	0	636614.9	1835756	7641	GWS	0.017927
24502	0	0	0	636615.5	1835755	7280	GWS	-0.26345
24503	0	0	0	636616	1835755	7910	GWS	0.227592
24504	0	0	0	636616.6	1835754	7497	GWS	-0.09431
24505	0	0	0	636617	1835753	7934	GWS	0.246298
24506	0	0	0	636617.7	1835753	7743	GWS	0.097428
24507	0	0	0	636618.4	1835752	8505	GWS	0.691348
24508	0	0	0	636618.8	1835752	8006	GWS	0.302416
24509	0	0	0	636619.5	1835751	8751	GWS	0.883087
24510	0	0	0	636619.9	1835751	8878	GWS	0.982073
24511	0	0	0	636620.5	1835750	8639	GWS	0.795791
24512	0	0	0	636621.1	1835749	8280	GWS	0.515978
24513	0	0	0	636621.2	1835749	8220	GWS	0.469213
24514	0	0	0	636621.4	1835748	8175	GWS	0.434139
24515	0	0	0	636621.7	1835747	7023	GWS	-0.46376
24516	0	0	0	636622.2	1835747	8235	GWS	0.480904
24517	0	0	0	636622.7	1835746	8238	GWS	0.483242
24518	0	0	0	636622.6	1835746	10219	GWS	2.02728
24519	0	0	0	636623	1835745	10415	GWS	2.180047
24520	0	0	0	636623.3	1835744	9833	GWS	1.726422
24521	0	0	0	636623.9	1835744	9748	GWS	1.660171
24522	0	0	0	636624.5	1835744	9247	GWS	1.26968
24523	0	0	0	636624.9	1835744	8641	GWS	0.79735
24524	0	0	0	636625.3	1835743	7890	GWS	0.212003

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24525	0	0	0	636625.6	1835742	8302	GWS	0.533125
24526	0	0	0	636626.2	1835742	7895	GWS	0.2159
24527	0	0	0	636626.5	1835741	8184	GWS	0.441154
24528	0	0	0	636627.1	1835741	8136	GWS	0.403741
24529	0	0	0	636626.9	1835740	7614	GWS	-0.00312
24530	0	0	0	636627.1	1835740	7843	GWS	0.17537
24531	0	0	0	636627.5	1835739	6641	GWS	-0.7615
24532	0	0	0	636628.1	1835739	7960	GWS	0.266563
24533	0	0	0	636628.7	1835738	9220	GWS	1.248636
24534	0	0	0	636629	1835738	12325	GWS	3.668745
24535	0	0	0	636629.5	1835737	10971	GWS	2.613406
24536	0	0	0	636629.7	1835737	10422	GWS	2.185503
24537	0	0	0	636630.2	1835736	9745	GWS	1.657833
24538	0	0	0	636630.7	1835735	9786	GWS	1.68979
24539	0	0	0	636631.1	1835735	9946	GWS	1.814497
24540	0	0	0	636631.6	1835734	9986	GWS	1.845674
24541	0	0	0	636632	1835733	8766	GWS	0.894778
24542	0	0	0	636632.5	1835733	9481	GWS	1.452065
24543	0	0	0	636633.2	1835732	9660	GWS	1.591582
24544	0	0	0	636633.5	1835731	9015	GWS	1.088854
24545	0	0	0	636633.9	1835731	9513	GWS	1.477007
24546	0	0	0	636634.4	1835730	9518	GWS	1.480904
24547	0	0	0	636634.8	1835729	8259	GWS	0.49961
24548	0	0	0	636635.4	1835729	7585	GWS	-0.02572
24549	0	0	0	636635.9	1835728	7866	GWS	0.193297
24550	0	0	0	636636.6	1835728	8026	GWS	0.318005
24551	0	0	0	636637.2	1835727	7076	GWS	-0.42245
24552	0	0	0	636637.6	1835727	7799	GWS	0.141076
24553	0	0	0	636637.7	1835727	7110	GWS	-0.39595
24554	0	0	0	636637.8	1835726	7357	GWS	-0.20343
24555	0	0	0	636638.3	1835726	6549	GWS	-0.8332
24556	0	0	0	636638.8	1835725	6197	GWS	-1.10756
24557	0	0	0	636639.2	1835725	6349	GWS	-0.98909
24558	0	0	0	636639.8	1835724	7377	GWS	-0.18784
24559	0	0	0	636640.2	1835723	8384	GWS	0.597038
24560	0	0	0	636640.7	1835723	8066	GWS	0.349182
24561	0	0	0	636641.2	1835722	8496	GWS	0.684334
24562	0	0	0	636641.6	1835722	7134	GWS	-0.37724
24563	0	0	0	636642.2	1835721	7723	GWS	0.081839
24564	0	0	0	636642.6	1835721	7451	GWS	-0.13016
24565	0	0	0	636643.1	1835720	8342	GWS	0.564302
24566	0	0	0	636643.6	1835719	7965	GWS	0.27046
24567	0	0	0	636643.9	1835719	9341	GWS	1.342946
24568	0	0	0	636644.4	1835718	8665	GWS	0.816056
24569	0	0	0	636644.5	1835717	8406	GWS	0.614186

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24570	0	0	0	636644.7	1835717	7861	GWS	0.1894
24571	0	0	0	636645.1	1835716	8385	GWS	0.597818
24572	0	0	0	636645.4	1835715	7196	GWS	-0.32892
24573	0	0	0	636645.8	1835714	7529	GWS	-0.06937
24574	0	0	0	636646.4	1835714	7252	GWS	-0.28527
24575	0	0	0	636647.2	1835713	7123	GWS	-0.38581
24576	0	0	0	636647.9	1835713	7270	GWS	-0.27124
24577	0	0	0	636648.5	1835713	8897	GWS	0.996882
24578	0	0	0	636649.1	1835712	9064	GWS	1.127046
24579	0	0	0	636649.7	1835712	9646	GWS	1.58067
24580	0	0	0	636650.1	1835711	7631	GWS	0.010133
24581	0	0	0	636650.7	1835710	8298	GWS	0.530008
24582	0	0	0	636651	1835710	9844	GWS	1.734996
24583	0	0	0	636651.5	1835709	8341	GWS	0.563523
24584	0	0	0	636652.1	1835709	8205	GWS	0.457521
24585	0	0	0	636652.6	1835708	8021	GWS	0.314108
24586	0	0	0	636653.1	1835707	8665	GWS	0.816056
24587	0	0	0	636653.4	1835707	7716	GWS	0.076383
24588	0	0	0	636654	1835707	6939	GWS	-0.52923
24589	0	0	0	636654.2	1835706	7734	GWS	0.090413
24590	0	0	0	636654.8	1835705	7453	GWS	-0.1286
24591	0	0	0	636654.9	1835705	7713	GWS	0.074045
24592	0	0	0	636655.6	1835705	7276	GWS	-0.26656
24593	0	0	0	636655.5	1835704	7629	GWS	0.008574
24594	0	0	0	636655.8	1835704	7547	GWS	-0.05534
24595	0	0	0	636656	1835703	6116	GWS	-1.17069
24596	0	0	0	636656.2	1835703	6299	GWS	-1.02806
24597	0	0	0	636656.2	1835703	6915	GWS	-0.54793
24598	0	0	0	636656.5	1835703	7098	GWS	-0.4053
24599	0	0	0	636656.4	1835703	7234	GWS	-0.2993
24600	0	0	0	636656.2	1835702	7358	GWS	-0.20265
24601	0	0	0	636655.9	1835702	8469	GWS	0.663289
24602	0	0	0	636656.1	1835702	9107	GWS	1.160561
24603	0	0	0	636656.4	1835701	8036	GWS	0.325799
24604	0	0	0	636656.9	1835701	6929	GWS	-0.53702
24605	0	0	0	636657.6	1835701	8242	GWS	0.48636
24606	0	0	0	636658.1	1835701	8780	GWS	0.90569
24607	0	0	0	636658.4	1835700	7685	GWS	0.052221
24608	0	0	0	636659.1	1835700	6931	GWS	-0.53546
24609	0	0	0	636659.4	1835699	7072	GWS	-0.42557
24610	0	0	0	636659.6	1835699	7288	GWS	-0.25721
24611	0	0	0	636660.1	1835698	7282	GWS	-0.26189
24612	0	0	0	636660.3	1835697	7340	GWS	-0.21668
24613	0	0	0	636660.6	1835697	8285	GWS	0.519875
24614	0	0	0	636661.2	1835696	8221	GWS	0.469992

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
24615	0	0	0	636661.7	1835696	7095	GWS	-0.40764
24616	0	0	0	636662.2	1835695	7473	GWS	-0.11302
24617	0	0	0	636662.7	1835695	6788	GWS	-0.64692
24618	0	0	0	636663	1835694	8957	GWS	1.043648
24619	0	0	0	636663.7	1835693	8059	GWS	0.343726
24620	0	0	0	636664.2	1835693	8524	GWS	0.706157
24621	0	0	0	636664.5	1835692	7261	GWS	-0.27825
24622	0	0	0	636665	1835692	8205	GWS	0.457521
24623	0	0	0	636665.2	1835691	6791	GWS	-0.64458
24624	0	0	0	636665.7	1835691	6318	GWS	-1.01325
24625	0	0	0	636665.9	1835690	6439	GWS	-0.91894
24626	0	0	0	636666.3	1835690	7069	GWS	-0.4279
24627	0	0	0	636666.8	1835690	6657	GWS	-0.74903
24628	0	0	0	636667	1835689	6914	GWS	-0.54871
24629	0	0	0	636667.3	1835689	7758	GWS	0.109119
24630	0	0	0	636667.5	1835689	7159	GWS	-0.35776
24631	0	0	0	636667.8	1835688	7459	GWS	-0.12393
24632	0	0	0	636668.1	1835688	5945	GWS	-1.30398
24633	0	0	0	636668.1	1835688	6644	GWS	-0.75916
24634	0	0	0	636668.5	1835687	7762	GWS	0.112237
24635	0	0	0	636668.6	1835687	7225	GWS	-0.30631
24636	0	0	0	636669.2	1835687	8466	GWS	0.660951
24637	0	0	0	636669.5	1835686	8806	GWS	0.925955
24638	0	0	0	636669.4	1835686	8381	GWS	0.5947
24639	0	0	0	636669.4	1835686	8065	GWS	0.348402

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
0	2088760.108	6022594.946	6990	GWS	0.958
1	2088760.825	6022595.360	5887	GWS	0.080
2	2088760.558	6022595.614	5884	GWS	0.077
3	2088760.613	6022595.472	5657	GWS	-0.104
4	2088760.763	6022595.459	5732	GWS	-0.044
5	2088759.641	6022595.967	6139	GWS	0.280
6	2088758.816	6022597.014	7744	GWS	1.558
7	2088758.821	6022596.715	8836	GWS	2.428
8	2088758.940	6022596.843	8899	GWS	2.478
9	2088759.145	6022596.404	8974	GWS	2.537
10	2088759.229	6022596.223	6983	GWS	0.952
11	2088759.073	6022596.698	9036	GWS	2.587
12	2088758.735	6022596.930	10089	GWS	3.425
13	2088758.655	6022596.930	9752	GWS	3.157
14	2088758.557	6022596.833	9668	GWS	3.090
15	2088758.355	6022596.708	8687	GWS	2.309
16	2088758.272	6022596.724	7121	GWS	1.062
17	2088758.309	6022596.807	6981	GWS	0.951
18	2088758.325	6022596.870	7832	GWS	1.628
19	2088758.302	6022596.882	6848	GWS	0.845
20	2088758.298	6022596.845	7952	GWS	1.724
21	2088758.338	6022596.818	8378	GWS	2.063
22	2088758.374	6022596.757	8094	GWS	1.837
23	2088758.396	6022596.717	7543	GWS	1.398
24	2088758.412	6022596.890	7676	GWS	1.504
25	2088758.406	6022597.099	6749	GWS	0.766
26	2088758.488	6022597.219	7807	GWS	1.608
27	2088758.480	6022597.199	8581	GWS	2.225
28	2088758.355	6022597.201	8835	GWS	2.427
29	2088758.086	6022596.567	8298	GWS	1.999
30	2088758.231	6022596.610	8104	GWS	1.845
31	2088758.565	6022597.066	8566	GWS	2.213
32	2088672.004	6022710.554	7430	GWS	1.308
33	2088673.528	6022709.924	6747	GWS	0.764
34	2088674.308	6022709.757	6787	GWS	0.796
35	2088674.652	6022709.810	7996	GWS	1.759
36	2088674.720	6022709.698	9739	GWS	3.146
37	2088674.604	6022709.538	7774	GWS	1.582
38	2088674.631	6022709.458	8183	GWS	1.908
39	2088674.702	6022709.474	7686	GWS	1.512
40	2088674.734	6022709.478	6901	GWS	0.887
41	2088646.685	6022722.805	6987	GWS	0.955
42	2088645.381	6022723.415	6427	GWS	0.510
43	2088645.137	6022723.092	5590	GWS	-0.157
44	2088645.909	6022722.322	5762	GWS	-0.020

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
45	2088647.522	6022721.554	5341	GWS	-0.355
46	2088648.979	6022722.322	5270	GWS	-0.412
47	2088650.393	6022724.086	4757	GWS	-0.820
48	2088650.476	6022726.078	5218	GWS	-0.453
49	2088649.783	6022727.416	5815	GWS	0.022
50	2088648.635	6022727.212	6421	GWS	0.505
51	2088647.974	6022726.976	6135	GWS	0.277
52	2088647.400	6022727.336	5943	GWS	0.124
53	2088647.340	6022727.391	5383	GWS	-0.322
54	2088647.445	6022727.553	4798	GWS	-0.787
55	2088649.802	6022730.270	6658	GWS	0.693
56	2088649.700	6022730.217	8114	GWS	1.853
57	2088649.613	6022730.241	8238	GWS	1.951
58	2088649.576	6022730.296	7069	GWS	1.021
59	2088649.621	6022730.370	8217	GWS	1.935
60	2088649.629	6022730.385	7874	GWS	1.662
61	2088649.522	6022730.511	6498	GWS	0.566
62	2088649.464	6022730.543	6484	GWS	0.555
63	2088649.488	6022730.519	5371	GWS	-0.331
64	2088649.514	6022730.537	5804	GWS	0.014
65	2088649.454	6022730.545	5679	GWS	-0.086
66	2088649.410	6022730.617	5812	GWS	0.020
67	2088657.695	6022734.956	5377	GWS	-0.326
68	2088658.454	6022735.433	5342	GWS	-0.354
69	2088658.773	6022734.524	5112	GWS	-0.537
70	2088659.009	6022733.394	4480	GWS	-1.041
71	2088659.373	6022731.607	4642	GWS	-0.912
72	2088659.546	6022730.941	4674	GWS	-0.886
73	2088659.440	6022731.069	4841	GWS	-0.753
74	2088659.404	6022731.253	4485	GWS	-1.037
75	2088661.754	6022733.257	5559	GWS	-0.182
76	2088663.884	6022733.685	5325	GWS	-0.368
77	2088664.398	6022733.730	5230	GWS	-0.443
78	2088664.140	6022733.704	5447	GWS	-0.271
79	2088664.160	6022733.676	5606	GWS	-0.144
80	2088664.168	6022733.673	5823	GWS	0.029
81	2088664.577	6022733.709	5825	GWS	0.030
82	2088664.054	6022733.544	5617	GWS	-0.135
83	2088663.219	6022734.441	5462	GWS	-0.259
84	2088661.717	6022735.677	5390	GWS	-0.316
85	2088661.311	6022736.950	5634	GWS	-0.122
86	2088661.280	6022738.655	5179	GWS	-0.484
87	2088661.752	6022739.753	5681	GWS	-0.084
88	2088626.013	6022726.834	5849	GWS	0.049
89	2088625.711	6022726.453	6530	GWS	0.592

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
90	2088625.933	6022725.048	7032	GWS	0.991
91	2088626.160	6022724.932	7878	GWS	1.665
92	2088625.930	6022727.402	7976	GWS	1.743
93	2088626.581	6022726.878	6704	GWS	0.730
94	2088626.542	6022726.992	7286	GWS	1.193
95	2088626.079	6022727.357	6951	GWS	0.927
96	2088625.843	6022727.317	5517	GWS	-0.215
97	2088626.041	6022727.374	5991	GWS	0.162
98	2088626.133	6022727.666	6701	GWS	0.728
99	2088626.098	6022727.937	6175	GWS	0.309
100	2088626.745	6022727.894	5294	GWS	-0.393
101	2088627.512	6022728.381	5715	GWS	-0.057
102	2088588.009	6022827.230	5027	GWS	-0.605
103	2088588.311	6022827.754	4447	GWS	-1.067
104	2088588.577	6022828.473	4759	GWS	-0.818
105	2088588.603	6022828.722	4844	GWS	-0.751
106	2088588.644	6022828.859	4855	GWS	-0.742
107	2088587.992	6022829.124	4298	GWS	-1.186
108	2088536.793	6022858.083	7904	GWS	1.686
109	2088535.099	6022859.153	6926	GWS	0.907
110	2088533.549	6022859.835	6531	GWS	0.592
111	2088532.514	6022860.131	5839	GWS	0.041
112	2088532.566	6022859.838	5842	GWS	0.044
113	2088532.718	6022859.592	5311	GWS	-0.379
114	2088532.781	6022859.588	5380	GWS	-0.324
115	2088532.809	6022859.575	5486	GWS	-0.240
116	2088532.796	6022859.520	5373	GWS	-0.330
117	2088532.811	6022859.499	5820	GWS	0.026
118	2088532.898	6022859.440	5808	GWS	0.017
119	2088532.899	6022859.432	5720	GWS	-0.053
120	2088532.998	6022859.849	5947	GWS	0.127
121	2088533.691	6022861.107	5640	GWS	-0.117
122	2088534.257	6022862.633	5805	GWS	0.014
123	2088534.106	6022864.257	6003	GWS	0.172
124	2088533.628	6022865.876	6930	GWS	0.910
125	2088532.371	6022866.369	6622	GWS	0.665
126	2088531.026	6022866.154	6305	GWS	0.412
127	2088530.890	6022866.220	7156	GWS	1.090
128	2088531.085	6022866.401	7009	GWS	0.973
129	2088531.079	6022866.365	6822	GWS	0.824
130	2088531.037	6022866.306	6715	GWS	0.739
131	2088531.077	6022865.716	5459	GWS	-0.261
132	2088531.482	6022865.021	5163	GWS	-0.497
133	2088532.703	6022864.182	4726	GWS	-0.845
134	2088534.303	6022863.753	5598	GWS	-0.150

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
135	2088536.193	6022862.990	5759	GWS	-0.022
136	2088537.743	6022862.728	5887	GWS	0.080
137	2088539.342	6022863.429	4639	GWS	-0.914
138	2088540.339	6022864.518	4844	GWS	-0.751
139	2088540.494	6022864.926	5177	GWS	-0.486
140	2088540.489	6022864.814	4795	GWS	-0.790
141	2088540.519	6022864.785	4999	GWS	-0.627
142	2088540.674	6022864.584	5047	GWS	-0.589
143	2088540.756	6022864.519	5336	GWS	-0.359
144	2088540.576	6022864.784	5499	GWS	-0.229
145	2088540.699	6022865.236	5617	GWS	-0.135
146	2088542.268	6022865.524	5312	GWS	-0.378
147	2088543.674	6022866.342	5643	GWS	-0.115
148	2088544.179	6022868.242	5776	GWS	-0.009
149	2088543.545	6022870.711	5829	GWS	0.033
150	2088541.244	6022871.837	5491	GWS	-0.236
151	2088538.403	6022870.891	5414	GWS	-0.297
152	2088535.760	6022869.044	5625	GWS	-0.129
153	2088534.304	6022866.710	5759	GWS	-0.022
154	2088535.034	6022863.904	5459	GWS	-0.261
155	2088537.456	6022862.579	4623	GWS	-0.927
156	2088540.086	6022863.421	4475	GWS	-1.045
157	2088542.377	6022865.234	4805	GWS	-0.782
158	2088544.237	6022866.955	4878	GWS	-0.724
159	2088545.109	6022868.199	5098	GWS	-0.549
160	2088544.807	6022869.720	5568	GWS	-0.174
161	2088543.754	6022870.906	5224	GWS	-0.448
162	2088543.123	6022871.581	4206	GWS	-1.259
163	2088543.152	6022872.569	4443	GWS	-1.070
164	2088543.752	6022873.831	3602	GWS	-1.740
165	2088544.200	6022874.566	3601	GWS	-1.740
166	2088543.978	6022874.377	3747	GWS	-1.624
167	2088543.933	6022873.530	3932	GWS	-1.477
168	2088544.048	6022872.938	4257	GWS	-1.218
169	2088544.771	6022873.603	4367	GWS	-1.131
170	2088545.941	6022874.263	5434	GWS	-0.281
171	2088546.767	6022875.159	5531	GWS	-0.204
172	2088547.103	6022876.070	5804	GWS	0.014
173	2088547.070	6022876.092	5574	GWS	-0.170
174	2088547.013	6022876.019	5498	GWS	-0.230
175	2088547.011	6022875.881	5923	GWS	0.108
176	2088546.919	6022875.613	6297	GWS	0.406
177	2088546.670	6022875.522	7184	GWS	1.112
178	2088546.265	6022875.424	7136	GWS	1.074
179	2088545.992	6022875.095	5751	GWS	-0.029

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SeqNum	Northing	Easting	Gamma	Det	Zs
180	2088546.000	6022875.038	5470	GWS	-0.252
181	2088546.008	6022875.269	5169	GWS	-0.492
182	2088546.183	6022875.071	5307	GWS	-0.382
183	2088547.197	6022875.468	5970	GWS	0.146
184	2088549.064	6022876.457	5858	GWS	0.057
185	2088549.724	6022877.741	6296	GWS	0.405
186	2088550.143	6022878.215	6164	GWS	0.300
187	2088550.996	6022878.921	5602	GWS	-0.147
188	2088552.041	6022879.891	7099	GWS	1.045
189	2088552.586	6022880.932	5314	GWS	-0.377
190	2088552.361	6022881.633	4962	GWS	-0.657
191	2088552.289	6022881.530	4838	GWS	-0.756
192	2088552.195	6022881.555	5181	GWS	-0.482
193	2088552.194	6022881.571	5374	GWS	-0.329
194	2088552.267	6022881.568	6083	GWS	0.236
195	2088552.246	6022881.565	5536	GWS	-0.200
196	2088552.200	6022881.538	5386	GWS	-0.319
197	2088552.228	6022881.571	5347	GWS	-0.350
198	2088553.388	6022881.528	5850	GWS	0.050
199	2088555.391	6022882.119	7233	GWS	1.151
200	2088556.926	6022883.279	6308	GWS	0.415
201	2088557.335	6022884.961	5237	GWS	-0.438
202	2088557.178	6022885.800	4813	GWS	-0.775
203	2088558.113	6022885.700	5272	GWS	-0.410
204	2088559.278	6022885.909	5133	GWS	-0.521
205	2088560.595	6022885.743	5250	GWS	-0.428
206	2088561.359	6022884.994	5450	GWS	-0.268
207	2088562.095	6022883.899	5136	GWS	-0.518
208	2088562.924	6022883.294	5319	GWS	-0.373
209	2088563.052	6022883.359	5512	GWS	-0.219
210	2088563.071	6022883.311	5013	GWS	-0.616
211	2088563.083	6022883.251	4755	GWS	-0.822
212	2088563.147	6022883.192	4324	GWS	-1.165
213	2088563.188	6022883.104	4285	GWS	-1.196
214	2088563.100	6022883.163	4825	GWS	-0.766
215	2088563.015	6022883.400	4506	GWS	-1.020
216	2088563.021	6022883.288	4036	GWS	-1.394
217	2088562.981	6022883.150	4468	GWS	-1.050
218	2088562.864	6022883.424	5228	GWS	-0.445
219	2088548.411	6022891.981	7745	GWS	1.559
220	2088548.332	6022891.922	5746	GWS	-0.033
221	2088548.273	6022891.852	5684	GWS	-0.082
222	2088548.009	6022891.752	5485	GWS	-0.240
223	2088548.541	6022891.291	5695	GWS	-0.073
224	2088549.212	6022889.972	5626	GWS	-0.128

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SeqNum	Northing	Easting	Gamma	Det	Zs
225	2088549.880	6022888.220	5482	GWS	-0.243
226	2088549.521	6022887.159	5618	GWS	-0.135
227	2088542.200	6022883.007	5501	GWS	-0.228
228	2088542.308	6022883.333	5021	GWS	-0.610
229	2088541.223	6022884.235	4647	GWS	-0.908
230	2088540.402	6022884.878	4571	GWS	-0.968
231	2088535.030	6022881.082	6595	GWS	0.643
232	2088534.138	6022880.717	5638	GWS	-0.119
233	2088533.740	6022880.689	5744	GWS	-0.034
234	2088533.848	6022881.015	5721	GWS	-0.053
235	2088533.781	6022881.144	5738	GWS	-0.039
236	2088531.454	6022878.544	5682	GWS	-0.084
237	2088531.159	6022877.912	5281	GWS	-0.403
238	2088530.902	6022877.656	4995	GWS	-0.631
239	2088529.653	6022877.490	5450	GWS	-0.268
240	2088528.746	6022876.684	5135	GWS	-0.519
241	2088528.968	6022874.485	5483	GWS	-0.242
242	2088530.071	6022873.187	5747	GWS	-0.032
243	2088532.204	6022873.173	5460	GWS	-0.260
244	2088533.212	6022873.070	5328	GWS	-0.365
245	2088512.016	6022879.832	7081	GWS	1.030
246	2088510.619	6022879.962	7620	GWS	1.459
247	2088509.212	6022879.536	6435	GWS	0.516
248	2088508.688	6022879.475	6937	GWS	0.916
249	2088508.816	6022879.509	6521	GWS	0.584
250	2088508.856	6022879.584	7360	GWS	1.252
251	2088508.923	6022879.641	7060	GWS	1.014
252	2088508.918	6022879.708	7975	GWS	1.742
253	2088508.887	6022879.744	7483	GWS	1.350
254	2088508.815	6022879.785	6251	GWS	0.369
255	2088508.500	6022879.513	7202	GWS	1.127
256	2088498.557	6022942.238	9370	GWS	2.853
257	2088498.506	6022942.521	9425	GWS	2.896
258	2088497.803	6022942.877	6263	GWS	0.379
259	2088496.883	6022943.026	5255	GWS	-0.424
260	2088496.427	6022942.913	5393	GWS	-0.314
261	2088496.578	6022942.327	5374	GWS	-0.329
262	2088451.074	6023021.318	5358	GWS	-0.342
263	2088452.641	6023022.704	5339	GWS	-0.357
264	2088453.587	6023023.142	5620	GWS	-0.133
265	2088453.458	6023023.029	5914	GWS	0.101
266	2088453.465	6023023.093	6537	GWS	0.597
267	2088453.026	6023023.984	6306	GWS	0.413
268	2088452.209	6023025.955	5896	GWS	0.087
269	2088451.166	6023027.700	5919	GWS	0.105

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SeqNum	Northing	Easting	Gamma	Det	Zs
270	2088449.759	6023029.177	5189	GWS	-0.476
271	2088449.319	6023030.009	5116	GWS	-0.534
272	2088449.222	6023029.462	5945	GWS	0.126
273	2088448.200	6023027.990	5594	GWS	-0.154
274	2088446.449	6023026.619	5524	GWS	-0.209
275	2088445.008	6023025.220	5357	GWS	-0.342
276	2088443.282	6023023.982	4483	GWS	-1.038
277	2088441.655	6023022.808	4142	GWS	-1.310
278	2088440.609	6023021.024	3578	GWS	-1.759
279	2088440.714	6023019.099	3545	GWS	-1.785
280	2088442.468	6023017.443	3382	GWS	-1.915
281	2088444.701	6023017.236	3671	GWS	-1.685
282	2088446.955	6023018.587	4056	GWS	-1.378
283	2088448.962	6023019.829	4164	GWS	-1.292
284	2088450.177	6023021.379	4022	GWS	-1.405
285	2088450.328	6023023.790	4602	GWS	-0.943
286	2088448.731	6023025.554	4591	GWS	-0.952
287	2088446.132	6023025.529	4450	GWS	-1.064
288	2088443.651	6023024.605	4445	GWS	-1.068
289	2088441.386	6023023.199	4548	GWS	-0.986
290	2088439.188	6023021.958	4613	GWS	-0.935
291	2088438.627	6023021.209	3772	GWS	-1.604
292	2088439.060	6023019.976	3876	GWS	-1.521
293	2088439.784	6023018.631	4078	GWS	-1.361
294	2088441.000	6023017.463	4059	GWS	-1.376
295	2088442.129	6023016.332	4765	GWS	-0.814
296	2088442.305	6023015.233	4923	GWS	-0.688
297	2088441.591	6023014.740	4464	GWS	-1.053
298	2088440.836	6023015.129	4926	GWS	-0.686
299	2088439.897	6023016.272	5066	GWS	-0.574
300	2088438.970	6023017.964	5624	GWS	-0.130
301	2088433.906	6023017.965	6043	GWS	0.204
302	2088434.480	6023017.172	6736	GWS	0.756
303	2088435.769	6023015.874	6784	GWS	0.794
304	2088436.633	6023014.374	5214	GWS	-0.456
305	2088436.988	6023012.829	6052	GWS	0.211
306	2088437.654	6023011.375	5714	GWS	-0.058
307	2088431.457	6023015.375	5797	GWS	0.008
308	2088429.721	6023014.736	5953	GWS	0.132
309	2088427.961	6023013.719	6102	GWS	0.251
310	2088426.329	6023012.746	5888	GWS	0.080
311	2088425.063	6023011.839	5922	GWS	0.107
312	2088424.106	6023010.605	6090	GWS	0.241
313	2088424.046	6023008.620	5145	GWS	-0.511
314	2088424.955	6023006.451	5033	GWS	-0.600

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SeqNum	Northing	Easting	Gamma	Det	Zs
315	2088426.624	6023005.435	5194	GWS	-0.472
316	2088428.653	6023006.041	5464	GWS	-0.257
317	2088430.655	6023006.921	5563	GWS	-0.178
318	2088432.236	6023007.943	5582	GWS	-0.163
319	2088433.703	6023009.369	5442	GWS	-0.275
320	2088434.434	6023011.092	5498	GWS	-0.230
321	2088433.551	6023013.372	5088	GWS	-0.557
322	2088431.632	6023014.233	4774	GWS	-0.807
323	2088429.208	6023013.549	4830	GWS	-0.762
324	2088426.978	6023012.241	4884	GWS	-0.719
325	2088425.349	6023010.553	4660	GWS	-0.897
326	2088424.295	6023008.456	4586	GWS	-0.956
327	2088424.891	6023006.586	4410	GWS	-1.096
328	2088426.027	6023005.084	4678	GWS	-0.883
329	2088426.850	6023003.518	5068	GWS	-0.572
330	2088426.439	6023002.539	4861	GWS	-0.737
331	2088424.924	6023002.672	4834	GWS	-0.759
332	2088423.698	6023003.525	5351	GWS	-0.347
333	2088422.917	6023005.261	5350	GWS	-0.348
334	2088421.856	6023006.571	6219	GWS	0.344
335	2088418.275	6023018.557	8647	GWS	2.277
336	2088419.226	6023019.702	7622	GWS	1.461
337	2088419.128	6023020.369	6915	GWS	0.898
338	2088419.175	6023020.603	6438	GWS	0.518
339	2088419.492	6023021.159	5559	GWS	-0.182
340	2088419.491	6023021.186	5356	GWS	-0.343
341	2088419.347	6023020.985	5465	GWS	-0.256
342	2088419.381	6023020.905	5527	GWS	-0.207
343	2088419.948	6023020.503	5096	GWS	-0.550
344	2088420.869	6023019.656	5709	GWS	-0.062
345	2088421.983	6023018.143	6091	GWS	0.242
346	2088422.367	6023017.665	5509	GWS	-0.221
347	2088411.139	6023015.111	7610	GWS	1.451
348	2088411.418	6023014.564	8022	GWS	1.779
349	2088411.556	6023014.564	11395	GWS	4.465
350	2088411.578	6023014.683	12719	GWS	5.519
351	2088411.627	6023014.846	12149	GWS	5.065
352	2088411.675	6023014.883	12727	GWS	5.525
353	2088411.682	6023014.875	12091	GWS	5.019
354	2088411.682	6023014.885	11092	GWS	4.224
355	2088424.093	6023023.408	6990	GWS	0.958
356	2088425.056	6023024.020	7215	GWS	1.137
357	2088425.150	6023024.180	7561	GWS	1.412
358	2088425.747	6023024.352	8580	GWS	2.224
359	2088426.999	6023024.833	8925	GWS	2.498

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SeqNum	Northing	Easting	Gamma	Det	Zs
360	2088428.660	6023025.145	8681	GWS	2.304
361	2088429.542	6023025.619	8200	GWS	1.921
362	2088429.641	6023025.208	6520	GWS	0.584
363	2088428.985	6023025.145	6400	GWS	0.488
364	2088426.906	6023025.484	6940	GWS	0.918
365	2088425.488	6023024.656	6925	GWS	0.906
366	2088425.105	6023022.546	6471	GWS	0.545
367	2088434.185	6023023.948	7683	GWS	1.510
368	2088435.149	6023025.078	7050	GWS	1.006
369	2088435.840	6023026.408	6562	GWS	0.617
370	2088436.337	6023028.184	6140	GWS	0.281
371	2088435.889	6023029.717	6755	GWS	0.771
372	2088434.186	6023030.489	6398	GWS	0.486
373	2088432.548	6023030.077	6369	GWS	0.463
374	2088431.621	6023027.866	5838	GWS	0.041
375	2088431.951	6023025.812	5954	GWS	0.133
376	2088434.002	6023024.447	5839	GWS	0.041
377	2088436.292	6023023.863	6419	GWS	0.503
378	2088437.349	6023024.468	6375	GWS	0.468
379	2088437.265	6023024.803	5703	GWS	-0.067
380	2088437.215	6023024.708	6133	GWS	0.275
381	2088437.911	6023025.367	6603	GWS	0.650
382	2088437.847	6023026.626	8130	GWS	1.865
383	2088437.070	6023027.491	8152	GWS	1.883
384	2088436.694	6023027.776	7138	GWS	1.076
385	2088436.844	6023028.684	8204	GWS	1.924
386	2088436.732	6023029.369	8531	GWS	2.185
387	2088435.765	6023029.984	8192	GWS	1.915
388	2088436.182	6023032.490	7426	GWS	1.305
389	2088435.874	6023031.053	8186	GWS	1.910
390	2088436.387	6023028.989	8466	GWS	2.133
391	2088438.739	6023028.039	8056	GWS	1.807
392	2088441.194	6023029.214	7984	GWS	1.749
393	2088441.866	6023031.409	8626	GWS	2.260
394	2088440.867	6023033.230	8126	GWS	1.862
395	2088414.020	6023055.658	8472	GWS	2.138
396	2088412.534	6023058.099	8478	GWS	2.143
397	2088411.439	6023058.283	7789	GWS	1.594
398	2088410.854	6023057.456	6597	GWS	0.645
399	2088410.760	6023057.068	6089	GWS	0.240
400	2088410.609	6023056.497	6742	GWS	0.760
401	2088347.209	6023164.869	6575	GWS	0.627
402	2088347.276	6023165.342	5993	GWS	0.164
403	2088347.144	6023165.508	5921	GWS	0.107
404	2088346.728	6023165.912	5850	GWS	0.050

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SeqNum	Northing	Easting	Gamma	Det	Zs
405	2088345.559	6023165.613	5811	GWS	0.019
406	2088344.912	6023164.457	5563	GWS	-0.178
407	2088345.359	6023163.920	5424	GWS	-0.289
408	2088345.642	6023164.083	5519	GWS	-0.213
409	2088345.828	6023164.077	5437	GWS	-0.279
410	2088345.836	6023164.031	5233	GWS	-0.441
411	2088345.474	6023164.444	5778	GWS	-0.007
412	2088344.864	6023164.148	6213	GWS	0.339
413	2088344.710	6023163.147	6443	GWS	0.522
414	2088344.918	6023162.832	5746	GWS	-0.033
415	2088344.349	6023162.714	5857	GWS	0.056
416	2088343.229	6023161.873	5454	GWS	-0.265
417	2088342.160	6023160.696	5280	GWS	-0.404
418	2088341.023	6023159.586	5332	GWS	-0.362
419	2088339.751	6023158.544	5287	GWS	-0.398
420	2088338.304	6023157.418	5381	GWS	-0.323
421	2088337.144	6023156.678	4557	GWS	-0.979
422	2088335.961	6023157.242	4933	GWS	-0.680
423	2088334.974	6023158.506	4800	GWS	-0.786
424	2088334.494	6023160.222	4740	GWS	-0.834
425	2088335.263	6023161.568	4541	GWS	-0.992
426	2088336.883	6023162.731	4527	GWS	-1.003
427	2088338.103	6023163.905	4368	GWS	-1.130
428	2088339.911	6023164.545	4565	GWS	-0.973
429	2088341.862	6023164.884	4443	GWS	-1.070
430	2088343.306	6023164.003	4381	GWS	-1.119
431	2088344.397	6023162.244	4954	GWS	-0.663
432	2088336.067	6023152.768	4257	GWS	-1.218
433	2088335.047	6023153.772	4539	GWS	-0.994
434	2088333.681	6023155.071	5126	GWS	-0.526
435	2088332.484	6023157.208	5418	GWS	-0.294
436	2088331.174	6023158.898	5238	GWS	-0.437
437	2088330.746	6023160.056	5743	GWS	-0.035
438	2088331.945	6023160.787	5428	GWS	-0.286
439	2088333.179	6023160.239	5603	GWS	-0.146
440	2088334.057	6023158.981	5409	GWS	-0.301
441	2088334.932	6023156.933	4872	GWS	-0.729
442	2088336.231	6023155.449	5021	GWS	-0.610
443	2088336.495	6023154.509	5126	GWS	-0.526
444	2088330.019	6023150.719	4746	GWS	-0.829
445	2088329.430	6023150.593	5077	GWS	-0.565
446	2088328.203	6023149.915	5016	GWS	-0.614
447	2088326.505	6023148.907	5116	GWS	-0.534
448	2088324.417	6023147.675	5083	GWS	-0.561
449	2088322.833	6023146.122	5244	GWS	-0.432

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SeqNum	Northing	Easting	Gamma	Det	Zs
450	2088321.631	6023145.732	4974	GWS	-0.647
451	2088319.533	6023146.703	4778	GWS	-0.803
452	2088318.769	6023147.907	5147	GWS	-0.510
453	2088319.612	6023149.863	5160	GWS	-0.499
454	2088320.977	6023151.145	5580	GWS	-0.165
455	2088322.900	6023152.198	5463	GWS	-0.258
456	2088324.196	6023153.159	5068	GWS	-0.572
457	2088325.529	6023153.550	4846	GWS	-0.749
458	2088326.753	6023153.098	4803	GWS	-0.783
459	2088327.803	6023151.750	4682	GWS	-0.880
460	2088328.075	6023150.633	5266	GWS	-0.415
461	2088327.546	6023149.409	4882	GWS	-0.721
462	2088326.349	6023148.410	4628	GWS	-0.923
463	2088324.325	6023147.564	4441	GWS	-1.072
464	2088322.590	6023146.282	4433	GWS	-1.078
465	2088321.304	6023144.706	4661	GWS	-0.896
466	2088320.445	6023142.822	4264	GWS	-1.213
467	2088319.842	6023141.842	4506	GWS	-1.020
468	2088318.608	6023142.708	4507	GWS	-1.019
469	2088317.393	6023143.390	4545	GWS	-0.989
470	2088316.545	6023144.698	5151	GWS	-0.506
471	2088315.488	6023146.304	5598	GWS	-0.150
472	2088314.726	6023146.874	5773	GWS	-0.011
473	2088314.622	6023147.159	5625	GWS	-0.129
474	2088314.403	6023147.136	5556	GWS	-0.184
475	2088314.815	6023147.122	5953	GWS	0.132
476	2088315.023	6023147.112	5681	GWS	-0.084
477	2088315.046	6023147.153	5430	GWS	-0.284
478	2088339.348	6023150.236	4971	GWS	-0.650
479	2088340.419	6023149.533	4829	GWS	-0.763
480	2088340.665	6023148.778	5071	GWS	-0.570
481	2088340.712	6023148.792	4660	GWS	-0.897
482	2088316.251	6023162.361	7528	GWS	1.386
483	2088315.317	6023162.222	6862	GWS	0.856
484	2088315.192	6023162.042	6455	GWS	0.532
485	2088315.574	6023161.802	7943	GWS	1.717
486	2088315.535	6023161.894	10086	GWS	3.423
487	2088315.599	6023161.901	9301	GWS	2.798
488	2088315.681	6023161.932	8175	GWS	1.901
489	2088315.709	6023161.925	7803	GWS	1.605
490	2088315.731	6023161.878	7021	GWS	0.982
491	2088314.931	6023161.754	6105	GWS	0.253
492	2088313.467	6023161.066	6236	GWS	0.357
493	2088312.218	6023159.367	6058	GWS	0.216
494	2088312.065	6023157.564	5755	GWS	-0.025

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SeqNum	Northing	Easting	Gamma	Det	Zs
495	2088313.118	6023155.752	5712	GWS	-0.060
496	2088314.010	6023154.085	5995	GWS	0.166
497	2088314.684	6023154.350	5810	GWS	0.018
498	2088314.815	6023154.411	6168	GWS	0.303
499	2088315.246	6023154.053	5472	GWS	-0.251
500	2088316.425	6023154.993	5410	GWS	-0.300
501	2088318.357	6023156.391	5751	GWS	-0.029
502	2088319.180	6023158.117	6686	GWS	0.716
503	2088318.514	6023159.971	8631	GWS	2.264
504	2088318.176	6023161.126	9868	GWS	3.249
505	2088317.716	6023161.379	8827	GWS	2.420
506	2088317.516	6023161.331	10186	GWS	3.502
507	2088317.544	6023161.181	8816	GWS	2.412
508	2088317.690	6023161.149	9164	GWS	2.689
509	2088317.727	6023161.193	8411	GWS	2.089
510	2088317.640	6023161.424	7292	GWS	1.198
511	2088317.065	6023161.931	8363	GWS	2.051
512	2088320.928	6023164.922	7688	GWS	1.514
513	2088321.810	6023164.546	5702	GWS	-0.068
514	2088322.139	6023164.460	5742	GWS	-0.036
515	2088322.205	6023164.517	5607	GWS	-0.143
516	2088322.286	6023164.569	5981	GWS	0.154
517	2088322.385	6023164.534	6698	GWS	0.725
518	2088321.846	6023164.529	5994	GWS	0.165
519	2088321.402	6023164.653	6281	GWS	0.393
520	2088321.120	6023164.860	7090	GWS	1.037
521	2088320.352	6023165.201	7052	GWS	1.007
522	2088324.306	6023165.306	6846	GWS	0.843
523	2088325.659	6023166.513	7801	GWS	1.604
524	2088326.474	6023167.448	8250	GWS	1.961
525	2088326.710	6023168.257	7425	GWS	1.304
526	2088326.832	6023168.700	5449	GWS	-0.269
527	2088327.710	6023168.965	5113	GWS	-0.537
528	2088328.026	6023168.990	4983	GWS	-0.640
529	2088327.828	6023169.079	4618	GWS	-0.931
530	2088327.078	6023168.942	5132	GWS	-0.521
531	2088327.356	6023168.876	6412	GWS	0.498
532	2088328.016	6023169.006	5293	GWS	-0.393
533	2088327.742	6023169.006	5864	GWS	0.061
534	2088327.692	6023168.880	6654	GWS	0.690
535	2088327.161	6023168.055	6733	GWS	0.753
536	2088327.054	6023167.576	6453	GWS	0.530
537	2088328.369	6023168.342	5255	GWS	-0.424
538	2088329.185	6023169.709	5520	GWS	-0.213
539	2088329.501	6023170.997	5775	GWS	-0.010

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SeqNum	Northing	Easting	Gamma	Det	Zs
540	2088330.073	6023171.908	5161	GWS	-0.498
541	2088330.718	6023173.060	4650	GWS	-0.905
542	2088331.422	6023173.916	4506	GWS	-1.020
543	2088331.449	6023173.965	3986	GWS	-1.434
544	2088331.374	6023173.880	3976	GWS	-1.442
545	2088331.099	6023173.763	3817	GWS	-1.568
546	2088331.181	6023173.715	3946	GWS	-1.466
547	2088331.402	6023173.894	4070	GWS	-1.367
548	2088331.221	6023173.905	4157	GWS	-1.298
549	2088331.037	6023173.747	4236	GWS	-1.235
550	2088330.975	6023173.609	4040	GWS	-1.391
551	2088331.061	6023173.535	4290	GWS	-1.192
552	2088331.104	6023173.667	4415	GWS	-1.092
553	2088331.106	6023173.716	5071	GWS	-0.570
554	2088331.145	6023173.586	6557	GWS	0.613
555	2088331.222	6023173.490	7219	GWS	1.140
556	2088331.419	6023173.492	6544	GWS	0.603
557	2088331.954	6023172.871	4959	GWS	-0.659
558	2088333.449	6023171.990	4597	GWS	-0.947
559	2088334.903	6023172.016	5016	GWS	-0.614
560	2088335.217	6023171.929	4869	GWS	-0.731
561	2088335.317	6023171.668	4966	GWS	-0.654
562	2088335.325	6023171.895	5201	GWS	-0.467
563	2088335.279	6023172.013	5768	GWS	-0.015
564	2088335.374	6023171.994	5082	GWS	-0.561
565	2088335.479	6023171.907	4861	GWS	-0.737
566	2088332.403	6023191.816	9089	GWS	2.629
567	2088333.227	6023193.419	7312	GWS	1.214
568	2088334.494	6023194.230	7048	GWS	1.004
569	2088335.112	6023194.872	7072	GWS	1.023
570	2088334.903	6023195.234	6388	GWS	0.479
571	2088334.934	6023195.299	6847	GWS	0.844
572	2088334.959	6023195.309	7263	GWS	1.175
573	2088334.977	6023195.320	7012	GWS	0.975
574	2088335.044	6023195.281	6163	GWS	0.299
575	2088335.113	6023195.229	5761	GWS	-0.021
576	2088335.199	6023195.228	6053	GWS	0.212
577	2088334.735	6023195.408	6352	GWS	0.450
578	2088333.921	6023195.753	5802	GWS	0.012
579	2088333.763	6023196.229	6285	GWS	0.396
580	2088332.717	6023193.441	5935	GWS	0.118
581	2088333.236	6023192.275	6316	GWS	0.421
582	2088333.583	6023192.100	5869	GWS	0.065
583	2088333.492	6023192.057	5993	GWS	0.164
584	2088333.514	6023192.128	6401	GWS	0.489

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SeqNum	Northing	Easting	Gamma	Det	Zs
585	2088264.382	6023285.797	6692	GWS	0.721
586	2088264.759	6023285.746	6263	GWS	0.379
587	2088264.904	6023285.506	5885	GWS	0.078
588	2088264.769	6023285.611	5380	GWS	-0.324
589	2088264.603	6023285.640	5239	GWS	-0.436
590	2088264.527	6023285.718	5489	GWS	-0.237
591	2088264.528	6023285.728	5465	GWS	-0.256
592	2088264.591	6023285.719	6149	GWS	0.288
593	2088264.640	6023285.726	5876	GWS	0.071
594	2088264.614	6023285.699	6035	GWS	0.197
595	2088264.596	6023285.677	6117	GWS	0.263
596	2088264.611	6023285.699	5909	GWS	0.097
597	2088264.650	6023285.680	5566	GWS	-0.176
598	2088264.591	6023285.623	5966	GWS	0.143
599	2088264.560	6023285.646	5882	GWS	0.076
600	2088264.684	6023285.649	6196	GWS	0.326
601	2088264.710	6023285.543	5563	GWS	-0.178
602	2088239.487	6023281.386	7034	GWS	0.993
603	2088238.610	6023280.372	5658	GWS	-0.103
604	2088238.736	6023280.452	4915	GWS	-0.694
605	2088238.806	6023280.468	4482	GWS	-1.039
606	2088238.525	6023280.502	4891	GWS	-0.713
607	2088238.242	6023280.986	4761	GWS	-0.817
608	2088235.032	6023300.931	7646	GWS	1.480
609	2088235.795	6023303.435	7101	GWS	1.046
610	2088236.031	6023305.453	6875	GWS	0.866
611	2088235.579	6023307.531	5923	GWS	0.108
612	2088234.483	6023309.168	5926	GWS	0.111
613	2088233.194	6023310.045	5576	GWS	-0.168
614	2088233.259	6023311.474	5364	GWS	-0.337
615	2088233.151	6023312.275	5334	GWS	-0.361
616	2088233.066	6023310.616	4778	GWS	-0.803
617	2088234.376	6023308.533	4750	GWS	-0.826
618	2088235.609	6023306.038	5319	GWS	-0.373
619	2088237.356	6023304.735	4950	GWS	-0.666
620	2088239.319	6023305.207	4854	GWS	-0.743
621	2088240.135	6023306.083	5032	GWS	-0.601
622	2088240.201	6023306.734	5321	GWS	-0.371
623	2088240.159	6023306.836	4598	GWS	-0.947
624	2088240.129	6023307.028	4334	GWS	-1.157
625	2088240.133	6023307.100	4672	GWS	-0.888
626	2088240.088	6023307.142	4923	GWS	-0.688
627	2088240.007	6023307.186	5192	GWS	-0.474
628	2088240.007	6023307.204	4953	GWS	-0.664
629	2088240.096	6023307.284	4481	GWS	-1.040

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SeqNum	Northing	Easting	Gamma	Det	Zs
630	2088240.178	6023307.319	4988	GWS	-0.636
631	2088233.269	6023303.033	4854	GWS	-0.743
632	2088232.364	6023301.754	3922	GWS	-1.485
633	2088232.051	6023300.594	4341	GWS	-1.151
634	2088232.059	6023300.181	4219	GWS	-1.248
635	2088231.768	6023300.413	3993	GWS	-1.428
636	2088230.662	6023300.308	4281	GWS	-1.199
637	2088229.160	6023299.897	4155	GWS	-1.299
638	2088227.176	6023300.268	4167	GWS	-1.290
639	2088225.528	6023300.990	4946	GWS	-0.670
640	2088225.312	6023302.717	5205	GWS	-0.463
641	2088226.315	6023304.583	5095	GWS	-0.551
642	2088228.081	6023305.858	5198	GWS	-0.469
643	2088229.881	6023306.860	5286	GWS	-0.399
644	2088231.278	6023307.829	5486	GWS	-0.240
645	2088233.310	6023307.733	5201	GWS	-0.467
646	2088234.709	6023307.122	4643	GWS	-0.911
647	2088235.568	6023305.391	4141	GWS	-1.311
648	2088236.048	6023303.847	3968	GWS	-1.448
649	2088234.555	6023302.176	4820	GWS	-0.770
650	2088232.624	6023300.467	4713	GWS	-0.855
651	2088230.465	6023299.022	4406	GWS	-1.100
652	2088228.749	6023297.303	3978	GWS	-1.440
653	2088227.911	6023295.960	3856	GWS	-1.537
654	2088227.200	6023295.690	3984	GWS	-1.436
655	2088226.739	6023295.450	4470	GWS	-1.049
656	2088226.397	6023295.532	4944	GWS	-0.671
657	2088225.964	6023296.454	4686	GWS	-0.877
658	2088225.266	6023298.007	4496	GWS	-1.028
659	2088224.118	6023299.367	4636	GWS	-0.916
660	2088223.109	6023300.887	4595	GWS	-0.949
661	2088221.983	6023302.181	4955	GWS	-0.662
662	2088221.534	6023303.587	5157	GWS	-0.502
663	2088221.404	6023304.096	5368	GWS	-0.334
664	2088221.783	6023304.123	5607	GWS	-0.143
665	2088222.313	6023304.359	5044	GWS	-0.592
666	2088222.605	6023304.418	5124	GWS	-0.528
667	2088222.437	6023304.443	5027	GWS	-0.605
668	2088222.051	6023304.434	5048	GWS	-0.588
669	2088221.765	6023303.716	5022	GWS	-0.609
670	2088220.528	6023302.594	4857	GWS	-0.740
671	2088218.920	6023301.601	5177	GWS	-0.486
672	2088218.223	6023300.373	5904	GWS	0.093
673	2088217.827	6023299.906	5024	GWS	-0.607
674	2088218.588	6023299.678	4551	GWS	-0.984

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SeqNum	Northing	Easting	Gamma	Det	Zs
675	2088219.718	6023298.458	5462	GWS	-0.259
676	2088220.874	6023297.029	6188	GWS	0.319
677	2088222.273	6023295.798	6085	GWS	0.237
678	2088223.252	6023294.319	5567	GWS	-0.175
679	2088223.966	6023293.651	4954	GWS	-0.663
680	2088223.637	6023293.342	4774	GWS	-0.807
681	2088223.196	6023293.087	4867	GWS	-0.732
682	2088222.265	6023293.527	5760	GWS	-0.021
683	2088221.176	6023293.887	5542	GWS	-0.195
684	2088220.546	6023294.989	5232	GWS	-0.442
685	2088219.879	6023295.607	5118	GWS	-0.533
686	2088219.062	6023296.488	4851	GWS	-0.745
687	2088217.878	6023297.653	5391	GWS	-0.315
688	2088217.359	6023299.149	5327	GWS	-0.366
689	2088217.715	6023299.970	4534	GWS	-0.998
690	2088219.165	6023299.170	4388	GWS	-1.114
691	2088220.750	6023298.002	4530	GWS	-1.001
692	2088221.743	6023296.679	4618	GWS	-0.931
693	2088221.557	6023294.809	4878	GWS	-0.724
694	2088221.313	6023293.517	4964	GWS	-0.655
695	2088220.928	6023293.278	4974	GWS	-0.647
696	2088220.969	6023292.872	4733	GWS	-0.839
697	2088221.031	6023293.043	4462	GWS	-1.055
698	2088220.853	6023293.090	4745	GWS	-0.830
699	2088220.675	6023292.704	4604	GWS	-0.942
700	2088220.766	6023292.468	4854	GWS	-0.743
701	2088220.625	6023292.277	4823	GWS	-0.768
702	2088219.430	6023292.296	4663	GWS	-0.895
703	2088217.628	6023291.715	4880	GWS	-0.722
704	2088216.246	6023290.266	4882	GWS	-0.721
705	2088214.639	6023289.216	4554	GWS	-0.982
706	2088212.934	6023288.367	4849	GWS	-0.747
707	2088211.823	6023287.944	5037	GWS	-0.597
708	2088211.175	6023288.752	5151	GWS	-0.506
709	2088210.120	6023290.554	5597	GWS	-0.151
710	2088210.415	6023292.223	5533	GWS	-0.202
711	2088211.148	6023293.115	5767	GWS	-0.016
712	2088211.641	6023293.815	5066	GWS	-0.574
713	2088211.518	6023294.018	5445	GWS	-0.272
714	2088211.460	6023293.765	5845	GWS	0.046
715	2088211.598	6023293.577	5980	GWS	0.154
716	2088211.610	6023293.793	5989	GWS	0.161
717	2088211.616	6023294.076	5663	GWS	-0.099
718	2088211.753	6023294.135	5646	GWS	-0.112
719	2088212.002	6023294.137	5268	GWS	-0.413

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SeqNum	Northing	Easting	Gamma	Det	Zs
720	2088213.206	6023294.179	5716	GWS	-0.057
721	2088214.969	6023294.919	5480	GWS	-0.244
722	2088216.454	6023295.931	5055	GWS	-0.583
723	2088218.017	6023295.398	4786	GWS	-0.797
724	2088219.253	6023293.997	5384	GWS	-0.321
725	2088219.299	6023292.296	4934	GWS	-0.679
726	2088218.004	6023290.799	4830	GWS	-0.762
727	2088216.494	6023289.730	4682	GWS	-0.880
728	2088215.089	6023288.867	4958	GWS	-0.660
729	2088213.800	6023287.355	5571	GWS	-0.172
730	2088212.476	6023285.742	5714	GWS	-0.058
731	2088211.561	6023284.876	5749	GWS	-0.030
732	2088210.242	6023285.520	6716	GWS	0.740
733	2088209.151	6023286.324	6809	GWS	0.814
734	2088208.351	6023287.508	6772	GWS	0.784
735	2088207.216	6023288.550	5809	GWS	0.018
736	2088206.035	6023289.771	6155	GWS	0.293
737	2088206.506	6023290.809	6458	GWS	0.534
738	2088207.878	6023290.879	6984	GWS	0.953
739	2088209.238	6023289.382	7086	GWS	1.034
740	2088210.479	6023288.103	6871	GWS	0.863
741	2088211.346	6023286.817	5756	GWS	-0.025
742	2088211.859	6023285.592	5630	GWS	-0.125
743	2088211.893	6023283.874	5783	GWS	-0.003
744	2088205.945	6023299.178	6890	GWS	0.878
745	2088205.599	6023300.710	7272	GWS	1.182
746	2088205.871	6023301.409	6696	GWS	0.724
747	2088206.217	6023302.452	5577	GWS	-0.167
748	2088207.077	6023303.559	5657	GWS	-0.104
749	2088208.381	6023304.101	5222	GWS	-0.450
750	2088209.177	6023304.031	5112	GWS	-0.537
751	2088209.953	6023302.803	5050	GWS	-0.587
752	2088211.057	6023302.241	5278	GWS	-0.405
753	2088210.400	6023301.368	5751	GWS	-0.029
754	2088209.848	6023299.706	5627	GWS	-0.127
755	2088210.145	6023298.201	5415	GWS	-0.296
756	2088210.165	6023297.904	5581	GWS	-0.164
757	2088205.379	6023301.471	5082	GWS	-0.561
758	2088205.851	6023302.937	4763	GWS	-0.815
759	2088207.559	6023303.686	4322	GWS	-1.166
760	2088209.512	6023304.672	3706	GWS	-1.657
761	2088211.692	6023305.261	3977	GWS	-1.441
762	2088212.756	6023305.674	4630	GWS	-0.921
763	2088213.977	6023305.062	4202	GWS	-1.262
764	2088214.990	6023304.578	4538	GWS	-0.994

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SeqNum	Northing	Easting	Gamma	Det	Zs
765	2088219.334	6023307.414	5947	GWS	0.127
766	2088220.467	6023308.647	6520	GWS	0.584
767	2088220.929	6023310.473	6940	GWS	0.918
768	2088220.646	6023311.579	5017	GWS	-0.613
769	2088218.788	6023311.884	4622	GWS	-0.928
770	2088217.446	6023311.198	4197	GWS	-1.266
771	2088217.343	6023309.561	4236	GWS	-1.235
772	2088218.921	6023308.290	4205	GWS	-1.260
773	2088221.627	6023308.368	4098	GWS	-1.345
774	2088223.763	6023310.003	4135	GWS	-1.315
775	2088225.681	6023311.395	4261	GWS	-1.215
776	2088226.772	6023313.007	4018	GWS	-1.408
777	2088226.153	6023315.088	4476	GWS	-1.044
778	2088225.097	6023317.155	4723	GWS	-0.847
779	2088223.305	6023317.456	4554	GWS	-0.982
780	2088221.648	6023315.830	4954	GWS	-0.663
781	2088220.976	6023314.040	4954	GWS	-0.663
782	2088221.861	6023311.980	5261	GWS	-0.419
783	2088222.866	6023310.546	5299	GWS	-0.389
784	2088224.901	6023311.023	5163	GWS	-0.497
785	2088226.573	6023312.294	4832	GWS	-0.760
786	2088227.153	6023314.842	5455	GWS	-0.264
787	2088154.671	6023394.875	4710	GWS	-0.857
788	2088152.728	6023396.465	4097	GWS	-1.346
789	2088151.503	6023397.476	4374	GWS	-1.125
790	2088150.311	6023397.719	5070	GWS	-0.571
791	2088150.072	6023397.795	4329	GWS	-1.161
792	2088149.903	6023397.745	4078	GWS	-1.361
793	2088161.963	6023419.214	5087	GWS	-0.557
794	2088162.253	6023418.641	4811	GWS	-0.777
795	2088162.151	6023418.575	4844	GWS	-0.751
796	2088162.248	6023418.834	5230	GWS	-0.443
797	2088162.061	6023418.565	5049	GWS	-0.588
798	2088161.549	6023418.887	5300	GWS	-0.388
799	2088161.219	6023420.058	5628	GWS	-0.127
800	2088160.747	6023421.509	5386	GWS	-0.319
801	2088160.107	6023422.964	5257	GWS	-0.422
802	2088160.104	6023424.558	4727	GWS	-0.844
803	2088160.186	6023425.057	4571	GWS	-0.968
804	2088160.202	6023424.824	4724	GWS	-0.846
805	2088160.122	6023424.834	4629	GWS	-0.922
806	2088160.090	6023424.820	5139	GWS	-0.516
807	2088160.070	6023424.827	5238	GWS	-0.437
808	2088160.078	6023424.854	5684	GWS	-0.082
809	2088160.061	6023424.853	5912	GWS	0.100

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SeqNum	Northing	Easting	Gamma	Det	Zs
810	2088160.046	6023424.829	6348	GWS	0.447
811	2088160.030	6023424.835	6177	GWS	0.311
812	2088159.996	6023424.849	5541	GWS	-0.196
813	2088159.970	6023424.838	5029	GWS	-0.604
814	2088159.896	6023424.827	5244	GWS	-0.432
815	2088131.107	6023447.438	8133	GWS	1.868
816	2088129.729	6023450.036	8543	GWS	2.194
817	2088128.315	6023451.533	7415	GWS	1.296
818	2088127.222	6023453.543	6594	GWS	0.643
819	2088125.653	6023455.291	5488	GWS	-0.238
820	2088123.725	6023455.951	5577	GWS	-0.167
821	2088122.154	6023455.654	5679	GWS	-0.086
822	2088122.080	6023453.866	5692	GWS	-0.076
823	2088122.800	6023452.631	5857	GWS	0.056
824	2088123.926	6023451.449	5886	GWS	0.079
825	2088124.702	6023449.683	5846	GWS	0.047
826	2088125.870	6023448.705	6266	GWS	0.381
827	2088126.025	6023448.414	5634	GWS	-0.122
828	2088126.029	6023447.162	5982	GWS	0.155
829	2088126.127	6023447.060	5547	GWS	-0.191
830	2088125.993	6023446.938	5437	GWS	-0.279
831	2088125.445	6023447.171	4903	GWS	-0.704
832	2088124.446	6023447.559	5091	GWS	-0.554
833	2088123.292	6023447.282	5556	GWS	-0.184
834	2088122.157	6023447.463	6470	GWS	0.544
835	2088121.627	6023447.571	6657	GWS	0.693
836	2088121.651	6023447.568	7574	GWS	1.423
837	2088121.785	6023446.950	7143	GWS	1.080
838	2088121.158	6023445.550	6165	GWS	0.301
839	2088119.592	6023444.254	5021	GWS	-0.610
840	2088118.218	6023443.464	4842	GWS	-0.752
841	2088116.497	6023444.670	5131	GWS	-0.522
842	2088115.492	6023445.887	5001	GWS	-0.626
843	2088116.035	6023447.581	5085	GWS	-0.559
844	2088117.227	6023448.879	5410	GWS	-0.300
845	2088118.834	6023449.940	4858	GWS	-0.740
846	2088120.158	6023451.418	4945	GWS	-0.670
847	2088121.425	6023452.425	4761	GWS	-0.817
848	2088122.500	6023452.397	4778	GWS	-0.803
849	2088123.572	6023451.502	4218	GWS	-1.249
850	2088124.224	6023449.965	4382	GWS	-1.119
851	2088124.318	6023448.547	4520	GWS	-1.009
852	2088123.846	6023447.218	4297	GWS	-1.186
853	2088122.120	6023446.451	4645	GWS	-0.909
854	2088120.594	6023445.569	4675	GWS	-0.885

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SeqNum	Northing	Easting	Gamma	Det	Zs
855	2088119.329	6023444.464	4714	GWS	-0.854
856	2088118.596	6023442.756	5494	GWS	-0.233
857	2088117.692	6023441.412	5198	GWS	-0.469
858	2088116.800	6023440.368	4649	GWS	-0.906
859	2088115.927	6023440.199	3747	GWS	-1.624
860	2088115.217	6023440.954	4352	GWS	-1.143
861	2088114.206	6023442.502	4848	GWS	-0.748
862	2088112.800	6023443.892	5659	GWS	-0.102
863	2088111.753	6023445.521	5763	GWS	-0.019
864	2088111.218	6023446.638	6159	GWS	0.296
865	2088112.242	6023447.427	5590	GWS	-0.157
866	2088113.423	6023446.667	5454	GWS	-0.265
867	2088114.739	6023445.131	5355	GWS	-0.344
868	2088115.964	6023443.554	5682	GWS	-0.084
869	2088116.682	6023442.348	5731	GWS	-0.045
870	2088111.354	6023436.879	7776	GWS	1.584
871	2088110.894	6023437.430	8484	GWS	2.147
872	2088109.707	6023438.630	7401	GWS	1.285
873	2088108.873	6023440.433	6680	GWS	0.711
874	2088107.407	6023441.552	5840	GWS	0.042
875	2088106.461	6023442.674	5940	GWS	0.122
876	2088106.327	6023443.599	5763	GWS	-0.019
877	2088107.659	6023443.714	5154	GWS	-0.504
878	2088108.659	6023443.309	5232	GWS	-0.442
879	2088109.562	6023441.779	5583	GWS	-0.162
880	2088110.659	6023440.502	5360	GWS	-0.340
881	2088111.719	6023439.040	5595	GWS	-0.153
882	2088112.681	6023438.280	5509	GWS	-0.221
883	2088112.404	6023437.008	6136	GWS	0.278
884	2088112.801	6023436.219	5856	GWS	0.055
885	2088113.061	6023436.585	6481	GWS	0.553
886	2088113.104	6023436.573	6450	GWS	0.528
887	2088113.036	6023436.525	6202	GWS	0.330
888	2088110.575	6023436.471	5412	GWS	-0.299
889	2088108.302	6023435.845	5602	GWS	-0.147
890	2088106.282	6023434.502	5018	GWS	-0.612
891	2088104.980	6023432.986	4668	GWS	-0.891
892	2088104.013	6023431.475	4568	GWS	-0.971
893	2088102.827	6023430.671	4077	GWS	-1.361
894	2088101.641	6023430.815	4806	GWS	-0.781
895	2088100.240	6023432.382	4991	GWS	-0.634
896	2088099.277	6023433.859	5432	GWS	-0.283
897	2088099.118	6023435.343	5560	GWS	-0.181
898	2088100.363	6023437.020	5670	GWS	-0.093
899	2088101.798	6023438.179	5747	GWS	-0.032

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Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
900	2088103.655	6023438.788	5970	GWS	0.146
901	2088105.105	6023439.894	5128	GWS	-0.525
902	2088106.805	6023439.431	5344	GWS	-0.353
903	2088108.477	6023438.690	5069	GWS	-0.572
904	2088109.030	6023437.281	4943	GWS	-0.672
905	2088108.533	6023436.084	4940	GWS	-0.674
906	2088107.254	6023434.981	4916	GWS	-0.693
907	2088105.659	6023433.834	4385	GWS	-1.116
908	2088103.975	6023432.430	3719	GWS	-1.646
909	2088102.404	6023430.748	3592	GWS	-1.748
910	2088101.960	6023429.170	3551	GWS	-1.780
911	2088100.678	6023428.361	4299	GWS	-1.185
912	2088098.896	6023428.625	4661	GWS	-0.896
913	2088098.039	6023429.218	6101	GWS	0.250
914	2088097.408	6023430.106	7285	GWS	1.193
915	2088096.815	6023431.127	7791	GWS	1.596
916	2088096.220	6023432.442	8277	GWS	1.982
917	2088095.674	6023433.564	7649	GWS	1.482
918	2088095.913	6023434.464	8092	GWS	1.835
919	2088096.493	6023434.392	7153	GWS	1.088
920	2088096.349	6023434.472	6168	GWS	0.303
921	2088095.859	6023434.834	5598	GWS	-0.150
922	2088095.503	6023435.229	5414	GWS	-0.297
923	2088095.520	6023435.274	5212	GWS	-0.458
924	2088095.556	6023435.121	5354	GWS	-0.345
925	2088095.468	6023435.227	5359	GWS	-0.341
926	2088095.397	6023435.489	5174	GWS	-0.488
927	2088099.793	6023443.846	6133	GWS	0.275
928	2088100.174	6023444.779	5764	GWS	-0.018
929	2088099.925	6023445.179	5852	GWS	0.052
930	2088100.015	6023445.417	6112	GWS	0.259
931	2088100.844	6023445.879	5157	GWS	-0.502
932	2088101.007	6023445.735	5255	GWS	-0.424
933	2088101.033	6023445.483	4779	GWS	-0.803
934	2088100.356	6023445.850	4923	GWS	-0.688
935	2088103.225	6023447.449	4845	GWS	-0.750
936	2088103.338	6023447.673	4758	GWS	-0.819
937	2088103.820	6023447.414	5459	GWS	-0.261
938	2088104.547	6023447.395	6123	GWS	0.268
939	2088104.902	6023447.656	5326	GWS	-0.367
940	2088104.708	6023447.936	5223	GWS	-0.449
941	2088109.916	6023452.193	4582	GWS	-0.959
942	2088110.727	6023452.428	4752	GWS	-0.824
943	2088111.424	6023453.177	4795	GWS	-0.790
944	2088112.442	6023459.573	4926	GWS	-0.686

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SeqNum	Northing	Easting	Gamma	Det	Zs
945	2088112.512	6023460.501	5306	GWS	-0.383
946	2088111.609	6023459.643	4762	GWS	-0.816
947	2088110.865	6023457.810	4621	GWS	-0.928
948	2088110.589	6023455.604	5059	GWS	-0.580
949	2088111.943	6023454.025	5613	GWS	-0.139
950	2088114.314	6023454.267	5617	GWS	-0.135
951	2088116.062	6023481.174	5778	GWS	-0.007
952	2088116.187	6023481.885	6048	GWS	0.208
953	2088116.001	6023481.558	5508	GWS	-0.222
954	2088115.911	6023481.514	5445	GWS	-0.272
955	2088115.828	6023481.515	5650	GWS	-0.109
956	2088115.781	6023481.498	6036	GWS	0.198
957	2088116.076	6023481.657	5555	GWS	-0.185
958	2088116.406	6023481.992	5607	GWS	-0.143
959	2088115.997	6023482.484	5434	GWS	-0.281
960	2088115.428	6023482.892	5749	GWS	-0.030
961	2088114.765	6023482.558	5408	GWS	-0.302
962	2088080.425	6023444.954	6531	GWS	0.592
963	2088079.722	6023444.152	7062	GWS	1.015
964	2088079.170	6023443.092	7195	GWS	1.121
965	2088078.672	6023442.591	7529	GWS	1.387
966	2088078.660	6023442.490	7252	GWS	1.166
967	2088078.706	6023442.470	7393	GWS	1.279
968	2088078.715	6023442.467	6588	GWS	0.638
969	2088078.695	6023442.454	7737	GWS	1.553
970	2088078.617	6023442.501	6644	GWS	0.682
971	2088078.404	6023442.610	6521	GWS	0.584
972	2088078.381	6023442.604	7060	GWS	1.014
973	2088078.429	6023442.571	7255	GWS	1.169
974	2088078.743	6023442.958	8323	GWS	2.019
975	2088079.520	6023443.887	8291	GWS	1.994
976	2088079.805	6023444.554	8165	GWS	1.893
977	2088079.712	6023445.349	8460	GWS	2.128
978	2088079.005	6023446.608	6435	GWS	0.516
979	2088078.747	6023448.094	5938	GWS	0.120
980	2088078.112	6023447.981	7342	GWS	1.238
981	2088077.852	6023448.181	6425	GWS	0.508
982	2088078.042	6023448.099	5424	GWS	-0.289
983	2088078.031	6023448.051	5361	GWS	-0.339
984	2088077.993	6023448.042	5865	GWS	0.062
985	2088078.050	6023448.012	5857	GWS	0.056
986	2088078.063	6023448.114	5991	GWS	0.162
987	2088078.073	6023448.275	8096	GWS	1.838
988	2088078.194	6023448.207	7634	GWS	1.471
989	2088060.124	6023510.020	7590	GWS	1.436

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SeqNum	Northing	Easting	Gamma	Det	Zs
990	2088060.010	6023512.337	7357	GWS	1.250
991	2088059.922	6023513.388	5409	GWS	-0.301
992	2088058.922	6023513.668	5077	GWS	-0.565
993	2088058.688	6023512.993	5265	GWS	-0.416
994	2088058.912	6023512.922	4724	GWS	-0.846
995	2088059.009	6023512.823	4937	GWS	-0.677
996	2088058.983	6023512.823	5035	GWS	-0.599
997	2088058.947	6023512.799	4729	GWS	-0.842
998	2088058.883	6023512.725	5030	GWS	-0.603
999	2088052.168	6023561.913	7711	GWS	1.532
1000	2088052.742	6023562.615	6907	GWS	0.892
1001	2088053.107	6023562.843	5995	GWS	0.166
1002	2088053.366	6023561.818	6274	GWS	0.388
1003	2088054.502	6023560.383	6068	GWS	0.224
1004	2088055.867	6023559.062	5740	GWS	-0.037
1005	2088057.132	6023559.080	5471	GWS	-0.252
1006	2088057.579	6023558.931	5702	GWS	-0.068
1007	2088057.181	6023558.912	6140	GWS	0.281
1008	2088057.379	6023558.775	5827	GWS	0.032
1009	2088057.908	6023558.544	5910	GWS	0.098
1010	2088058.214	6023558.425	5109	GWS	-0.540
1011	2088058.158	6023558.456	5109	GWS	-0.540
1012	2088058.186	6023558.511	6383	GWS	0.475
1013	2088058.145	6023558.468	7896	GWS	1.679
1014	2088007.781	6023584.446	7853	GWS	1.645
1015	2088006.143	6023586.027	6493	GWS	0.562
1016	2088004.898	6023585.970	5403	GWS	-0.306
1017	2088006.123	6023585.540	5994	GWS	0.165
1018	2088008.048	6023585.622	5411	GWS	-0.299
1019	2088008.521	6023586.830	5706	GWS	-0.064
1020	2088007.469	6023588.263	5152	GWS	-0.506
1021	2088001.323	6023580.567	5411	GWS	-0.299
1022	2088001.195	6023580.323	5211	GWS	-0.459
1023	2088001.277	6023580.833	4724	GWS	-0.846
1024	2088001.250	6023583.045	4329	GWS	-1.161
1025	2088000.652	6023584.820	4325	GWS	-1.164
1026	2087999.062	6023584.320	4173	GWS	-1.285
1027	2087998.047	6023579.770	4096	GWS	-1.346
1028	2087998.150	6023577.832	5454	GWS	-0.265
1029	2087996.669	6023577.215	4822	GWS	-0.768
1030	2087995.271	6023576.722	5780	GWS	-0.006
1031	2087993.932	6023577.831	5598	GWS	-0.150
1032	2087993.697	6023579.325	6254	GWS	0.372
1033	2087994.559	6023580.601	5795	GWS	0.006
1034	2087996.049	6023580.491	4992	GWS	-0.633

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
1035	2087997.495	6023579.809	5238	GWS	-0.437
1036	2087997.943	6023578.426	5294	GWS	-0.393
1037	2087967.060	6023614.975	7448	GWS	1.322
1038	2087966.210	6023615.119	8432	GWS	2.106
1039	2087966.320	6023615.241	8798	GWS	2.397
1040	2087965.724	6023615.806	8709	GWS	2.326
1041	2087965.549	6023615.824	6197	GWS	0.326
1042	2087965.667	6023615.703	5084	GWS	-0.560
1043	2087965.388	6023615.964	5177	GWS	-0.486
1044	2087965.330	6023615.988	5492	GWS	-0.235
1045	2087965.410	6023616.182	4979	GWS	-0.643
1046	2087956.941	6023685.881	6912	GWS	0.896
1047	2087957.886	6023686.225	7878	GWS	1.665
1048	2087958.705	6023686.799	6889	GWS	0.877
1049	2087959.017	6023687.167	5592	GWS	-0.155
1050	2087958.911	6023687.324	5898	GWS	0.088
1051	2087958.594	6023687.045	5845	GWS	0.046
1052	2087958.356	6023686.769	5770	GWS	-0.014
1053	2087958.279	6023686.722	6118	GWS	0.264
1054	2087958.277	6023686.711	5669	GWS	-0.094
1055	2087958.304	6023686.733	5874	GWS	0.069
1056	2087958.314	6023686.832	6311	GWS	0.417
1057	2087958.280	6023686.828	6191	GWS	0.322
1058	2087958.129	6023686.704	5658	GWS	-0.103
1059	2087958.071	6023686.643	5275	GWS	-0.408
1060	2087958.075	6023686.735	5127	GWS	-0.525
1061	2087957.904	6023686.801	5411	GWS	-0.299
1062	2087957.864	6023686.917	6314	GWS	0.420
1063	2087957.877	6023686.955	7428	GWS	1.307

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
0	-122.365	37.71524	2003.91	0	0	0	RS-700	0.346597
1	-122.365	37.71524	2042.049	0	0	0	RS-700	0.61145
2	-122.365	37.71524	1986.615	0	0	0	RS-700	0.226492
3	-122.365	37.71525	1938.503	0	0	0	RS-700	-0.10762
4	-122.365	37.71525	1964.805	0	0	0	RS-700	0.075036
5	-122.365	37.71525	2087.645	0	0	0	RS-700	0.928088
6	-122.365	37.71525	1971.815	0	0	0	RS-700	0.123718
7	-122.365	37.71525	2020.527	0	0	0	RS-700	0.461996
8	-122.365	37.71525	1999.218	0	0	0	RS-700	0.314016
9	-122.365	37.71525	1979.591	0	0	0	RS-700	0.177714
10	-122.365	37.71525	2109.646	0	0	0	RS-700	1.080878
11	-122.365	37.71525	2044.942	0	0	0	RS-700	0.631541
12	-122.365	37.71525	1998.541	0	0	0	RS-700	0.309313
13	-122.365	37.71525	1969.609	0	0	0	RS-700	0.108399
14	-122.365	37.71525	1995.817	0	0	0	RS-700	0.290396
15	-122.365	37.71525	2024.918	0	0	0	RS-700	0.492484
16	-122.365	37.71525	1977.611	0	0	0	RS-700	0.163966
17	-122.365	37.71525	1908.774	0	0	0	RS-700	-0.31407
18	-122.365	37.71525	2012.316	0	0	0	RS-700	0.404973
19	-122.365	37.71525	1939.701	0	0	0	RS-700	-0.0993
20	-122.365	37.71525	2033.629	0	0	0	RS-700	0.552976
21	-122.365	37.71524	1935.338	0	0	0	RS-700	-0.1296
22	-122.365	37.71524	1951.6	0	0	0	RS-700	-0.01667
23	-122.365	37.71524	1843.199	0	0	0	RS-700	-0.76945
24	-122.365	37.71524	1893.393	0	0	0	RS-700	-0.42088
25	-122.365	37.71523	1830.569	0	0	0	RS-700	-0.85716
26	-122.365	37.71523	1860.402	0	0	0	RS-700	-0.64999
27	-122.365	37.71523	1863.751	0	0	0	RS-700	-0.62673
28	-122.365	37.71523	1822.482	0	0	0	RS-700	-0.91332
29	-122.365	37.71522	1880.49	0	0	0	RS-700	-0.51049
30	-122.365	37.71522	1893.585	0	0	0	RS-700	-0.41955
31	-122.365	37.71522	2045.857	0	0	0	RS-700	0.637899
32	-122.365	37.71521	1957.898	0	0	0	RS-700	0.027072
33	-122.365	37.71521	1982.226	0	0	0	RS-700	0.196016
34	-122.365	37.71521	1988.805	0	0	0	RS-700	0.241698
35	-122.365	37.71521	1959.005	0	0	0	RS-700	0.034754
36	-122.365	37.7152	2076.276	0	0	0	RS-700	0.849137
37	-122.365	37.7152	2019.813	0	0	0	RS-700	0.457033
38	-122.365	37.7152	2052.353	0	0	0	RS-700	0.68301
39	-122.365	37.7152	2076.165	0	0	0	RS-700	0.848367
40	-122.365	37.71519	2012.128	0	0	0	RS-700	0.40367
41	-122.365	37.71519	2029.635	0	0	0	RS-700	0.525243
42	-122.365	37.71519	1997.022	0	0	0	RS-700	0.298763
43	-122.365	37.71519	2030.732	0	0	0	RS-700	0.532858
44	-122.365	37.71518	2014.519	0	0	0	RS-700	0.420269

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
45	-122.365	37.71518	1996.71	0	0	0	RS-700	0.296596
46	-122.365	37.71518	2100.65	0	0	0	RS-700	1.0184
47	-122.365	37.71518	2002.723	0	0	0	RS-700	0.338355
48	-122.365	37.71518	2106.172	0	0	0	RS-700	1.056751
49	-122.365	37.71517	2063.636	0	0	0	RS-700	0.761363
50	-122.365	37.71517	2117.454	0	0	0	RS-700	1.1351
51	-122.365	37.71517	2094.757	0	0	0	RS-700	0.977482
52	-122.365	37.71517	2041.033	0	0	0	RS-700	0.604396
53	-122.365	37.71516	2045.944	0	0	0	RS-700	0.638502
54	-122.365	37.71516	2084.541	0	0	0	RS-700	0.906533
55	-122.365	37.71516	2120.863	0	0	0	RS-700	1.158768
56	-122.365	37.71516	2044.635	0	0	0	RS-700	0.629407
57	-122.365	37.71516	2123.761	0	0	0	RS-700	1.178894
58	-122.365	37.71515	2032.326	0	0	0	RS-700	0.543931
59	-122.365	37.71515	2104.44	0	0	0	RS-700	1.04472
60	-122.365	37.71515	2066.254	0	0	0	RS-700	0.779539
61	-122.365	37.71515	2110.97	0	0	0	RS-700	1.09007
62	-122.365	37.71515	2075.957	0	0	0	RS-700	0.846925
63	-122.365	37.71514	2090.445	0	0	0	RS-700	0.947536
64	-122.365	37.71514	2040.13	0	0	0	RS-700	0.598126
65	-122.365	37.71514	2037.345	0	0	0	RS-700	0.578787
66	-122.365	37.71514	2037.468	0	0	0	RS-700	0.579638
67	-122.365	37.71513	1993.818	0	0	0	RS-700	0.276513
68	-122.365	37.71513	1992.709	0	0	0	RS-700	0.268812
69	-122.365	37.71513	1934.695	0	0	0	RS-700	-0.13406
70	-122.365	37.71513	1998.125	0	0	0	RS-700	0.306425
71	-122.365	37.71513	2021.318	0	0	0	RS-700	0.467483
72	-122.365	37.71513	2024.616	0	0	0	RS-700	0.490389
73	-122.365	37.71512	2081.642	0	0	0	RS-700	0.886405
74	-122.365	37.71512	2023.241	0	0	0	RS-700	0.480843
75	-122.365	37.71512	1974.61	0	0	0	RS-700	0.143127
76	-122.365	37.71512	2108.085	0	0	0	RS-700	1.070038
77	-122.365	37.71512	1985.909	0	0	0	RS-700	0.221593
78	-122.365	37.71511	1921.783	0	0	0	RS-700	-0.22373
79	-122.365	37.71511	1941.696	0	0	0	RS-700	-0.08545
80	-122.365	37.71511	2028.539	0	0	0	RS-700	0.517633
81	-122.365	37.71511	2084.744	0	0	0	RS-700	0.907948
82	-122.365	37.71511	2049.84	0	0	0	RS-700	0.665558
83	-122.365	37.7151	1969.706	0	0	0	RS-700	0.109073
84	-122.365	37.7151	1969.104	0	0	0	RS-700	0.104892
85	-122.365	37.7151	1913.977	0	0	0	RS-700	-0.27794
86	-122.365	37.7151	1961.804	0	0	0	RS-700	0.054195
87	-122.365	37.71509	2003.318	0	0	0	RS-700	0.342484
88	-122.365	37.71509	2050.356	0	0	0	RS-700	0.66914
89	-122.365	37.71509	1928.883	0	0	0	RS-700	-0.17443

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
90	-122.365	37.71509	2018.73	0	0	0	RS-700	0.449516
91	-122.365	37.71508	2013.42	0	0	0	RS-700	0.412639
92	-122.365	37.71508	2054.535	0	0	0	RS-700	0.698163
93	-122.365	37.71508	2026.626	0	0	0	RS-700	0.504346
94	-122.365	37.71508	2085.081	0	0	0	RS-700	0.910286
95	-122.365	37.71507	1957.703	0	0	0	RS-700	0.025712
96	-122.365	37.71507	1911.399	0	0	0	RS-700	-0.29584
97	-122.365	37.71507	1899.32	0	0	0	RS-700	-0.37972
98	-122.365	37.71507	1925.403	0	0	0	RS-700	-0.19859
99	-122.365	37.71506	2019.928	0	0	0	RS-700	0.457836
100	-122.365	37.71506	1973.908	0	0	0	RS-700	0.138251
101	-122.365	37.71506	1930.694	0	0	0	RS-700	-0.16185
102	-122.365	37.71506	1939.084	0	0	0	RS-700	-0.10358
103	-122.365	37.71506	1895.954	0	0	0	RS-700	-0.4031
104	-122.365	37.71505	1860.483	0	0	0	RS-700	-0.64942
105	-122.365	37.71505	1930.499	0	0	0	RS-700	-0.1632
106	-122.365	37.71505	1966.41	0	0	0	RS-700	0.086179
107	-122.365	37.71505	1878.584	0	0	0	RS-700	-0.52372
108	-122.365	37.71504	2035.632	0	0	0	RS-700	0.566892
109	-122.365	37.71504	1899.4	0	0	0	RS-700	-0.37917
110	-122.365	37.71504	1980.915	0	0	0	RS-700	0.186913
111	-122.365	37.71504	1920.393	0	0	0	RS-700	-0.23338
112	-122.365	37.71503	1903.97	0	0	0	RS-700	-0.34743
113	-122.365	37.71503	1957.612	0	0	0	RS-700	0.02508
114	-122.365	37.71503	1936.817	0	0	0	RS-700	-0.11933
115	-122.365	37.71503	1920.501	0	0	0	RS-700	-0.23263
116	-122.365	37.71503	1996.419	0	0	0	RS-700	0.294575
117	-122.365	37.71502	1907.593	0	0	0	RS-700	-0.32227
118	-122.365	37.71502	1925.079	0	0	0	RS-700	-0.20084
119	-122.365	37.71502	1940.394	0	0	0	RS-700	-0.09449
120	-122.365	37.71502	2008.823	0	0	0	RS-700	0.380714
121	-122.365	37.71501	2032.527	0	0	0	RS-700	0.545329
122	-122.365	37.71501	1955.801	0	0	0	RS-700	0.012504
123	-122.365	37.71501	1920.679	0	0	0	RS-700	-0.2314
124	-122.365	37.71501	1940.502	0	0	0	RS-700	-0.09374
125	-122.365	37.715	1982.812	0	0	0	RS-700	0.200085
126	-122.365	37.715	1884.491	0	0	0	RS-700	-0.4827
127	-122.365	37.715	1919.073	0	0	0	RS-700	-0.24255
128	-122.365	37.715	1958.194	0	0	0	RS-700	0.029125
129	-122.365	37.71499	1921.588	0	0	0	RS-700	-0.22508
130	-122.365	37.71499	1970.518	0	0	0	RS-700	0.114707
131	-122.365	37.71499	1930.597	0	0	0	RS-700	-0.16252
132	-122.365	37.71499	1961.81	0	0	0	RS-700	0.054236
133	-122.365	37.71498	1981.718	0	0	0	RS-700	0.192483
134	-122.365	37.71498	1948.082	0	0	0	RS-700	-0.0411

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
135	-122.365	37.71498	2051.743	0	0	0	RS-700	0.678771
136	-122.365	37.71498	2085.861	0	0	0	RS-700	0.9157
137	-122.365	37.71498	1987.313	0	0	0	RS-700	0.231337
138	-122.365	37.71497	1989.307	0	0	0	RS-700	0.245185
139	-122.365	37.71497	2039.138	0	0	0	RS-700	0.591239
140	-122.365	37.71497	1997.623	0	0	0	RS-700	0.302937
141	-122.365	37.71497	2024.736	0	0	0	RS-700	0.49122
142	-122.365	37.71496	2025.831	0	0	0	RS-700	0.498823
143	-122.365	37.71496	2014.22	0	0	0	RS-700	0.418196
144	-122.365	37.71496	2008.924	0	0	0	RS-700	0.38142
145	-122.365	37.71496	1974.004	0	0	0	RS-700	0.138918
146	-122.365	37.71495	1900.78	0	0	0	RS-700	-0.36958
147	-122.365	37.71495	1999.232	0	0	0	RS-700	0.314112
148	-122.365	37.71495	1979.009	0	0	0	RS-700	0.173675
149	-122.365	37.71495	1962.099	0	0	0	RS-700	0.056242
150	-122.365	37.71494	1897.164	0	0	0	RS-700	-0.3947
151	-122.365	37.71494	2017.125	0	0	0	RS-700	0.438371
152	-122.365	37.71494	1966.115	0	0	0	RS-700	0.084131
153	-122.365	37.71494	1995.113	0	0	0	RS-700	0.285509
154	-122.365	37.71493	1928.697	0	0	0	RS-700	-0.17571
155	-122.365	37.71493	2003.321	0	0	0	RS-700	0.342508
156	-122.365	37.71493	1984.513	0	0	0	RS-700	0.211898
157	-122.365	37.71493	2085.544	0	0	0	RS-700	0.9135
158	-122.365	37.71492	2000.624	0	0	0	RS-700	0.32378
159	-122.365	37.71492	1894.488	0	0	0	RS-700	-0.41328
160	-122.365	37.71492	2079.953	0	0	0	RS-700	0.874675
161	-122.365	37.71492	1899.571	0	0	0	RS-700	-0.37798
162	-122.365	37.71491	1989.015	0	0	0	RS-700	0.243158
163	-122.365	37.71491	1961.712	0	0	0	RS-700	0.053554
164	-122.365	37.71491	2016.218	0	0	0	RS-700	0.432071
165	-122.365	37.71491	1980.824	0	0	0	RS-700	0.186276
166	-122.365	37.7149	1950.027	0	0	0	RS-700	-0.02759
167	-122.365	37.7149	1943.801	0	0	0	RS-700	-0.07083
168	-122.365	37.7149	1930.6	0	0	0	RS-700	-0.1625
169	-122.365	37.7149	1994.92	0	0	0	RS-700	0.284164
170	-122.365	37.71489	1941.5	0	0	0	RS-700	-0.08681
171	-122.365	37.71489	1938.405	0	0	0	RS-700	-0.1083
172	-122.365	37.71489	1934.889	0	0	0	RS-700	-0.13272
173	-122.365	37.71489	1907.687	0	0	0	RS-700	-0.32161
174	-122.365	37.71489	1945.592	0	0	0	RS-700	-0.05839
175	-122.365	37.71488	1911.974	0	0	0	RS-700	-0.29185
176	-122.365	37.71488	1983.53	0	0	0	RS-700	0.205068
177	-122.365	37.71488	1921.68	0	0	0	RS-700	-0.22444
178	-122.365	37.71488	1862.658	0	0	0	RS-700	-0.63432
179	-122.365	37.71487	1894.205	0	0	0	RS-700	-0.41525

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
180	-122.365	37.71487	1919.303	0	0	0	RS-700	-0.24095
181	-122.365	37.71487	1966.67	0	0	0	RS-700	0.087983
182	-122.365	37.71487	1862.39	0	0	0	RS-700	-0.63618
183	-122.365	37.71487	1777.465	0	0	0	RS-700	-1.22594
184	-122.365	37.71487	1839.385	0	0	0	RS-700	-0.79594
185	-122.365	37.71486	1877.384	0	0	0	RS-700	-0.53206
186	-122.365	37.71486	1913.594	0	0	0	RS-700	-0.2806
187	-122.365	37.71486	1908.689	0	0	0	RS-700	-0.31466
188	-122.365	37.71486	1992.015	0	0	0	RS-700	0.263996
189	-122.365	37.71486	1975.711	0	0	0	RS-700	0.150773
190	-122.365	37.71486	1940.417	0	0	0	RS-700	-0.09432
191	-122.365	37.71485	1994.824	0	0	0	RS-700	0.283499
192	-122.365	37.71485	1986.527	0	0	0	RS-700	0.225883
193	-122.365	37.71485	1972.909	0	0	0	RS-700	0.131311
194	-122.365	37.71485	1967.61	0	0	0	RS-700	0.094511
195	-122.365	37.71485	1995.614	0	0	0	RS-700	0.288989
196	-122.365	37.71484	2003.53	0	0	0	RS-700	0.343958
197	-122.365	37.71484	1993.723	0	0	0	RS-700	0.275854
198	-122.365	37.71484	1939.794	0	0	0	RS-700	-0.09865
199	-122.365	37.71484	2028.327	0	0	0	RS-700	0.516162
200	-122.365	37.71484	1889.492	0	0	0	RS-700	-0.44797
201	-122.365	37.71483	1906.399	0	0	0	RS-700	-0.33056
202	-122.365	37.71483	1865.105	0	0	0	RS-700	-0.61733
203	-122.365	37.71483	2002.214	0	0	0	RS-700	0.334821
204	-122.365	37.71483	1935.798	0	0	0	RS-700	-0.1264
205	-122.365	37.71483	1856.851	0	0	0	RS-700	-0.67464
206	-122.365	37.71482	1827.296	0	0	0	RS-700	-0.87989
207	-122.365	37.71482	1945.8	0	0	0	RS-700	-0.05694
208	-122.365	37.71481	1804.096	0	0	0	RS-700	-1.041
209	-122.365	37.71482	1923.209	0	0	0	RS-700	-0.21383
210	-122.365	37.71482	1927.085	0	0	0	RS-700	-0.18691
211	-122.365	37.71482	1903.685	0	0	0	RS-700	-0.34941
212	-122.365	37.71482	1866.559	0	0	0	RS-700	-0.60723
213	-122.365	37.71482	1860.762	0	0	0	RS-700	-0.64749
214	-122.365	37.71482	1865.392	0	0	0	RS-700	-0.61533
215	-122.365	37.71482	1857.76	0	0	0	RS-700	-0.66833
216	-122.365	37.71482	1876.388	0	0	0	RS-700	-0.53897
217	-122.365	37.71482	1956.088	0	0	0	RS-700	0.014502
218	-122.365	37.71482	1915.692	0	0	0	RS-700	-0.26603
219	-122.365	37.71482	1829.018	0	0	0	RS-700	-0.86793
220	-122.365	37.71483	1787.181	0	0	0	RS-700	-1.15847
221	-122.365	37.71483	1989.813	0	0	0	RS-700	0.248704
222	-122.365	37.71483	1774.622	0	0	0	RS-700	-1.24568
223	-122.365	37.71483	1827.47	0	0	0	RS-700	-0.87868
224	-122.365	37.71483	1834.67	0	0	0	RS-700	-0.82868

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
225	-122.365	37.71483	1858.382	0	0	0	RS-700	-0.66401
226	-122.365	37.71484	1905.358	0	0	0	RS-700	-0.33779
227	-122.365	37.71484	1836.383	0	0	0	RS-700	-0.81679
228	-122.365	37.71484	1887.492	0	0	0	RS-700	-0.46186
229	-122.365	37.71484	1853.215	0	0	0	RS-700	-0.69989
230	-122.365	37.71484	1925.79	0	0	0	RS-700	-0.1959
231	-122.365	37.71484	1849.386	0	0	0	RS-700	-0.72649
232	-122.365	37.71485	1908.683	0	0	0	RS-700	-0.3147
233	-122.365	37.71485	1884.586	0	0	0	RS-700	-0.48204
234	-122.365	37.71485	2019.83	0	0	0	RS-700	0.457153
235	-122.365	37.71485	1907.679	0	0	0	RS-700	-0.32168
236	-122.365	37.71485	1917.771	0	0	0	RS-700	-0.25159
237	-122.365	37.71485	1890.679	0	0	0	RS-700	-0.43973
238	-122.365	37.71485	1932.701	0	0	0	RS-700	-0.14791
239	-122.365	37.71485	1983.011	0	0	0	RS-700	0.201465
240	-122.365	37.71485	1844.577	0	0	0	RS-700	-0.75988
241	-122.365	37.71485	1949.31	0	0	0	RS-700	-0.03257
242	-122.365	37.71485	1916.677	0	0	0	RS-700	-0.25919
243	-122.365	37.71485	1993.215	0	0	0	RS-700	0.272323
244	-122.365	37.71485	1938.601	0	0	0	RS-700	-0.10694
245	-122.365	37.71485	1838.679	0	0	0	RS-700	-0.80084
246	-122.365	37.71485	1879.767	0	0	0	RS-700	-0.51551
247	-122.365	37.71485	1893.775	0	0	0	RS-700	-0.41823
248	-122.365	37.71485	1979.828	0	0	0	RS-700	0.17936
249	-122.365	37.71485	1872.482	0	0	0	RS-700	-0.5661
250	-122.365	37.71485	2021.526	0	0	0	RS-700	0.468932
251	-122.365	37.71485	1997.922	0	0	0	RS-700	0.305012
252	-122.365	37.71485	2044.347	0	0	0	RS-700	0.627411
253	-122.365	37.71485	1979.404	0	0	0	RS-700	0.176416
254	-122.365	37.71485	1939.501	0	0	0	RS-700	-0.10069
255	-122.365	37.71485	1896.491	0	0	0	RS-700	-0.39937
256	-122.365	37.71486	1987.117	0	0	0	RS-700	0.229976
257	-122.365	37.71486	1918.787	0	0	0	RS-700	-0.24453
258	-122.365	37.71486	1937.394	0	0	0	RS-700	-0.11532
259	-122.365	37.71486	1900.07	0	0	0	RS-700	-0.37451
260	-122.365	37.71486	1903.491	0	0	0	RS-700	-0.35076
261	-122.365	37.71486	1989.12	0	0	0	RS-700	0.24389
262	-122.365	37.71486	1941.082	0	0	0	RS-700	-0.08971
263	-122.365	37.71486	1883.592	0	0	0	RS-700	-0.48894
264	-122.365	37.71487	1981.712	0	0	0	RS-700	0.192443
265	-122.365	37.71487	1920.165	0	0	0	RS-700	-0.23496
266	-122.365	37.71487	1942.503	0	0	0	RS-700	-0.07984
267	-122.365	37.71487	1941.501	0	0	0	RS-700	-0.0868
268	-122.365	37.71487	1868.205	0	0	0	RS-700	-0.5958
269	-122.365	37.71487	1921.686	0	0	0	RS-700	-0.2244

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
270	-122.365	37.71487	1787.904	0	0	0	RS-700	-1.15344
271	-122.365	37.71488	1814.581	0	0	0	RS-700	-0.96819
272	-122.365	37.71488	1848.866	0	0	0	RS-700	-0.7301
273	-122.365	37.71488	1784.369	0	0	0	RS-700	-1.17799
274	-122.365	37.71488	1810.476	0	0	0	RS-700	-0.99669
275	-122.365	37.71488	1794.462	0	0	0	RS-700	-1.1079
276	-122.365	37.71488	1817.589	0	0	0	RS-700	-0.9473
277	-122.365	37.71488	1818.664	0	0	0	RS-700	-0.93983
278	-122.365	37.71488	1873.957	0	0	0	RS-700	-0.55586
279	-122.365	37.71489	1899.776	0	0	0	RS-700	-0.37655
280	-122.365	37.71489	1929.794	0	0	0	RS-700	-0.1681
281	-122.365	37.71489	1856.383	0	0	0	RS-700	-0.6779
282	-122.365	37.71489	1901.963	0	0	0	RS-700	-0.36137
283	-122.365	37.71489	1946.798	0	0	0	RS-700	-0.05001
284	-122.365	37.71489	1837.755	0	0	0	RS-700	-0.80726
285	-122.365	37.71489	1928.971	0	0	0	RS-700	-0.17382
286	-122.365	37.71489	1982.714	0	0	0	RS-700	0.199404
287	-122.365	37.7149	1885.69	0	0	0	RS-700	-0.47438
288	-122.365	37.7149	1993.826	0	0	0	RS-700	0.276571
289	-122.365	37.7149	1931.493	0	0	0	RS-700	-0.1563
290	-122.365	37.7149	1845.388	0	0	0	RS-700	-0.75425
291	-122.365	37.7149	1921.979	0	0	0	RS-700	-0.22237
292	-122.365	37.7149	1911.166	0	0	0	RS-700	-0.29746
293	-122.365	37.7149	1962.798	0	0	0	RS-700	0.061095
294	-122.365	37.7149	1964.513	0	0	0	RS-700	0.073006
295	-122.365	37.71491	1892.594	0	0	0	RS-700	-0.42643
296	-122.365	37.71491	1974.91	0	0	0	RS-700	0.145207
297	-122.365	37.71491	1905.971	0	0	0	RS-700	-0.33353
298	-122.365	37.71491	1944.9	0	0	0	RS-700	-0.06319
299	-122.365	37.71491	2004.922	0	0	0	RS-700	0.353624
300	-122.365	37.71492	1910.973	0	0	0	RS-700	-0.2988
301	-122.365	37.71492	1866.765	0	0	0	RS-700	-0.6058
302	-122.365	37.71492	1931.406	0	0	0	RS-700	-0.1569
303	-122.365	37.71492	1945.313	0	0	0	RS-700	-0.06033
304	-122.365	37.71492	1871.492	0	0	0	RS-700	-0.57297
305	-122.365	37.71492	1946.406	0	0	0	RS-700	-0.05274
306	-122.365	37.71493	2028.033	0	0	0	RS-700	0.514118
307	-122.365	37.71493	1905.781	0	0	0	RS-700	-0.33485
308	-122.365	37.71493	2020.727	0	0	0	RS-700	0.463379
309	-122.365	37.71493	1926.598	0	0	0	RS-700	-0.19029
310	-122.365	37.71492	1978.818	0	0	0	RS-700	0.17235
311	-122.365	37.71492	1923.496	0	0	0	RS-700	-0.21183
312	-122.365	37.71493	1922.702	0	0	0	RS-700	-0.21735
313	-122.365	37.71493	1916.871	0	0	0	RS-700	-0.25784
314	-122.365	37.71493	1881.393	0	0	0	RS-700	-0.50422

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
315	-122.365	37.71493	1935.591	0	0	0	RS-700	-0.12784
316	-122.365	37.71493	1887.663	0	0	0	RS-700	-0.46067
317	-122.365	37.71493	1923.594	0	0	0	RS-700	-0.21115
318	-122.365	37.71493	1988.514	0	0	0	RS-700	0.239678
319	-122.365	37.71492	1942.416	0	0	0	RS-700	-0.08045
320	-122.365	37.71492	1925.501	0	0	0	RS-700	-0.19791
321	-122.365	37.71492	1871.676	0	0	0	RS-700	-0.57169
322	-122.365	37.71492	1894.782	0	0	0	RS-700	-0.41124
323	-122.365	37.71492	1892.492	0	0	0	RS-700	-0.42714
324	-122.365	37.71492	1923.591	0	0	0	RS-700	-0.21117
325	-122.365	37.71491	1969.523	0	0	0	RS-700	0.1078
326	-122.365	37.71491	1950.608	0	0	0	RS-700	-0.02355
327	-122.365	37.71491	1879.302	0	0	0	RS-700	-0.51873
328	-122.365	37.71491	1872.859	0	0	0	RS-700	-0.56348
329	-122.365	37.71491	1974.517	0	0	0	RS-700	0.142476
330	-122.365	37.7149	1936.893	0	0	0	RS-700	-0.1188
331	-122.365	37.7149	1844.032	0	0	0	RS-700	-0.76366
332	-122.365	37.7149	1845.481	0	0	0	RS-700	-0.75361
333	-122.365	37.7149	1845.664	0	0	0	RS-700	-0.75233
334	-122.365	37.7149	1829.473	0	0	0	RS-700	-0.86477
335	-122.365	37.7149	1927.496	0	0	0	RS-700	-0.18406
336	-122.365	37.7149	1926.695	0	0	0	RS-700	-0.18962
337	-122.365	37.7149	1876.763	0	0	0	RS-700	-0.53637
338	-122.365	37.71489	1867.492	0	0	0	RS-700	-0.60075
339	-122.365	37.71489	1809.833	0	0	0	RS-700	-1.00116
340	-122.365	37.71489	1901.589	0	0	0	RS-700	-0.36396
341	-122.365	37.71489	1934.6	0	0	0	RS-700	-0.13472
342	-122.365	37.71489	1954.606	0	0	0	RS-700	0.004212
343	-122.365	37.71488	1892.153	0	0	0	RS-700	-0.42949
344	-122.365	37.71488	1909.692	0	0	0	RS-700	-0.30769
345	-122.365	37.71488	1952.619	0	0	0	RS-700	-0.00959
346	-122.365	37.71488	1891.594	0	0	0	RS-700	-0.43338
347	-122.365	37.71487	1899.302	0	0	0	RS-700	-0.37984
348	-122.365	37.71487	1938.914	0	0	0	RS-700	-0.10476
349	-122.365	37.71487	1915.067	0	0	0	RS-700	-0.27036
350	-122.365	37.71487	1900.4	0	0	0	RS-700	-0.37222
351	-122.365	37.71487	1886.963	0	0	0	RS-700	-0.46554
352	-122.365	37.71486	1913.689	0	0	0	RS-700	-0.27994
353	-122.365	37.71486	1893.206	0	0	0	RS-700	-0.42218
354	-122.365	37.71486	1980.63	0	0	0	RS-700	0.184931
355	-122.365	37.71486	1939.796	0	0	0	RS-700	-0.09864
356	-122.365	37.71485	1906.494	0	0	0	RS-700	-0.3299
357	-122.365	37.71485	1968.806	0	0	0	RS-700	0.102821
358	-122.365	37.71485	1869.045	0	0	0	RS-700	-0.58997
359	-122.365	37.71485	1863.318	0	0	0	RS-700	-0.62974

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
360	-122.365	37.71484	1969.104	0	0	0	RS-700	0.104888
361	-122.365	37.71484	1828.476	0	0	0	RS-700	-0.87169
362	-122.365	37.71484	1822.657	0	0	0	RS-700	-0.9121
363	-122.365	37.71483	1828.567	0	0	0	RS-700	-0.87106
364	-122.365	37.71483	1831.48	0	0	0	RS-700	-0.85083
365	-122.365	37.71483	1902.692	0	0	0	RS-700	-0.35631
366	-122.365	37.71482	1751.544	0	0	0	RS-700	-1.40595
367	-122.365	37.71482	1792.644	0	0	0	RS-700	-1.12053
368	-122.365	37.71482	1744.452	0	0	0	RS-700	-1.45519
369	-122.365	37.71481	1816.562	0	0	0	RS-700	-0.95443
370	-122.365	37.71481	1863.673	0	0	0	RS-700	-0.62727
371	-122.365	37.71481	1910.603	0	0	0	RS-700	-0.30137
372	-122.365	37.7148	1939.898	0	0	0	RS-700	-0.09793
373	-122.365	37.7148	1905.064	0	0	0	RS-700	-0.33983
374	-122.365	37.7148	1912.877	0	0	0	RS-700	-0.28558
375	-122.365	37.7148	1814.47	0	0	0	RS-700	-0.96896
376	-122.365	37.71479	1935.601	0	0	0	RS-700	-0.12777
377	-122.365	37.71479	1963.915	0	0	0	RS-700	0.068852
378	-122.365	37.71479	1941.605	0	0	0	RS-700	-0.08608
379	-122.365	37.71479	1927.605	0	0	0	RS-700	-0.1833
380	-122.365	37.71479	1981.416	0	0	0	RS-700	0.190387
381	-122.365	37.71479	1915.872	0	0	0	RS-700	-0.26478
382	-122.365	37.71479	1990.016	0	0	0	RS-700	0.25011
383	-122.365	37.71479	1909.402	0	0	0	RS-700	-0.30971
384	-122.365	37.71479	1879.759	0	0	0	RS-700	-0.51556
385	-122.365	37.71479	1986.795	0	0	0	RS-700	0.227745
386	-122.365	37.7148	1997.814	0	0	0	RS-700	0.304267
387	-122.365	37.7148	1951.508	0	0	0	RS-700	-0.01731
388	-122.365	37.7148	1891.777	0	0	0	RS-700	-0.43211
389	-122.365	37.7148	1884.395	0	0	0	RS-700	-0.48337
390	-122.365	37.7148	1750.732	0	0	0	RS-700	-1.41159
391	-122.365	37.7148	1866.296	0	0	0	RS-700	-0.60906
392	-122.365	37.7148	1890.971	0	0	0	RS-700	-0.4377
393	-122.365	37.7148	1862.762	0	0	0	RS-700	-0.6336
394	-122.365	37.7148	1872.674	0	0	0	RS-700	-0.56476
395	-122.365	37.71481	1859.77	0	0	0	RS-700	-0.65437
396	-122.365	37.71481	1902.874	0	0	0	RS-700	-0.35504
397	-122.365	37.71481	1887.394	0	0	0	RS-700	-0.46254
398	-122.365	37.71481	1971.802	0	0	0	RS-700	0.123625
399	-122.365	37.71481	1934.506	0	0	0	RS-700	-0.13537
400	-122.365	37.71481	1922.692	0	0	0	RS-700	-0.21742
401	-122.365	37.71482	1982.808	0	0	0	RS-700	0.200056
402	-122.365	37.71482	1925.775	0	0	0	RS-700	-0.196
403	-122.365	37.71482	1882.399	0	0	0	RS-700	-0.49723
404	-122.365	37.71482	1919.502	0	0	0	RS-700	-0.23957

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
405	-122.365	37.71482	1944.798	0	0	0	RS-700	-0.06391
406	-122.365	37.71483	1885.584	0	0	0	RS-700	-0.47511
407	-122.365	37.71483	1896.208	0	0	0	RS-700	-0.40133
408	-122.365	37.71483	1906.69	0	0	0	RS-700	-0.32854
409	-122.365	37.71483	1894.679	0	0	0	RS-700	-0.41195
410	-122.365	37.71483	1968.61	0	0	0	RS-700	0.101461
411	-122.365	37.71483	1891.146	0	0	0	RS-700	-0.43648
412	-122.365	37.71484	1904.971	0	0	0	RS-700	-0.34048
413	-122.365	37.71484	1945.603	0	0	0	RS-700	-0.05831
414	-122.365	37.71484	1893.207	0	0	0	RS-700	-0.42217
415	-122.365	37.71484	1841.657	0	0	0	RS-700	-0.78016
416	-122.365	37.71484	1844.048	0	0	0	RS-700	-0.76356
417	-122.365	37.71484	1839.38	0	0	0	RS-700	-0.79597
418	-122.365	37.71484	1811.565	0	0	0	RS-700	-0.98913
419	-122.365	37.71484	1864.779	0	0	0	RS-700	-0.61959
420	-122.365	37.71485	1863.951	0	0	0	RS-700	-0.62534
421	-122.365	37.71485	1884.485	0	0	0	RS-700	-0.48275
422	-122.365	37.71485	1836.107	0	0	0	RS-700	-0.8187
423	-122.365	37.71485	1946.283	0	0	0	RS-700	-0.05359
424	-122.365	37.71485	1877.778	0	0	0	RS-700	-0.52932
425	-122.365	37.71486	1879.399	0	0	0	RS-700	-0.51806
426	-122.365	37.71486	1860.472	0	0	0	RS-700	-0.6495
427	-122.365	37.71486	2003.621	0	0	0	RS-700	0.344591
428	-122.365	37.71486	1940.178	0	0	0	RS-700	-0.09599
429	-122.365	37.71486	1936.958	0	0	0	RS-700	-0.11835
430	-122.365	37.71486	1941.602	0	0	0	RS-700	-0.08609
431	-122.365	37.71487	1953.802	0	0	0	RS-700	-0.00137
432	-122.365	37.71487	1919.596	0	0	0	RS-700	-0.23892
433	-122.365	37.71487	1871.675	0	0	0	RS-700	-0.5717
434	-122.365	37.71487	1871.768	0	0	0	RS-700	-0.57106
435	-122.365	37.71487	1903.399	0	0	0	RS-700	-0.35139
436	-122.365	37.71487	1991.81	0	0	0	RS-700	0.26257
437	-122.365	37.71488	1919.887	0	0	0	RS-700	-0.2369
438	-122.365	37.71488	1965.719	0	0	0	RS-700	0.081379
439	-122.365	37.71488	1940.505	0	0	0	RS-700	-0.09372
440	-122.365	37.71488	1912.69	0	0	0	RS-700	-0.28688
441	-122.365	37.71488	2006.718	0	0	0	RS-700	0.366097
442	-122.365	37.71488	1905.495	0	0	0	RS-700	-0.33684
443	-122.365	37.71488	1964.806	0	0	0	RS-700	0.07504
444	-122.365	37.71488	1935.405	0	0	0	RS-700	-0.12913
445	-122.365	37.71488	1933.968	0	0	0	RS-700	-0.13911
446	-122.365	37.71488	1892.685	0	0	0	RS-700	-0.4258
447	-122.365	37.71488	1855.016	0	0	0	RS-700	-0.68739
448	-122.365	37.71488	1931.502	0	0	0	RS-700	-0.15623
449	-122.365	37.71488	1965.612	0	0	0	RS-700	0.080636

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
450	-122.365	37.71488	1970.906	0	0	0	RS-700	0.117404
451	-122.365	37.71488	1944.7	0	0	0	RS-700	-0.06458
452	-122.365	37.71488	1986.619	0	0	0	RS-700	0.226522
453	-122.365	37.71488	1965.508	0	0	0	RS-700	0.07992
454	-122.365	37.71488	2035.441	0	0	0	RS-700	0.56556
455	-122.365	37.71488	1908.505	0	0	0	RS-700	-0.31594
456	-122.365	37.71488	1976.81	0	0	0	RS-700	0.158406
457	-122.365	37.71488	1917.306	0	0	0	RS-700	-0.25482
458	-122.365	37.71488	1982.418	0	0	0	RS-700	0.197349
459	-122.365	37.71488	1939.903	0	0	0	RS-700	-0.09789
460	-122.365	37.71487	1949.694	0	0	0	RS-700	-0.0299
461	-122.365	37.71487	1954.01	0	0	0	RS-700	6.68E-05
462	-122.365	37.71487	1950.7	0	0	0	RS-700	-0.02292
463	-122.365	37.71487	1913.693	0	0	0	RS-700	-0.27991
464	-122.365	37.71486	1988.617	0	0	0	RS-700	0.240395
465	-122.365	37.71487	1976.812	0	0	0	RS-700	0.158414
466	-122.365	37.71487	1971.315	0	0	0	RS-700	0.12024
467	-122.365	37.71487	1988.815	0	0	0	RS-700	0.241774
468	-122.365	37.71487	2011.939	0	0	0	RS-700	0.402354
469	-122.365	37.71487	1957.704	0	0	0	RS-700	0.025723
470	-122.365	37.71487	1941.799	0	0	0	RS-700	-0.08473
471	-122.365	37.71488	2031.736	0	0	0	RS-700	0.539836
472	-122.365	37.71488	2031.734	0	0	0	RS-700	0.539821
473	-122.365	37.71488	1998.418	0	0	0	RS-700	0.308455
474	-122.365	37.71488	1944.314	0	0	0	RS-700	-0.06726
475	-122.365	37.71489	1998.836	0	0	0	RS-700	0.311358
476	-122.365	37.71489	1994.92	0	0	0	RS-700	0.284167
477	-122.365	37.71488	1978.414	0	0	0	RS-700	0.169541
478	-122.365	37.71488	1974.818	0	0	0	RS-700	0.144573
479	-122.365	37.71488	1969.807	0	0	0	RS-700	0.109769
480	-122.365	37.71488	1920.799	0	0	0	RS-700	-0.23056
481	-122.365	37.71488	1934.394	0	0	0	RS-700	-0.13615
482	-122.365	37.71488	1901.971	0	0	0	RS-700	-0.36131
483	-122.365	37.71487	1973.316	0	0	0	RS-700	0.134136
484	-122.365	37.71487	1954.312	0	0	0	RS-700	0.002169
485	-122.365	37.71487	1944.991	0	0	0	RS-700	-0.06256
486	-122.365	37.71487	1821.668	0	0	0	RS-700	-0.91897
487	-122.365	37.71487	2013.927	0	0	0	RS-700	0.416157
488	-122.365	37.71486	1913.299	0	0	0	RS-700	-0.28265
489	-122.365	37.71486	1947.604	0	0	0	RS-700	-0.04442
490	-122.365	37.71486	1911.785	0	0	0	RS-700	-0.29316
491	-122.365	37.71486	1919.796	0	0	0	RS-700	-0.23753
492	-122.365	37.71486	1872.489	0	0	0	RS-700	-0.56605
493	-122.365	37.71485	1850.671	0	0	0	RS-700	-0.71757
494	-122.365	37.71485	2015.827	0	0	0	RS-700	0.429355

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
495	-122.365	37.71485	1929.597	0	0	0	RS-700	-0.16947
496	-122.365	37.71485	1775.72	0	0	0	RS-700	-1.23805
497	-122.365	37.71485	1902.781	0	0	0	RS-700	-0.35569
498	-122.365	37.71484	1894.777	0	0	0	RS-700	-0.41127
499	-122.365	37.71484	1896.584	0	0	0	RS-700	-0.39872
500	-122.365	37.71484	1882.296	0	0	0	RS-700	-0.49795
501	-122.365	37.71484	2028.431	0	0	0	RS-700	0.516882
502	-122.365	37.71484	1969.108	0	0	0	RS-700	0.10492
503	-122.365	37.71483	1943.076	0	0	0	RS-700	-0.07586
504	-122.365	37.71483	2008.722	0	0	0	RS-700	0.380013
505	-122.365	37.71483	2015.422	0	0	0	RS-700	0.426539
506	-122.365	37.71483	1955.303	0	0	0	RS-700	0.00905
507	-122.365	37.71483	1975.215	0	0	0	RS-700	0.14733
508	-122.365	37.71482	2000.521	0	0	0	RS-700	0.32306
509	-122.365	37.71482	1970.526	0	0	0	RS-700	0.114765
510	-122.365	37.71482	1977.207	0	0	0	RS-700	0.161158
511	-122.365	37.71482	1921.402	0	0	0	RS-700	-0.22638
512	-122.365	37.71481	1986.618	0	0	0	RS-700	0.226517
513	-122.365	37.71481	1883.583	0	0	0	RS-700	-0.48901
514	-122.365	37.71481	1913.596	0	0	0	RS-700	-0.28058
515	-122.365	37.71481	1855.578	0	0	0	RS-700	-0.68349
516	-122.365	37.7148	1857.388	0	0	0	RS-700	-0.67091
517	-122.365	37.7148	1838.571	0	0	0	RS-700	-0.80159
518	-122.365	37.7148	1864.109	0	0	0	RS-700	-0.62424
519	-122.365	37.7148	1868.031	0	0	0	RS-700	-0.59701
520	-122.365	37.7148	1909.78	0	0	0	RS-700	-0.30708
521	-122.365	37.71479	1904.4	0	0	0	RS-700	-0.34444
522	-122.365	37.71479	1876.889	0	0	0	RS-700	-0.5355
523	-122.365	37.71479	1861.202	0	0	0	RS-700	-0.64443
524	-122.365	37.71479	1948	0	0	0	RS-700	-0.04166
525	-122.365	37.71479	1958.411	0	0	0	RS-700	0.030631
526	-122.365	37.71479	1833.475	0	0	0	RS-700	-0.83698
527	-122.365	37.71479	1893.492	0	0	0	RS-700	-0.4202
528	-122.365	37.71479	1878.242	0	0	0	RS-700	-0.5261
529	-122.365	37.71479	1827.2	0	0	0	RS-700	-0.88056
530	-122.365	37.71479	1921.896	0	0	0	RS-700	-0.22294
531	-122.365	37.71479	1941.502	0	0	0	RS-700	-0.08679
532	-122.365	37.71479	1886.494	0	0	0	RS-700	-0.4688
533	-122.365	37.7148	1981.409	0	0	0	RS-700	0.190341
534	-122.365	37.7148	1955.499	0	0	0	RS-700	0.01041
535	-122.365	37.7148	1968.71	0	0	0	RS-700	0.102155
536	-122.365	37.7148	1883.881	0	0	0	RS-700	-0.48694
537	-122.365	37.7148	1890.305	0	0	0	RS-700	-0.44233
538	-122.365	37.71481	1804.649	0	0	0	RS-700	-1.03716
539	-122.365	37.71481	1856.667	0	0	0	RS-700	-0.67592

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
540	-122.365	37.71481	1854.132	0	0	0	RS-700	-0.69353
541	-122.365	37.71481	1922.698	0	0	0	RS-700	-0.21738
542	-122.365	37.71481	1847.569	0	0	0	RS-700	-0.7391
543	-122.365	37.71482	1847.672	0	0	0	RS-700	-0.73839
544	-122.365	37.71482	2010.718	0	0	0	RS-700	0.393877
545	-122.365	37.71482	1894.876	0	0	0	RS-700	-0.41058
546	-122.365	37.71482	1906.052	0	0	0	RS-700	-0.33297
547	-122.365	37.71482	1926.404	0	0	0	RS-700	-0.19164
548	-122.365	37.71483	1937.307	0	0	0	RS-700	-0.11593
549	-122.365	37.71483	1999.92	0	0	0	RS-700	0.31889
550	-122.365	37.71483	2050.944	0	0	0	RS-700	0.673221
551	-122.365	37.71483	1938.793	0	0	0	RS-700	-0.1056
552	-122.365	37.71483	2048.619	0	0	0	RS-700	0.657079
553	-122.365	37.71483	1999.612	0	0	0	RS-700	0.31675
554	-122.365	37.71483	1965.807	0	0	0	RS-700	0.081991
555	-122.365	37.71484	1931.485	0	0	0	RS-700	-0.15636
556	-122.365	37.71484	1986.112	0	0	0	RS-700	0.223003
557	-122.365	37.71484	1986.815	0	0	0	RS-700	0.22788
558	-122.365	37.71484	1929.406	0	0	0	RS-700	-0.17079
559	-122.365	37.71484	2069.953	0	0	0	RS-700	0.805232
560	-122.365	37.71484	1941.413	0	0	0	RS-700	-0.08741
561	-122.365	37.71485	1950.293	0	0	0	RS-700	-0.02574
562	-122.365	37.71485	1811.744	0	0	0	RS-700	-0.98789
563	-122.365	37.71485	1853.003	0	0	0	RS-700	-0.70137
564	-122.365	37.71485	1850.482	0	0	0	RS-700	-0.71888
565	-122.365	37.71485	1936.406	0	0	0	RS-700	-0.12218
566	-122.365	37.71485	1829.569	0	0	0	RS-700	-0.86411
567	-122.365	37.71485	1878.77	0	0	0	RS-700	-0.52243
568	-122.365	37.71486	1854.484	0	0	0	RS-700	-0.69109
569	-122.365	37.71486	1936.512	0	0	0	RS-700	-0.12144
570	-122.365	37.71486	1835.658	0	0	0	RS-700	-0.82182
571	-122.365	37.71486	1970.417	0	0	0	RS-700	0.11401
572	-122.365	37.71486	1890.683	0	0	0	RS-700	-0.4397
573	-122.365	37.71486	1982.318	0	0	0	RS-700	0.196656
574	-122.365	37.71487	1889.477	0	0	0	RS-700	-0.44808
575	-122.365	37.71487	1903.496	0	0	0	RS-700	-0.35072
576	-122.365	37.71487	1974.811	0	0	0	RS-700	0.144523
577	-122.365	37.71487	1943.599	0	0	0	RS-700	-0.07223
578	-122.365	37.71487	1920.788	0	0	0	RS-700	-0.23064
579	-122.365	37.71488	1963.007	0	0	0	RS-700	0.062549
580	-122.365	37.71488	1943.794	0	0	0	RS-700	-0.07088
581	-122.365	37.71488	1981.709	0	0	0	RS-700	0.192423
582	-122.365	37.71488	1865.672	0	0	0	RS-700	-0.61339
583	-122.365	37.71488	1959.609	0	0	0	RS-700	0.038954
584	-122.365	37.71488	1981.814	0	0	0	RS-700	0.19315

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
585	-122.365	37.71489	1925.771	0	0	0	RS-700	-0.19604
586	-122.365	37.71489	1980.913	0	0	0	RS-700	0.186896
587	-122.365	37.71489	2014.927	0	0	0	RS-700	0.423104
588	-122.365	37.71489	1947.899	0	0	0	RS-700	-0.04237
589	-122.365	37.71489	1940.99	0	0	0	RS-700	-0.09034
590	-122.365	37.71489	2026.728	0	0	0	RS-700	0.505057
591	-122.365	37.71489	1978.414	0	0	0	RS-700	0.169538
592	-122.365	37.71489	1982.019	0	0	0	RS-700	0.194577
593	-122.365	37.71489	1971.413	0	0	0	RS-700	0.120927
594	-122.365	37.71489	1966.904	0	0	0	RS-700	0.089608
595	-122.365	37.71489	1980.602	0	0	0	RS-700	0.184738
596	-122.365	37.71489	1929.08	0	0	0	RS-700	-0.17305
597	-122.365	37.71489	1942.394	0	0	0	RS-700	-0.0806
598	-122.365	37.71489	1942.407	0	0	0	RS-700	-0.0805
599	-122.365	37.71489	1941.602	0	0	0	RS-700	-0.0861
600	-122.365	37.71489	1893.492	0	0	0	RS-700	-0.42019
601	-122.365	37.71489	1948.505	0	0	0	RS-700	-0.03816
602	-122.365	37.71489	1954.992	0	0	0	RS-700	0.006892
603	-122.365	37.71489	1915.883	0	0	0	RS-700	-0.2647
604	-122.365	37.71489	1870.58	0	0	0	RS-700	-0.5793
605	-122.365	37.7149	1958.606	0	0	0	RS-700	0.031988
606	-122.365	37.7149	1867.486	0	0	0	RS-700	-0.60079
607	-122.365	37.7149	1930.509	0	0	0	RS-700	-0.16313
608	-122.365	37.7149	1918.497	0	0	0	RS-700	-0.24655
609	-122.365	37.7149	1994.319	0	0	0	RS-700	0.279996
610	-122.365	37.7149	1847.388	0	0	0	RS-700	-0.74036
611	-122.365	37.7149	1883.956	0	0	0	RS-700	-0.48642
612	-122.365	37.7149	1995.623	0	0	0	RS-700	0.289047
613	-122.365	37.7149	1869.576	0	0	0	RS-700	-0.58628
614	-122.365	37.7149	1979.934	0	0	0	RS-700	0.180097
615	-122.365	37.7149	2007.623	0	0	0	RS-700	0.372382
616	-122.365	37.7149	1971.003	0	0	0	RS-700	0.118079
617	-122.365	37.7149	1990.418	0	0	0	RS-700	0.2529
618	-122.365	37.71489	1981.421	0	0	0	RS-700	0.190422
619	-122.365	37.71489	1967.512	0	0	0	RS-700	0.093832
620	-122.365	37.71489	1933.692	0	0	0	RS-700	-0.14103
621	-122.365	37.71489	2036.836	0	0	0	RS-700	0.57525
622	-122.365	37.71489	1979.926	0	0	0	RS-700	0.180045
623	-122.365	37.71488	1957.806	0	0	0	RS-700	0.026433
624	-122.365	37.71488	1939.602	0	0	0	RS-700	-0.09999
625	-122.365	37.71488	2059.652	0	0	0	RS-700	0.733695
626	-122.365	37.71488	1888.494	0	0	0	RS-700	-0.45491
627	-122.365	37.71488	1894.777	0	0	0	RS-700	-0.41127
628	-122.365	37.71487	1908.305	0	0	0	RS-700	-0.31733
629	-122.365	37.71487	2002.622	0	0	0	RS-700	0.337653

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
630	-122.365	37.71487	1948.189	0	0	0	RS-700	-0.04035
631	-122.365	37.71487	1965.214	0	0	0	RS-700	0.077877
632	-122.365	37.71487	1877.771	0	0	0	RS-700	-0.52937
633	-122.365	37.71487	1966.521	0	0	0	RS-700	0.08695
634	-122.365	37.71486	1887.594	0	0	0	RS-700	-0.46115
635	-122.365	37.71486	1974.613	0	0	0	RS-700	0.143144
636	-122.365	37.71486	1889.153	0	0	0	RS-700	-0.45033
637	-122.365	37.71486	1858.484	0	0	0	RS-700	-0.66331
638	-122.365	37.71486	1945.414	0	0	0	RS-700	-0.05963
639	-122.365	37.71485	1877.582	0	0	0	RS-700	-0.53068
640	-122.365	37.71485	1981.035	0	0	0	RS-700	0.18774
641	-122.365	37.71485	1911.985	0	0	0	RS-700	-0.29177
642	-122.365	37.71485	1945.813	0	0	0	RS-700	-0.05686
643	-122.365	37.71485	1984.516	0	0	0	RS-700	0.211916
644	-122.365	37.71484	2079.647	0	0	0	RS-700	0.872549
645	-122.365	37.71484	1892.499	0	0	0	RS-700	-0.42709
646	-122.365	37.71484	1953.506	0	0	0	RS-700	-0.00343
647	-122.365	37.71484	1926.79	0	0	0	RS-700	-0.18896
648	-122.365	37.71484	1970.905	0	0	0	RS-700	0.117394
649	-122.365	37.71483	1963.502	0	0	0	RS-700	0.065987
650	-122.365	37.71483	1960.614	0	0	0	RS-700	0.045933
651	-122.365	37.71483	1960.6	0	0	0	RS-700	0.04583
652	-122.365	37.71483	1862.485	0	0	0	RS-700	-0.63552
653	-122.365	37.71482	1865.675	0	0	0	RS-700	-0.61337
654	-122.365	37.71482	1879.394	0	0	0	RS-700	-0.5181
655	-122.365	37.71482	1868.673	0	0	0	RS-700	-0.59255
656	-122.365	37.71482	1844.031	0	0	0	RS-700	-0.76367
657	-122.365	37.71482	1866.492	0	0	0	RS-700	-0.6077
658	-122.365	37.71481	1925.694	0	0	0	RS-700	-0.19657
659	-122.365	37.71481	1881.774	0	0	0	RS-700	-0.50157
660	-122.365	37.71481	1872.301	0	0	0	RS-700	-0.56736
661	-122.365	37.71481	1931.704	0	0	0	RS-700	-0.15483
662	-122.365	37.71481	1867.295	0	0	0	RS-700	-0.60212
663	-122.365	37.71481	1892.694	0	0	0	RS-700	-0.42573
664	-122.365	37.7148	1935.497	0	0	0	RS-700	-0.12849
665	-122.365	37.7148	1888.962	0	0	0	RS-700	-0.45165
666	-122.365	37.7148	1928.184	0	0	0	RS-700	-0.17928
667	-122.365	37.7148	1852.658	0	0	0	RS-700	-0.70377
668	-122.365	37.7148	1970.618	0	0	0	RS-700	0.1154
669	-122.365	37.7148	1947.308	0	0	0	RS-700	-0.04647
670	-122.365	37.7148	1943.713	0	0	0	RS-700	-0.07144
671	-122.365	37.71479	1904.59	0	0	0	RS-700	-0.34312
672	-122.365	37.71479	1952.41	0	0	0	RS-700	-0.01104
673	-122.365	37.71479	1917.699	0	0	0	RS-700	-0.25209
674	-122.365	37.71479	1907.679	0	0	0	RS-700	-0.32168

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
675	-122.365	37.71479	1964.092	0	0	0	RS-700	0.070081
676	-122.365	37.71479	1893.971	0	0	0	RS-700	-0.41687
677	-122.365	37.71479	1968.199	0	0	0	RS-700	0.098604
678	-122.365	37.71479	1884.402	0	0	0	RS-700	-0.48332
679	-122.365	37.71479	1887.492	0	0	0	RS-700	-0.46186
680	-122.365	37.71479	1956.215	0	0	0	RS-700	0.015381
681	-122.365	37.71479	1796.828	0	0	0	RS-700	-1.09147
682	-122.365	37.71479	1808.547	0	0	0	RS-700	-1.01009
683	-122.365	37.71479	1865.677	0	0	0	RS-700	-0.61335
684	-122.365	37.71479	1903.591	0	0	0	RS-700	-0.35006
685	-122.365	37.71478	1889.509	0	0	0	RS-700	-0.44786
686	-122.365	37.71478	1961.841	0	0	0	RS-700	0.054453
687	-122.365	37.71478	1968.099	0	0	0	RS-700	0.097907
688	-122.365	37.71478	1954.41	0	0	0	RS-700	0.00285
689	-122.365	37.71477	1824.652	0	0	0	RS-700	-0.89825
690	-122.365	37.71477	1904.4	0	0	0	RS-700	-0.34444
691	-122.365	37.71477	2003.821	0	0	0	RS-700	0.345981
692	-122.365	37.71477	1936.084	0	0	0	RS-700	-0.12442
693	-122.365	37.71476	2032.532	0	0	0	RS-700	0.545361
694	-122.365	37.71476	2045.53	0	0	0	RS-700	0.635628
695	-122.365	37.71476	2015.031	0	0	0	RS-700	0.423828
696	-122.365	37.71476	2077.06	0	0	0	RS-700	0.854587
697	-122.365	37.71475	2101.44	0	0	0	RS-700	1.023888
698	-122.365	37.71475	2021.83	0	0	0	RS-700	0.471039
699	-122.365	37.71475	2068.14	0	0	0	RS-700	0.792641
700	-122.365	37.71475	2089.959	0	0	0	RS-700	0.944157
701	-122.365	37.71474	2119.087	0	0	0	RS-700	1.146441
702	-122.365	37.71474	2079.542	0	0	0	RS-700	0.87182
703	-122.365	37.71474	2085.851	0	0	0	RS-700	0.91563
704	-122.364	37.71474	2138.969	0	0	0	RS-700	1.284506
705	-122.364	37.71473	2053.956	0	0	0	RS-700	0.694141
706	-122.364	37.71473	2159.679	0	0	0	RS-700	1.428327
707	-122.364	37.71473	2129.619	0	0	0	RS-700	1.219576
708	-122.364	37.71473	2202.575	0	0	0	RS-700	1.726216
709	-122.364	37.71472	2137.657	0	0	0	RS-700	1.275396
710	-122.364	37.71472	2112.872	0	0	0	RS-700	1.103275
711	-122.364	37.71472	2141.447	0	0	0	RS-700	1.301716
712	-122.364	37.71472	2120.082	0	0	0	RS-700	1.15335
713	-122.364	37.71471	2155.664	0	0	0	RS-700	1.400448
714	-122.364	37.71471	2232.916	0	0	0	RS-700	1.936918
715	-122.364	37.71471	1878.571	0	0	0	RS-700	-0.52381
716	-122.364	37.71471	1624.343	0	0	0	RS-700	-2.28929
717	-122.364	37.7147	1661.543	0	0	0	RS-700	-2.03095
718	-122.364	37.7147	1967.606	0	0	0	RS-700	0.094487
719	-122.364	37.7147	2113.091	0	0	0	RS-700	1.104798

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
720	-122.364	37.7147	2126.552	0	0	0	RS-700	1.198278
721	-122.364	37.71469	2095.428	0	0	0	RS-700	0.982141
722	-122.364	37.71469	2076.747	0	0	0	RS-700	0.852412
723	-122.364	37.71469	1954.273	0	0	0	RS-700	0.001895
724	-122.364	37.71469	2086.854	0	0	0	RS-700	0.922598
725	-122.364	37.71468	2052.845	0	0	0	RS-700	0.686421
726	-122.364	37.71468	2117.462	0	0	0	RS-700	1.13515
727	-122.364	37.71468	1983.129	0	0	0	RS-700	0.202288
728	-122.364	37.71468	2030.724	0	0	0	RS-700	0.532807
729	-122.364	37.71468	2055.743	0	0	0	RS-700	0.706552
730	-122.364	37.71467	2068.325	0	0	0	RS-700	0.793921
731	-122.364	37.71467	2098.084	0	0	0	RS-700	1.000581
732	-122.364	37.71467	2136.887	0	0	0	RS-700	1.270051
733	-122.364	37.71467	2118.667	0	0	0	RS-700	1.143521
734	-122.364	37.71466	2031.236	0	0	0	RS-700	0.536358
735	-122.364	37.71466	2029.423	0	0	0	RS-700	0.523773
736	-122.364	37.71466	2011.74	0	0	0	RS-700	0.40097
737	-122.364	37.71466	2012.82	0	0	0	RS-700	0.408475
738	-122.364	37.71465	2095.167	0	0	0	RS-700	0.980325
739	-122.364	37.71465	1952.7	0	0	0	RS-700	-0.00903
740	-122.364	37.71465	1970.908	0	0	0	RS-700	0.117414
741	-122.364	37.71465	2068.176	0	0	0	RS-700	0.792891
742	-122.364	37.71464	1935.694	0	0	0	RS-700	-0.12713
743	-122.364	37.71464	2009.519	0	0	0	RS-700	0.385545
744	-122.364	37.71464	1966.201	0	0	0	RS-700	0.084726
745	-122.364	37.71464	1976.713	0	0	0	RS-700	0.157732
746	-122.364	37.71463	1885.681	0	0	0	RS-700	-0.47444
747	-122.364	37.71463	1959.492	0	0	0	RS-700	0.038139
748	-122.364	37.71463	1951.416	0	0	0	RS-700	-0.01794
749	-122.364	37.71463	1943.893	0	0	0	RS-700	-0.07019
750	-122.364	37.71463	1862.477	0	0	0	RS-700	-0.63558
751	-122.364	37.71463	1869.388	0	0	0	RS-700	-0.58759
752	-122.364	37.71462	1928.095	0	0	0	RS-700	-0.17989
753	-122.364	37.71462	1961.512	0	0	0	RS-700	0.052169
754	-122.364	37.71462	1980.422	0	0	0	RS-700	0.183489
755	-122.364	37.71462	1960.61	0	0	0	RS-700	0.045904
756	-122.364	37.71461	1852.616	0	0	0	RS-700	-0.70406
757	-122.364	37.71461	1947.705	0	0	0	RS-700	-0.04372
758	-122.364	37.71461	1940.507	0	0	0	RS-700	-0.0937
759	-122.364	37.71461	1887.577	0	0	0	RS-700	-0.46127
760	-122.364	37.7146	1938.989	0	0	0	RS-700	-0.10424
761	-122.364	37.7146	2016.526	0	0	0	RS-700	0.43421
762	-122.364	37.7146	1983.715	0	0	0	RS-700	0.206355
763	-122.364	37.7146	1983.82	0	0	0	RS-700	0.207082
764	-122.364	37.71459	1974.507	0	0	0	RS-700	0.142413

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
765	-122.364	37.71459	1900.685	0	0	0	RS-700	-0.37025
766	-122.364	37.71459	1932.609	0	0	0	RS-700	-0.14855
767	-122.364	37.71459	2011.826	0	0	0	RS-700	0.401566
768	-122.364	37.71458	2024.929	0	0	0	RS-700	0.492562
769	-122.364	37.71458	2018.927	0	0	0	RS-700	0.450883
770	-122.364	37.71458	2053.952	0	0	0	RS-700	0.694109
771	-122.364	37.71458	2005.921	0	0	0	RS-700	0.360561
772	-122.364	37.71457	2041.824	0	0	0	RS-700	0.609886
773	-122.364	37.71457	1976.527	0	0	0	RS-700	0.15644
774	-122.364	37.71457	1990.816	0	0	0	RS-700	0.255668
775	-122.364	37.71457	2051.934	0	0	0	RS-700	0.680095
776	-122.364	37.71456	1977.517	0	0	0	RS-700	0.16331
777	-122.364	37.71456	1936.506	0	0	0	RS-700	-0.12148
778	-122.364	37.71456	2007.813	0	0	0	RS-700	0.373698
779	-122.364	37.71456	1987.722	0	0	0	RS-700	0.234182
780	-122.364	37.71455	1911.401	0	0	0	RS-700	-0.29583
781	-122.364	37.71455	1947.892	0	0	0	RS-700	-0.04242
782	-122.364	37.71455	1971.32	0	0	0	RS-700	0.120278
783	-122.364	37.71455	1924.597	0	0	0	RS-700	-0.20419
784	-122.364	37.71454	1918.305	0	0	0	RS-700	-0.24788
785	-122.364	37.71454	1969.707	0	0	0	RS-700	0.109077
786	-122.364	37.71454	1976.71	0	0	0	RS-700	0.157706
787	-122.364	37.71454	1983.702	0	0	0	RS-700	0.206261
788	-122.364	37.71453	1947.287	0	0	0	RS-700	-0.04662
789	-122.364	37.71453	1948.697	0	0	0	RS-700	-0.03683
790	-122.364	37.71453	2045.15	0	0	0	RS-700	0.632985
791	-122.364	37.71453	1964.609	0	0	0	RS-700	0.073676
792	-122.364	37.71452	1971.612	0	0	0	RS-700	0.122307
793	-122.364	37.71452	1959.803	0	0	0	RS-700	0.040296
794	-122.364	37.71452	2003.521	0	0	0	RS-700	0.343898
795	-122.364	37.71452	1944.308	0	0	0	RS-700	-0.06731
796	-122.364	37.71451	1997.922	0	0	0	RS-700	0.305015
797	-122.364	37.71451	1939.607	0	0	0	RS-700	-0.09995
798	-122.364	37.71451	1915.505	0	0	0	RS-700	-0.26733
799	-122.364	37.71451	1887.054	0	0	0	RS-700	-0.4649
800	-122.364	37.7145	2077.647	0	0	0	RS-700	0.858663
801	-122.364	37.7145	1852.315	0	0	0	RS-700	-0.70615
802	-122.364	37.7145	1904.172	0	0	0	RS-700	-0.34603
803	-122.364	37.7145	1974.708	0	0	0	RS-700	0.143804
804	-122.364	37.7145	1930.703	0	0	0	RS-700	-0.16179
805	-122.364	37.7145	1855.853	0	0	0	RS-700	-0.68158
806	-122.364	37.7145	1906.785	0	0	0	RS-700	-0.32789
807	-122.364	37.7145	1861.583	0	0	0	RS-700	-0.64179
808	-122.364	37.7145	1946.283	0	0	0	RS-700	-0.05359
809	-122.364	37.7145	1934.603	0	0	0	RS-700	-0.1347

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810	-122.364	37.7145	1919.309	0	0	0	RS-700	-0.24091
811	-122.364	37.7145	2002.915	0	0	0	RS-700	0.339691
812	-122.364	37.7145	2028.722	0	0	0	RS-700	0.518904
813	-122.364	37.7145	1918.69	0	0	0	RS-700	-0.24521
814	-122.364	37.7145	1941.506	0	0	0	RS-700	-0.08676
815	-122.364	37.7145	1957.804	0	0	0	RS-700	0.026417
816	-122.364	37.7145	1928.603	0	0	0	RS-700	-0.17637
817	-122.364	37.7145	1999.424	0	0	0	RS-700	0.315446
818	-122.364	37.7145	1878.205	0	0	0	RS-700	-0.52635
819	-122.364	37.7145	1973.713	0	0	0	RS-700	0.136895
820	-122.364	37.7145	1908.883	0	0	0	RS-700	-0.31331
821	-122.364	37.7145	1934.212	0	0	0	RS-700	-0.13742
822	-122.364	37.7145	1913.402	0	0	0	RS-700	-0.28193
823	-122.364	37.7145	1978.888	0	0	0	RS-700	0.172837
824	-122.364	37.7145	1946.613	0	0	0	RS-700	-0.0513
825	-122.364	37.7145	1976.006	0	0	0	RS-700	0.152818
826	-122.364	37.7145	1915.976	0	0	0	RS-700	-0.26405
827	-122.364	37.7145	1961.705	0	0	0	RS-700	0.053507
828	-122.364	37.7145	1971.414	0	0	0	RS-700	0.120929
829	-122.364	37.71451	1950.1	0	0	0	RS-700	-0.02708
830	-122.364	37.71451	2012.522	0	0	0	RS-700	0.406401
831	-122.364	37.71451	1873.397	0	0	0	RS-700	-0.55975
832	-122.364	37.71451	1977.123	0	0	0	RS-700	0.160574
833	-122.364	37.71451	1949.892	0	0	0	RS-700	-0.02853
834	-122.364	37.71451	2014.725	0	0	0	RS-700	0.421701
835	-122.364	37.71451	2077.651	0	0	0	RS-700	0.858684
836	-122.364	37.71452	2004.421	0	0	0	RS-700	0.350148
837	-122.364	37.71452	1962.805	0	0	0	RS-700	0.061143
838	-122.364	37.71452	1968.791	0	0	0	RS-700	0.102713
839	-122.364	37.71452	2003.729	0	0	0	RS-700	0.345339
840	-122.364	37.71452	2004.209	0	0	0	RS-700	0.348676
841	-122.364	37.71453	1895.774	0	0	0	RS-700	-0.40435
842	-122.364	37.71453	1917.791	0	0	0	RS-700	-0.25145
843	-122.364	37.71453	1999.103	0	0	0	RS-700	0.313212
844	-122.364	37.71453	2000.516	0	0	0	RS-700	0.323028
845	-122.364	37.71453	1948.51	0	0	0	RS-700	-0.03813
846	-122.364	37.71453	1984.104	0	0	0	RS-700	0.209058
847	-122.364	37.71453	1989.412	0	0	0	RS-700	0.245919
848	-122.364	37.71453	1920.396	0	0	0	RS-700	-0.23336
849	-122.364	37.71453	2022.929	0	0	0	RS-700	0.478674
850	-122.364	37.71453	1938.61	0	0	0	RS-700	-0.10687
851	-122.364	37.71453	1913.593	0	0	0	RS-700	-0.28061
852	-122.364	37.71454	1971.098	0	0	0	RS-700	0.118739
853	-122.364	37.71454	2032.732	0	0	0	RS-700	0.546753
854	-122.364	37.71454	1993.719	0	0	0	RS-700	0.275824

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855	-122.364	37.71454	1875.573	0	0	0	RS-700	-0.54463
856	-122.364	37.71454	1951.505	0	0	0	RS-700	-0.01733
857	-122.364	37.71455	1949.503	0	0	0	RS-700	-0.03123
858	-122.364	37.71455	1913.786	0	0	0	RS-700	-0.27926
859	-122.364	37.71455	1968.81	0	0	0	RS-700	0.102847
860	-122.364	37.71455	1889.496	0	0	0	RS-700	-0.44794
861	-122.364	37.71455	1982.109	0	0	0	RS-700	0.195204
862	-122.364	37.71456	1934.18	0	0	0	RS-700	-0.13764
863	-122.364	37.71456	1906.318	0	0	0	RS-700	-0.33112
864	-122.364	37.71456	2071.06	0	0	0	RS-700	0.812919
865	-122.364	37.71456	1944.899	0	0	0	RS-700	-0.0632
866	-122.364	37.71457	1925.307	0	0	0	RS-700	-0.19926
867	-122.364	37.71457	1914.489	0	0	0	RS-700	-0.27438
868	-122.364	37.71457	1983.718	0	0	0	RS-700	0.206374
869	-122.364	37.71457	1946.785	0	0	0	RS-700	-0.0501
870	-122.364	37.71457	1954.802	0	0	0	RS-700	0.005571
871	-122.364	37.71458	2028.515	0	0	0	RS-700	0.517468
872	-122.364	37.71458	1986.82	0	0	0	RS-700	0.227918
873	-122.364	37.71458	2042.727	0	0	0	RS-700	0.616158
874	-122.364	37.71458	1947.786	0	0	0	RS-700	-0.04316
875	-122.364	37.71458	1973.422	0	0	0	RS-700	0.134872
876	-122.364	37.71459	1971.309	0	0	0	RS-700	0.120201
877	-122.364	37.71459	1992.614	0	0	0	RS-700	0.268151
878	-122.364	37.71459	1967.906	0	0	0	RS-700	0.096567
879	-122.364	37.71459	1968.511	0	0	0	RS-700	0.100771
880	-122.364	37.71459	1976.917	0	0	0	RS-700	0.159146
881	-122.364	37.7146	1949.706	0	0	0	RS-700	-0.02982
882	-122.364	37.7146	2035.932	0	0	0	RS-700	0.568973
883	-122.364	37.7146	1931.406	0	0	0	RS-700	-0.1569
884	-122.364	37.7146	2030.139	0	0	0	RS-700	0.528744
885	-122.364	37.7146	2024.522	0	0	0	RS-700	0.489736
886	-122.364	37.7146	1971.202	0	0	0	RS-700	0.11946
887	-122.364	37.71461	1862.39	0	0	0	RS-700	-0.63618
888	-122.364	37.71461	1951.304	0	0	0	RS-700	-0.01872
889	-122.364	37.71461	1963.808	0	0	0	RS-700	0.068114
890	-122.364	37.7146	1908.979	0	0	0	RS-700	-0.31264
891	-122.364	37.7146	1937.503	0	0	0	RS-700	-0.11457
892	-122.364	37.7146	1957.989	0	0	0	RS-700	0.027705
893	-122.364	37.7146	2014.921	0	0	0	RS-700	0.423066
894	-122.364	37.7146	2009.825	0	0	0	RS-700	0.387672
895	-122.364	37.71459	2000.924	0	0	0	RS-700	0.325864
896	-122.364	37.71459	2041.942	0	0	0	RS-700	0.610707
897	-122.364	37.71459	2012.43	0	0	0	RS-700	0.405766
898	-122.364	37.71459	1954.49	0	0	0	RS-700	0.003402
899	-122.364	37.71458	1928.4	0	0	0	RS-700	-0.17778

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900	-122.364	37.71458	2008.715	0	0	0	RS-700	0.379966
901	-122.364	37.71458	1980.321	0	0	0	RS-700	0.182784
902	-122.364	37.71458	1967.611	0	0	0	RS-700	0.094519
903	-122.364	37.71458	1905.4	0	0	0	RS-700	-0.3375
904	-122.364	37.71458	1960.697	0	0	0	RS-700	0.046508
905	-122.364	37.71457	1941.695	0	0	0	RS-700	-0.08545
906	-122.364	37.71457	1993.613	0	0	0	RS-700	0.275091
907	-122.364	37.71457	2022.524	0	0	0	RS-700	0.475862
908	-122.364	37.71457	2034.141	0	0	0	RS-700	0.556531
909	-122.364	37.71457	1971.611	0	0	0	RS-700	0.122302
910	-122.364	37.71456	1944.401	0	0	0	RS-700	-0.06666
911	-122.364	37.71456	2032.221	0	0	0	RS-700	0.5432
912	-122.364	37.71456	1963.215	0	0	0	RS-700	0.06399
913	-122.364	37.71456	1950.907	0	0	0	RS-700	-0.02148
914	-122.364	37.71456	1987.816	0	0	0	RS-700	0.234837
915	-122.364	37.71455	1852.689	0	0	0	RS-700	-0.70355
916	-122.364	37.71455	1928.211	0	0	0	RS-700	-0.17909
917	-122.364	37.71455	1883.047	0	0	0	RS-700	-0.49273
918	-122.364	37.71455	1919.064	0	0	0	RS-700	-0.24261
919	-122.364	37.71455	1992.717	0	0	0	RS-700	0.268868
920	-122.364	37.71454	1955.407	0	0	0	RS-700	0.00977
921	-122.364	37.71454	1868.584	0	0	0	RS-700	-0.59316
922	-122.364	37.71454	1928.405	0	0	0	RS-700	-0.17774
923	-122.364	37.71454	1987.309	0	0	0	RS-700	0.231315
924	-122.364	37.71454	1954.126	0	0	0	RS-700	0.000874
925	-122.364	37.71453	1978.206	0	0	0	RS-700	0.1681
926	-122.364	37.71453	1908.69	0	0	0	RS-700	-0.31465
927	-122.364	37.71453	1946.504	0	0	0	RS-700	-0.05206
928	-122.364	37.71453	1930.312	0	0	0	RS-700	-0.1645
929	-122.364	37.71453	2014.017	0	0	0	RS-700	0.416786
930	-122.364	37.71452	2011.832	0	0	0	RS-700	0.401611
931	-122.364	37.71452	1917.594	0	0	0	RS-700	-0.25282
932	-122.364	37.71452	1933.314	0	0	0	RS-700	-0.14365
933	-122.364	37.71452	2007.722	0	0	0	RS-700	0.373072
934	-122.364	37.71451	1952.404	0	0	0	RS-700	-0.01108
935	-122.364	37.71451	1941.993	0	0	0	RS-700	-0.08338
936	-122.364	37.71451	1975.712	0	0	0	RS-700	0.150776
937	-122.364	37.71451	1934.183	0	0	0	RS-700	-0.13762
938	-122.364	37.71451	1903.495	0	0	0	RS-700	-0.35073
939	-122.364	37.7145	1974.711	0	0	0	RS-700	0.143825
940	-122.364	37.7145	1940.114	0	0	0	RS-700	-0.09643
941	-122.364	37.7145	1924.091	0	0	0	RS-700	-0.2077
942	-122.364	37.7145	1975.811	0	0	0	RS-700	0.151464
943	-122.364	37.7145	1973.518	0	0	0	RS-700	0.135539
944	-122.364	37.7145	2019.728	0	0	0	RS-700	0.456447

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945	-122.364	37.71449	2071.949	0	0	0	RS-700	0.819088
946	-122.364	37.71449	2030.744	0	0	0	RS-700	0.532947
947	-122.364	37.71449	1991.518	0	0	0	RS-700	0.260543
948	-122.364	37.71449	1942.19	0	0	0	RS-700	-0.08201
949	-122.364	37.71449	1960.997	0	0	0	RS-700	0.048591
950	-122.364	37.71449	1990.512	0	0	0	RS-700	0.253557
951	-122.364	37.71449	2002.622	0	0	0	RS-700	0.33765
952	-122.364	37.71449	1906.784	0	0	0	RS-700	-0.32789
953	-122.364	37.7145	1957.893	0	0	0	RS-700	0.027037
954	-122.364	37.7145	1959.411	0	0	0	RS-700	0.037578
955	-122.364	37.7145	1927.411	0	0	0	RS-700	-0.18464
956	-122.364	37.71449	1897.207	0	0	0	RS-700	-0.39439
957	-122.364	37.71449	1868.483	0	0	0	RS-700	-0.59387
958	-122.364	37.71449	1929.982	0	0	0	RS-700	-0.16679
959	-122.364	37.7145	1970.698	0	0	0	RS-700	0.11596
960	-122.364	37.7145	1984.518	0	0	0	RS-700	0.211931
961	-122.364	37.71449	1905.399	0	0	0	RS-700	-0.33751
962	-122.364	37.71449	1919.693	0	0	0	RS-700	-0.23824
963	-122.364	37.71449	1928.901	0	0	0	RS-700	-0.1743
964	-122.364	37.71449	1983.71	0	0	0	RS-700	0.206323
965	-122.364	37.71449	1848.671	0	0	0	RS-700	-0.73145
966	-122.364	37.71449	1928.505	0	0	0	RS-700	-0.17705
967	-122.364	37.71449	1986.316	0	0	0	RS-700	0.224417
968	-122.364	37.71449	1939.897	0	0	0	RS-700	-0.09793
969	-122.364	37.7145	1990.114	0	0	0	RS-700	0.250792
970	-122.364	37.7145	2018.818	0	0	0	RS-700	0.450125
971	-122.364	37.7145	2007.519	0	0	0	RS-700	0.371663
972	-122.364	37.7145	1948.178	0	0	0	RS-700	-0.04043
973	-122.364	37.7145	1928.886	0	0	0	RS-700	-0.1744
974	-122.364	37.7145	1973.922	0	0	0	RS-700	0.138347
975	-122.364	37.7145	1893.967	0	0	0	RS-700	-0.41689
976	-122.364	37.7145	1910.499	0	0	0	RS-700	-0.30209
977	-122.364	37.71451	2006.632	0	0	0	RS-700	0.365498
978	-122.364	37.71451	1920.696	0	0	0	RS-700	-0.23128
979	-122.364	37.71451	1968.301	0	0	0	RS-700	0.099312
980	-122.364	37.71451	1979.926	0	0	0	RS-700	0.180045
981	-122.364	37.71451	1964.013	0	0	0	RS-700	0.069534
982	-122.364	37.71451	1995.723	0	0	0	RS-700	0.289744
983	-122.364	37.71451	1964	0	0	0	RS-700	0.069441
984	-122.364	37.71452	1986.013	0	0	0	RS-700	0.22231
985	-122.364	37.71452	1915.697	0	0	0	RS-700	-0.26599
986	-122.364	37.71452	2065.748	0	0	0	RS-700	0.776027
987	-122.364	37.71452	1964.515	0	0	0	RS-700	0.073019
988	-122.364	37.71452	1950.616	0	0	0	RS-700	-0.0235
989	-122.364	37.71452	1921.403	0	0	0	RS-700	-0.22637

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990	-122.364	37.71453	2021.727	0	0	0	RS-700	0.470328
991	-122.364	37.71453	1960.508	0	0	0	RS-700	0.045194
992	-122.364	37.71453	1985.013	0	0	0	RS-700	0.215369
993	-122.364	37.71453	1898.684	0	0	0	RS-700	-0.38414
994	-122.364	37.71453	1975.808	0	0	0	RS-700	0.151442
995	-122.364	37.71453	1924.886	0	0	0	RS-700	-0.20218
996	-122.364	37.71453	1938.994	0	0	0	RS-700	-0.10421
997	-122.364	37.71453	1953.893	0	0	0	RS-700	-0.00074
998	-122.364	37.71454	1985.91	0	0	0	RS-700	0.221599
999	-122.364	37.71454	1879.046	0	0	0	RS-700	-0.52052
1000	-122.364	37.71454	1891.485	0	0	0	RS-700	-0.43413
1001	-122.364	37.71454	1897.304	0	0	0	RS-700	-0.39372
1002	-122.364	37.71454	1939.503	0	0	0	RS-700	-0.10068
1003	-122.364	37.71454	1913.514	0	0	0	RS-700	-0.28115
1004	-122.364	37.71454	1903.591	0	0	0	RS-700	-0.35006
1005	-122.364	37.71454	1922.51	0	0	0	RS-700	-0.21868
1006	-122.364	37.71455	1839.391	0	0	0	RS-700	-0.7959
1007	-122.364	37.71455	1863.84	0	0	0	RS-700	-0.62611
1008	-122.364	37.71455	1907.592	0	0	0	RS-700	-0.32228
1009	-122.364	37.71455	1883.774	0	0	0	RS-700	-0.48768
1010	-122.364	37.71455	1924.598	0	0	0	RS-700	-0.20418
1011	-122.364	37.71455	1988.111	0	0	0	RS-700	0.236881
1012	-122.364	37.71456	2011.524	0	0	0	RS-700	0.399475
1013	-122.364	37.71456	1948.407	0	0	0	RS-700	-0.03884
1014	-122.364	37.71456	1949.795	0	0	0	RS-700	-0.0292
1015	-122.364	37.71456	1895.054	0	0	0	RS-700	-0.40935
1016	-122.364	37.71456	1972.52	0	0	0	RS-700	0.128609
1017	-122.364	37.71456	1900.581	0	0	0	RS-700	-0.37096
1018	-122.364	37.71457	1982.617	0	0	0	RS-700	0.198728
1019	-122.364	37.71457	2021.927	0	0	0	RS-700	0.471716
1020	-122.364	37.71457	1907.692	0	0	0	RS-700	-0.32159
1021	-122.364	37.71457	1980.81	0	0	0	RS-700	0.186182
1022	-122.364	37.71457	1953.606	0	0	0	RS-700	-0.00274
1023	-122.364	37.71457	2030.327	0	0	0	RS-700	0.530051
1024	-122.364	37.71458	1901.78	0	0	0	RS-700	-0.36264
1025	-122.364	37.71458	1952.796	0	0	0	RS-700	-0.00836
1026	-122.364	37.71458	1950.318	0	0	0	RS-700	-0.02557
1027	-122.364	37.71458	2057.427	0	0	0	RS-700	0.718242
1028	-122.364	37.71458	1933.504	0	0	0	RS-700	-0.14233
1029	-122.364	37.71458	2002.602	0	0	0	RS-700	0.337511
1030	-122.364	37.71458	2019.961	0	0	0	RS-700	0.458063
1031	-122.364	37.71459	2029.32	0	0	0	RS-700	0.523058
1032	-122.364	37.71459	2045.252	0	0	0	RS-700	0.633694
1033	-122.364	37.71459	2048.845	0	0	0	RS-700	0.658647
1034	-122.364	37.71459	2016.323	0	0	0	RS-700	0.4328

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1035	-122.364	37.7146	2040.532	0	0	0	RS-700	0.600915
1036	-122.364	37.7146	2010.423	0	0	0	RS-700	0.391825
1037	-122.364	37.7146	1979.616	0	0	0	RS-700	0.17789
1038	-122.364	37.71461	1968.713	0	0	0	RS-700	0.102176
1039	-122.364	37.71461	1980.204	0	0	0	RS-700	0.181973
1040	-122.364	37.71461	1928.694	0	0	0	RS-700	-0.17573
1041	-122.364	37.71462	1974.006	0	0	0	RS-700	0.138933
1042	-122.364	37.71462	1892.602	0	0	0	RS-700	-0.42638
1043	-122.364	37.71462	1998.922	0	0	0	RS-700	0.311956
1044	-122.364	37.71462	1957.902	0	0	0	RS-700	0.027097
1045	-122.364	37.71463	2021.833	0	0	0	RS-700	0.471064
1046	-122.364	37.71463	1949.311	0	0	0	RS-700	-0.03256
1047	-122.364	37.71463	1923.795	0	0	0	RS-700	-0.20975
1048	-122.364	37.71463	2021.831	0	0	0	RS-700	0.471046
1049	-122.364	37.71463	2042.129	0	0	0	RS-700	0.61201
1050	-122.364	37.71463	1980.301	0	0	0	RS-700	0.182645
1051	-122.364	37.71463	1981.41	0	0	0	RS-700	0.190344
1052	-122.364	37.71463	1924.076	0	0	0	RS-700	-0.20781
1053	-122.364	37.71463	1926.403	0	0	0	RS-700	-0.19165
1054	-122.364	37.71463	1924.877	0	0	0	RS-700	-0.20224
1055	-122.364	37.71463	1924.878	0	0	0	RS-700	-0.20223
1056	-122.364	37.71463	1898.25	0	0	0	RS-700	-0.38715
1057	-122.364	37.71463	1917.889	0	0	0	RS-700	-0.25077
1058	-122.364	37.71463	1981.615	0	0	0	RS-700	0.191769
1059	-122.364	37.71463	1922.69	0	0	0	RS-700	-0.21743
1060	-122.364	37.71462	1934.706	0	0	0	RS-700	-0.13399
1061	-122.364	37.71462	2049.73	0	0	0	RS-700	0.664794
1062	-122.364	37.71462	1953.1	0	0	0	RS-700	-0.00625
1063	-122.364	37.71462	1935.892	0	0	0	RS-700	-0.12575
1064	-122.364	37.71462	1904.545	0	0	0	RS-700	-0.34344
1065	-122.364	37.71462	1826.565	0	0	0	RS-700	-0.88497
1066	-122.364	37.71462	1950.995	0	0	0	RS-700	-0.02087
1067	-122.364	37.71462	1847.484	0	0	0	RS-700	-0.73969
1068	-122.364	37.71462	1856.851	0	0	0	RS-700	-0.67465
1069	-122.364	37.71462	1870.963	0	0	0	RS-700	-0.57665
1070	-122.364	37.71462	1979.313	0	0	0	RS-700	0.175783
1071	-122.364	37.71461	1905.972	0	0	0	RS-700	-0.33353
1072	-122.364	37.71461	1925.697	0	0	0	RS-700	-0.19655
1073	-122.364	37.71461	1886.488	0	0	0	RS-700	-0.46883
1074	-122.364	37.71461	1801.468	0	0	0	RS-700	-1.05925
1075	-122.364	37.71461	1859.577	0	0	0	RS-700	-0.65571
1076	-122.364	37.71461	1985.715	0	0	0	RS-700	0.220243
1077	-122.364	37.7146	2073.045	0	0	0	RS-700	0.8267
1078	-122.364	37.7146	1935.416	0	0	0	RS-700	-0.12906
1079	-122.364	37.7146	1973.894	0	0	0	RS-700	0.138152

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1080	-122.364	37.7146	1916.787	0	0	0	RS-700	-0.25842
1081	-122.364	37.71459	2089.543	0	0	0	RS-700	0.941274
1082	-122.364	37.71459	2009.924	0	0	0	RS-700	0.38836
1083	-122.364	37.71459	2016.524	0	0	0	RS-700	0.434194
1084	-122.364	37.71459	1941.902	0	0	0	RS-700	-0.08401
1085	-122.364	37.71459	2012.42	0	0	0	RS-700	0.405694
1086	-122.364	37.71458	1935.602	0	0	0	RS-700	-0.12776
1087	-122.364	37.71458	1974.909	0	0	0	RS-700	0.145199
1088	-122.364	37.71458	2013.424	0	0	0	RS-700	0.412663
1089	-122.364	37.71458	1958.708	0	0	0	RS-700	0.032694
1090	-122.364	37.71458	1985.521	0	0	0	RS-700	0.218894
1091	-122.364	37.71457	2033.732	0	0	0	RS-700	0.553691
1092	-122.364	37.71457	1994.721	0	0	0	RS-700	0.282787
1093	-122.364	37.71457	1900.062	0	0	0	RS-700	-0.37457
1094	-122.364	37.71457	1980.709	0	0	0	RS-700	0.185482
1095	-122.364	37.71456	1966.588	0	0	0	RS-700	0.087417
1096	-122.364	37.71456	1903.887	0	0	0	RS-700	-0.34801
1097	-122.364	37.71456	1928.493	0	0	0	RS-700	-0.17713
1098	-122.364	37.71456	1920.684	0	0	0	RS-700	-0.23136
1099	-122.364	37.71455	1964.799	0	0	0	RS-700	0.074996
1100	-122.364	37.71455	1956.906	0	0	0	RS-700	0.020184
1101	-122.364	37.71455	1932.96	0	0	0	RS-700	-0.14611
1102	-122.364	37.71455	1992.107	0	0	0	RS-700	0.264633
1103	-122.364	37.71454	1929.884	0	0	0	RS-700	-0.16747
1104	-122.364	37.71454	1927.606	0	0	0	RS-700	-0.18329
1105	-122.364	37.71454	1967.312	0	0	0	RS-700	0.092446
1106	-122.364	37.71454	1979.703	0	0	0	RS-700	0.178496
1107	-122.364	37.71454	1959.415	0	0	0	RS-700	0.037601
1108	-122.364	37.71453	1943.615	0	0	0	RS-700	-0.07212
1109	-122.364	37.71453	1921.692	0	0	0	RS-700	-0.22436
1110	-122.364	37.71453	1975.713	0	0	0	RS-700	0.150787
1111	-122.364	37.71453	1968.604	0	0	0	RS-700	0.101419
1112	-122.364	37.71453	1991.206	0	0	0	RS-700	0.258374
1113	-122.364	37.71453	1946.892	0	0	0	RS-700	-0.04936
1114	-122.364	37.71452	2069.851	0	0	0	RS-700	0.804518
1115	-122.364	37.71452	1952.603	0	0	0	RS-700	-0.0097
1116	-122.364	37.71452	1960.906	0	0	0	RS-700	0.047957
1117	-122.364	37.71452	1909.393	0	0	0	RS-700	-0.30977
1118	-122.364	37.71452	1922.073	0	0	0	RS-700	-0.22171
1119	-122.364	37.71452	1968.412	0	0	0	RS-700	0.100081
1120	-122.364	37.71452	1928.308	0	0	0	RS-700	-0.17841
1121	-122.364	37.71452	1988.816	0	0	0	RS-700	0.241781
1122	-122.364	37.71453	2011.422	0	0	0	RS-700	0.398765
1123	-122.364	37.71453	1988.92	0	0	0	RS-700	0.242499
1124	-122.364	37.71453	2042.535	0	0	0	RS-700	0.614824

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1125	-122.364	37.71453	1983.614	0	0	0	RS-700	0.205656
1126	-122.364	37.71454	1983.907	0	0	0	RS-700	0.207687
1127	-122.364	37.71453	1985.008	0	0	0	RS-700	0.215332
1128	-122.364	37.71453	1934.601	0	0	0	RS-700	-0.13472
1129	-122.364	37.71453	1957.191	0	0	0	RS-700	0.022163
1130	-122.364	37.71453	2018.917	0	0	0	RS-700	0.450816
1131	-122.364	37.71453	1975.515	0	0	0	RS-700	0.14941
1132	-122.364	37.71453	1914.402	0	0	0	RS-700	-0.27499
1133	-122.364	37.71453	1997.82	0	0	0	RS-700	0.304304
1134	-122.364	37.71454	1965.61	0	0	0	RS-700	0.080623
1135	-122.364	37.71454	2064.643	0	0	0	RS-700	0.768354
1136	-122.364	37.71454	1922.084	0	0	0	RS-700	-0.22164
1137	-122.364	37.71454	1910.495	0	0	0	RS-700	-0.30212
1138	-122.364	37.71454	1894.491	0	0	0	RS-700	-0.41325
1139	-122.364	37.71454	1889.396	0	0	0	RS-700	-0.44864
1140	-122.364	37.71454	1972.813	0	0	0	RS-700	0.130644
1141	-122.364	37.71455	1897.299	0	0	0	RS-700	-0.39375
1142	-122.364	37.71455	1902.773	0	0	0	RS-700	-0.35574
1143	-122.364	37.71455	2061.629	0	0	0	RS-700	0.747423
1144	-122.364	37.71455	1932.599	0	0	0	RS-700	-0.14862
1145	-122.364	37.71455	1925.702	0	0	0	RS-700	-0.19652
1146	-122.364	37.71455	2044.721	0	0	0	RS-700	0.630008
1147	-122.364	37.71455	2003.923	0	0	0	RS-700	0.346689
1148	-122.364	37.71456	1932.896	0	0	0	RS-700	-0.14656
1149	-122.364	37.71456	1995.617	0	0	0	RS-700	0.289009
1150	-122.364	37.71456	2033.449	0	0	0	RS-700	0.55173
1151	-122.364	37.71456	1943.603	0	0	0	RS-700	-0.0722
1152	-122.364	37.71456	1895.589	0	0	0	RS-700	-0.40563
1153	-122.364	37.71456	2009.523	0	0	0	RS-700	0.385576
1154	-122.364	37.71456	1881.68	0	0	0	RS-700	-0.50223
1155	-122.364	37.71456	2026.627	0	0	0	RS-700	0.504355
1156	-122.364	37.71457	1986.021	0	0	0	RS-700	0.222366
1157	-122.364	37.71457	2033.521	0	0	0	RS-700	0.55223
1158	-122.364	37.71457	1986.72	0	0	0	RS-700	0.227225
1159	-122.364	37.71457	2004.823	0	0	0	RS-700	0.352936
1160	-122.364	37.71457	1953.806	0	0	0	RS-700	-0.00134
1161	-122.364	37.71457	2005.923	0	0	0	RS-700	0.360577
1162	-122.364	37.71458	1949.016	0	0	0	RS-700	-0.03461
1163	-122.364	37.71458	1992.918	0	0	0	RS-700	0.270267
1164	-122.364	37.71458	1867.58	0	0	0	RS-700	-0.60014
1165	-122.364	37.71458	1950.623	0	0	0	RS-700	-0.02345
1166	-122.364	37.71458	1973.613	0	0	0	RS-700	0.136199
1167	-122.364	37.71458	1970.813	0	0	0	RS-700	0.11676
1168	-122.364	37.71458	2008.422	0	0	0	RS-700	0.377928
1169	-122.364	37.71459	2017.725	0	0	0	RS-700	0.442532

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1170	-122.364	37.71459	1974.109	0	0	0	RS-700	0.139648
1171	-122.364	37.71459	2082.734	0	0	0	RS-700	0.893987
1172	-122.364	37.71459	1987.713	0	0	0	RS-700	0.23412
1173	-122.364	37.71459	2064.054	0	0	0	RS-700	0.764265
1174	-122.364	37.71459	1957.71	0	0	0	RS-700	0.025765
1175	-122.364	37.71459	1965.412	0	0	0	RS-700	0.079249
1176	-122.364	37.7146	1892.965	0	0	0	RS-700	-0.42386
1177	-122.364	37.7146	2022.627	0	0	0	RS-700	0.476574
1178	-122.364	37.7146	1930.504	0	0	0	RS-700	-0.16317
1179	-122.364	37.7146	1984.822	0	0	0	RS-700	0.214042
1180	-122.364	37.7146	1954.005	0	0	0	RS-700	3.28E-05
1181	-122.364	37.7146	1988.013	0	0	0	RS-700	0.236205
1182	-122.364	37.71461	2109.65	0	0	0	RS-700	1.080902
1183	-122.364	37.71461	2013.928	0	0	0	RS-700	0.416167
1184	-122.364	37.71461	2028.52	0	0	0	RS-700	0.517498
1185	-122.364	37.71461	1985.719	0	0	0	RS-700	0.220269
1186	-122.364	37.71461	1920.884	0	0	0	RS-700	-0.22997
1187	-122.364	37.71461	1925.88	0	0	0	RS-700	-0.19528
1188	-122.364	37.71461	1848.67	0	0	0	RS-700	-0.73146
1189	-122.364	37.71462	1985.502	0	0	0	RS-700	0.218767
1190	-122.364	37.71462	1928.604	0	0	0	RS-700	-0.17636
1191	-122.364	37.71462	1979.218	0	0	0	RS-700	0.175125
1192	-122.364	37.71462	1985.212	0	0	0	RS-700	0.216751
1193	-122.364	37.71462	1959.81	0	0	0	RS-700	0.040347
1194	-122.364	37.71462	1951.006	0	0	0	RS-700	-0.02079
1195	-122.364	37.71463	1931.774	0	0	0	RS-700	-0.15435
1196	-122.364	37.71463	1948.011	0	0	0	RS-700	-0.04159
1197	-122.364	37.71463	1889.492	0	0	0	RS-700	-0.44797
1198	-122.364	37.71463	1915.786	0	0	0	RS-700	-0.26537
1199	-122.364	37.71463	1981.908	0	0	0	RS-700	0.193806
1200	-122.364	37.71463	1909.5	0	0	0	RS-700	-0.30903
1201	-122.364	37.71463	1915.5	0	0	0	RS-700	-0.26736
1202	-122.364	37.71463	2017.525	0	0	0	RS-700	0.441148
1203	-122.364	37.71463	1992.413	0	0	0	RS-700	0.266756
1204	-122.364	37.71463	2009.629	0	0	0	RS-700	0.386313
1205	-122.364	37.71463	1983.321	0	0	0	RS-700	0.203615
1206	-122.364	37.71463	2014.433	0	0	0	RS-700	0.419674
1207	-122.364	37.71463	1890.675	0	0	0	RS-700	-0.43975
1208	-122.364	37.71463	1964.806	0	0	0	RS-700	0.075043
1209	-122.364	37.71463	1943.799	0	0	0	RS-700	-0.07084
1210	-122.364	37.71463	1956.608	0	0	0	RS-700	0.01811
1211	-122.364	37.71462	1990.821	0	0	0	RS-700	0.255698
1212	-122.364	37.71462	1930.791	0	0	0	RS-700	-0.16117
1213	-122.364	37.71462	1912.692	0	0	0	RS-700	-0.28686
1214	-122.364	37.71462	1994.623	0	0	0	RS-700	0.282102

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1215	-122.364	37.71462	1950.496	0	0	0	RS-700	-0.02434
1216	-122.364	37.71462	1877.678	0	0	0	RS-700	-0.53001
1217	-122.364	37.71462	1967.72	0	0	0	RS-700	0.095278
1218	-122.364	37.71462	1937.891	0	0	0	RS-700	-0.11187
1219	-122.364	37.71462	1915.496	0	0	0	RS-700	-0.26739
1220	-122.364	37.71462	1926.572	0	0	0	RS-700	-0.19047
1221	-122.364	37.71462	1890.308	0	0	0	RS-700	-0.44231
1222	-122.364	37.71461	2013.624	0	0	0	RS-700	0.414056
1223	-122.364	37.71461	1901.685	0	0	0	RS-700	-0.3633
1224	-122.364	37.71461	1953.584	0	0	0	RS-700	-0.00289
1225	-122.364	37.71461	2006.519	0	0	0	RS-700	0.364712
1226	-122.364	37.71461	1863.578	0	0	0	RS-700	-0.62793
1227	-122.364	37.71461	2032.516	0	0	0	RS-700	0.54525
1228	-122.364	37.71461	1908.981	0	0	0	RS-700	-0.31263
1229	-122.364	37.71461	1968.709	0	0	0	RS-700	0.102145
1230	-122.364	37.7146	1966.711	0	0	0	RS-700	0.088273
1231	-122.364	37.7146	1908.405	0	0	0	RS-700	-0.31664
1232	-122.364	37.7146	1973.815	0	0	0	RS-700	0.137606
1233	-122.364	37.7146	1980.618	0	0	0	RS-700	0.184845
1234	-122.364	37.7146	1900.498	0	0	0	RS-700	-0.37154
1235	-122.364	37.7146	1946.001	0	0	0	RS-700	-0.05555
1236	-122.364	37.7146	1943.409	0	0	0	RS-700	-0.07355
1237	-122.364	37.7146	1921.693	0	0	0	RS-700	-0.22435
1238	-122.364	37.7146	1931.504	0	0	0	RS-700	-0.15622
1239	-122.364	37.7146	1975.615	0	0	0	RS-700	0.150106
1240	-122.364	37.7146	1947.704	0	0	0	RS-700	-0.04372
1241	-122.364	37.7146	1958.313	0	0	0	RS-700	0.029953
1242	-122.364	37.7146	1934.598	0	0	0	RS-700	-0.13473
1243	-122.364	37.7146	1953.798	0	0	0	RS-700	-0.0014
1244	-122.364	37.7146	1943.606	0	0	0	RS-700	-0.07218
1245	-122.364	37.7146	1904.069	0	0	0	RS-700	-0.34674
1246	-122.364	37.7146	1919.499	0	0	0	RS-700	-0.23959
1247	-122.364	37.7146	1942.698	0	0	0	RS-700	-0.07849
1248	-122.364	37.7146	1986.717	0	0	0	RS-700	0.227202
1249	-122.364	37.7146	1952.703	0	0	0	RS-700	-0.009
1250	-122.364	37.7146	1966.707	0	0	0	RS-700	0.088246
1251	-122.364	37.7146	1906.164	0	0	0	RS-700	-0.3322
1252	-122.364	37.7146	1988.707	0	0	0	RS-700	0.241018
1253	-122.364	37.71459	1918.409	0	0	0	RS-700	-0.24716
1254	-122.364	37.71459	1942.583	0	0	0	RS-700	-0.07928
1255	-122.364	37.71459	2068.64	0	0	0	RS-700	0.796112
1256	-122.364	37.71459	1948.314	0	0	0	RS-700	-0.03949
1257	-122.364	37.71459	1954.617	0	0	0	RS-700	0.004283
1258	-122.364	37.71459	1976.308	0	0	0	RS-700	0.154917
1259	-122.364	37.71459	2033.632	0	0	0	RS-700	0.553003

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1260	-122.364	37.71459	1968.71	0	0	0	RS-700	0.102154
1261	-122.364	37.71459	1976.81	0	0	0	RS-700	0.158402
1262	-122.364	37.71458	1921.506	0	0	0	RS-700	-0.22565
1263	-122.364	37.71458	1944.187	0	0	0	RS-700	-0.06814
1264	-122.364	37.71458	1894.307	0	0	0	RS-700	-0.41453
1265	-122.364	37.71458	1977.615	0	0	0	RS-700	0.163995
1266	-122.364	37.71458	1928.018	0	0	0	RS-700	-0.18043
1267	-122.364	37.71458	1931.972	0	0	0	RS-700	-0.15297
1268	-122.364	37.71458	1939.09	0	0	0	RS-700	-0.10354
1269	-122.364	37.71458	1962.901	0	0	0	RS-700	0.06181
1270	-122.364	37.71458	1855.483	0	0	0	RS-700	-0.68415
1271	-122.364	37.71458	1961.609	0	0	0	RS-700	0.052841
1272	-122.364	37.71457	1953.419	0	0	0	RS-700	-0.00404
1273	-122.364	37.71457	1981.714	0	0	0	RS-700	0.192458
1274	-122.364	37.71457	1936.9	0	0	0	RS-700	-0.11875
1275	-122.364	37.71457	1861.77	0	0	0	RS-700	-0.64049
1276	-122.364	37.71457	1914.594	0	0	0	RS-700	-0.27365
1277	-122.364	37.71457	1889.963	0	0	0	RS-700	-0.4447
1278	-122.364	37.71457	1902.874	0	0	0	RS-700	-0.35504
1279	-122.364	37.71457	1955.004	0	0	0	RS-700	0.006972
1280	-122.364	37.71457	1961.608	0	0	0	RS-700	0.052834
1281	-122.364	37.71457	1899.062	0	0	0	RS-700	-0.38152
1282	-122.364	37.71456	1939.889	0	0	0	RS-700	-0.098
1283	-122.364	37.71456	1891.775	0	0	0	RS-700	-0.43212
1284	-122.364	37.71456	1869.205	0	0	0	RS-700	-0.58885
1285	-122.364	37.71456	1953.615	0	0	0	RS-700	-0.00268
1286	-122.364	37.71456	1901.686	0	0	0	RS-700	-0.36329
1287	-122.364	37.71456	1879.771	0	0	0	RS-700	-0.51548
1288	-122.364	37.71456	1876.303	0	0	0	RS-700	-0.53956
1289	-122.364	37.71456	1879.599	0	0	0	RS-700	-0.51667
1290	-122.364	37.71456	1935.504	0	0	0	RS-700	-0.12845
1291	-122.364	37.71456	1858.298	0	0	0	RS-700	-0.6646
1292	-122.364	37.71456	1886.403	0	0	0	RS-700	-0.46942
1293	-122.364	37.71456	1905.59	0	0	0	RS-700	-0.33618
1294	-122.364	37.71456	1877.585	0	0	0	RS-700	-0.53066
1295	-122.364	37.71456	1814.565	0	0	0	RS-700	-0.9683
1296	-122.364	37.71456	1855.226	0	0	0	RS-700	-0.68593
1297	-122.364	37.71455	1856.569	0	0	0	RS-700	-0.6766
1298	-122.364	37.71455	1836.379	0	0	0	RS-700	-0.81681
1299	-122.364	37.71455	1863.673	0	0	0	RS-700	-0.62727
1300	-122.364	37.71455	1832.682	0	0	0	RS-700	-0.84248
1301	-122.364	37.71455	1883.591	0	0	0	RS-700	-0.48895
1302	-122.364	37.71455	1856.485	0	0	0	RS-700	-0.67719
1303	-122.364	37.71455	1878.3	0	0	0	RS-700	-0.52569
1304	-122.364	37.71455	1904.69	0	0	0	RS-700	-0.34243

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1305	-122.364	37.71455	1857.574	0	0	0	RS-700	-0.66962
1306	-122.364	37.71455	1933.775	0	0	0	RS-700	-0.14045
1307	-122.364	37.71455	1921.977	0	0	0	RS-700	-0.22238
1308	-122.364	37.71454	1959.913	0	0	0	RS-700	0.041065
1309	-122.364	37.71454	1934.795	0	0	0	RS-700	-0.13337
1310	-122.364	37.71454	1929.89	0	0	0	RS-700	-0.16743
1311	-122.364	37.71454	1962.808	0	0	0	RS-700	0.061166
1312	-122.364	37.71454	1910.691	0	0	0	RS-700	-0.30076
1313	-122.364	37.71454	2003.821	0	0	0	RS-700	0.345983
1314	-122.364	37.71454	1910.586	0	0	0	RS-700	-0.30149
1315	-122.364	37.71453	1975.515	0	0	0	RS-700	0.149408
1316	-122.364	37.71453	1907.496	0	0	0	RS-700	-0.32294
1317	-122.364	37.71453	1990.608	0	0	0	RS-700	0.254225
1318	-122.364	37.71453	1933.505	0	0	0	RS-700	-0.14233
1319	-122.364	37.71453	1978.802	0	0	0	RS-700	0.172234
1320	-122.364	37.71453	1948.418	0	0	0	RS-700	-0.03877
1321	-122.364	37.71452	1910.306	0	0	0	RS-700	-0.30343
1322	-122.364	37.71452	1902.688	0	0	0	RS-700	-0.35633
1323	-122.364	37.71452	1876.959	0	0	0	RS-700	-0.535
1324	-122.364	37.71452	1964.535	0	0	0	RS-700	0.073158
1325	-122.364	37.71451	1938.404	0	0	0	RS-700	-0.1083
1326	-122.364	37.71451	2011.127	0	0	0	RS-700	0.396717
1327	-122.364	37.71451	1882.675	0	0	0	RS-700	-0.49531
1328	-122.364	37.71451	1892.966	0	0	0	RS-700	-0.42385
1329	-122.364	37.7145	1857.763	0	0	0	RS-700	-0.66832
1330	-122.364	37.7145	1679.845	0	0	0	RS-700	-1.90385
1331	-122.364	37.7145	1557.497	0	0	0	RS-700	-2.75349
1332	-122.364	37.71449	1720.302	0	0	0	RS-700	-1.6229
1333	-122.364	37.71449	1885.484	0	0	0	RS-700	-0.4758
1334	-122.364	37.71449	2010.737	0	0	0	RS-700	0.394003
1335	-122.364	37.71449	2025.935	0	0	0	RS-700	0.499546
1336	-122.364	37.71449	1957.6	0	0	0	RS-700	0.025002
1337	-122.364	37.71449	1949.783	0	0	0	RS-700	-0.02928
1338	-122.364	37.71448	1991.832	0	0	0	RS-700	0.262721
1339	-122.364	37.71448	2062.433	0	0	0	RS-700	0.75301
1340	-122.364	37.71448	2028.539	0	0	0	RS-700	0.517629
1341	-122.364	37.71447	1971.902	0	0	0	RS-700	0.124316
1342	-122.364	37.71447	1941.797	0	0	0	RS-700	-0.08474
1343	-122.364	37.71447	1930.405	0	0	0	RS-700	-0.16385
1344	-122.364	37.71447	1893.78	0	0	0	RS-700	-0.41819
1345	-122.364	37.71447	1930.5	0	0	0	RS-700	-0.1632
1346	-122.364	37.71447	1939.797	0	0	0	RS-700	-0.09863
1347	-122.364	37.71446	1955.605	0	0	0	RS-700	0.011149
1348	-122.364	37.71446	2002.927	0	0	0	RS-700	0.339773
1349	-122.364	37.71446	1939.602	0	0	0	RS-700	-0.09999

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1350	-122.364	37.71446	1979.714	0	0	0	RS-700	0.17857
1351	-122.364	37.71445	1882.865	0	0	0	RS-700	-0.494
1352	-122.364	37.71445	1952.807	0	0	0	RS-700	-0.00828
1353	-122.364	37.71445	1928.886	0	0	0	RS-700	-0.1744
1354	-122.364	37.71445	1948.309	0	0	0	RS-700	-0.03952
1355	-122.364	37.71445	1977.725	0	0	0	RS-700	0.164756
1356	-122.364	37.71444	1982.615	0	0	0	RS-700	0.198715
1357	-122.364	37.71444	1871.776	0	0	0	RS-700	-0.571
1358	-122.364	37.71444	1941.606	0	0	0	RS-700	-0.08607
1359	-122.364	37.71444	1993.899	0	0	0	RS-700	0.277075
1360	-122.364	37.71444	1993.831	0	0	0	RS-700	0.276606
1361	-122.364	37.71443	1968.605	0	0	0	RS-700	0.101425
1362	-122.364	37.71443	1952.093	0	0	0	RS-700	-0.01324
1363	-122.364	37.71443	1933.217	0	0	0	RS-700	-0.14433
1364	-122.364	37.71443	1940.835	0	0	0	RS-700	-0.09142
1365	-122.364	37.71443	1952.508	0	0	0	RS-700	-0.01036
1366	-122.364	37.71442	1888.677	0	0	0	RS-700	-0.45363
1367	-122.364	37.71442	1920.991	0	0	0	RS-700	-0.22923
1368	-122.364	37.71442	1903.063	0	0	0	RS-700	-0.35373
1369	-122.364	37.71442	1909.579	0	0	0	RS-700	-0.30848
1370	-122.364	37.71441	1840.389	0	0	0	RS-700	-0.78897
1371	-122.364	37.71441	1893.063	0	0	0	RS-700	-0.42318
1372	-122.364	37.71441	1881.773	0	0	0	RS-700	-0.50158
1373	-122.364	37.71441	1951.506	0	0	0	RS-700	-0.01732
1374	-122.364	37.71441	1929.991	0	0	0	RS-700	-0.16673
1375	-122.364	37.7144	1972.323	0	0	0	RS-700	0.127241
1376	-122.364	37.7144	1973.511	0	0	0	RS-700	0.135493
1377	-122.364	37.7144	1927.071	0	0	0	RS-700	-0.18701
1378	-122.364	37.7144	1977.811	0	0	0	RS-700	0.165355
1379	-122.364	37.7144	2021.525	0	0	0	RS-700	0.468922
1380	-122.364	37.71439	1941.797	0	0	0	RS-700	-0.08474
1381	-122.364	37.71439	1873.58	0	0	0	RS-700	-0.55847
1382	-122.364	37.71439	1895.961	0	0	0	RS-700	-0.40305
1383	-122.364	37.71439	1872.86	0	0	0	RS-700	-0.56347
1384	-122.364	37.71439	1940.784	0	0	0	RS-700	-0.09178
1385	-122.364	37.71438	1828.654	0	0	0	RS-700	-0.87046
1386	-122.364	37.71438	1882.488	0	0	0	RS-700	-0.49661
1387	-122.364	37.71438	1975.801	0	0	0	RS-700	0.151398
1388	-122.364	37.71438	1978.922	0	0	0	RS-700	0.173069
1389	-122.364	37.71438	1866.039	0	0	0	RS-700	-0.61084
1390	-122.364	37.71437	1892.794	0	0	0	RS-700	-0.42504
1391	-122.364	37.71437	1928.701	0	0	0	RS-700	-0.17569
1392	-122.364	37.71437	1874.862	0	0	0	RS-700	-0.54957
1393	-122.364	37.71437	1847.755	0	0	0	RS-700	-0.73781
1394	-122.364	37.71437	1882.684	0	0	0	RS-700	-0.49525

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1395	-122.364	37.71436	1863.297	0	0	0	RS-700	-0.62988
1396	-122.364	37.71436	1781.194	0	0	0	RS-700	-1.20004
1397	-122.364	37.71436	1849.115	0	0	0	RS-700	-0.72837
1398	-122.364	37.71436	1905.789	0	0	0	RS-700	-0.3348
1399	-122.364	37.71436	1947.307	0	0	0	RS-700	-0.04648
1400	-122.364	37.71435	1902.787	0	0	0	RS-700	-0.35565
1401	-122.364	37.71435	1991.722	0	0	0	RS-700	0.261958
1402	-122.364	37.71435	1881.771	0	0	0	RS-700	-0.50159
1403	-122.364	37.71435	1893.488	0	0	0	RS-700	-0.42022
1404	-122.364	37.71435	1903.31	0	0	0	RS-700	-0.35202
1405	-122.364	37.71434	1922.595	0	0	0	RS-700	-0.21809
1406	-122.364	37.71434	1883.777	0	0	0	RS-700	-0.48766
1407	-122.364	37.71434	1902.975	0	0	0	RS-700	-0.35434
1408	-122.364	37.71434	1935.501	0	0	0	RS-700	-0.12846
1409	-122.364	37.71434	1910.357	0	0	0	RS-700	-0.30308
1410	-122.364	37.71434	1850.756	0	0	0	RS-700	-0.71697
1411	-122.364	37.71433	1995.522	0	0	0	RS-700	0.28835
1412	-122.364	37.71433	1943.798	0	0	0	RS-700	-0.07085
1413	-122.364	37.71433	1894.481	0	0	0	RS-700	-0.41333
1414	-122.364	37.71433	1850.13	0	0	0	RS-700	-0.72132
1415	-122.364	37.71433	1821.294	0	0	0	RS-700	-0.92157
1416	-122.364	37.71433	1924.405	0	0	0	RS-700	-0.20552
1417	-122.364	37.71433	1868.047	0	0	0	RS-700	-0.5969
1418	-122.364	37.71432	1979.116	0	0	0	RS-700	0.174418
1419	-122.364	37.71432	1972.711	0	0	0	RS-700	0.12994
1420	-122.364	37.71432	1923.499	0	0	0	RS-700	-0.21181
1421	-122.364	37.71432	1932.692	0	0	0	RS-700	-0.14797
1422	-122.364	37.71432	1998.314	0	0	0	RS-700	0.307738
1423	-122.364	37.71431	2058.847	0	0	0	RS-700	0.728101
1424	-122.364	37.71431	1926.704	0	0	0	RS-700	-0.18955
1425	-122.364	37.71431	1985.513	0	0	0	RS-700	0.218842
1426	-122.364	37.71431	1913.771	0	0	0	RS-700	-0.27937
1427	-122.364	37.71431	1912.606	0	0	0	RS-700	-0.28746
1428	-122.364	37.7143	1914.882	0	0	0	RS-700	-0.27165
1429	-122.364	37.7143	1922.081	0	0	0	RS-700	-0.22166
1430	-122.364	37.7143	1966.514	0	0	0	RS-700	0.0869
1431	-122.364	37.7143	1891.589	0	0	0	RS-700	-0.43341
1432	-122.364	37.71429	1899.304	0	0	0	RS-700	-0.37983
1433	-122.364	37.71429	1918.884	0	0	0	RS-700	-0.24386
1434	-122.364	37.71429	1812.658	0	0	0	RS-700	-0.98154
1435	-122.364	37.71429	1883.67	0	0	0	RS-700	-0.4884
1436	-122.364	37.71429	1932.58	0	0	0	RS-700	-0.14875
1437	-122.364	37.71429	1941.795	0	0	0	RS-700	-0.08476
1438	-122.364	37.71428	1905.778	0	0	0	RS-700	-0.33487
1439	-122.364	37.71428	1879.782	0	0	0	RS-700	-0.5154

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1440	-122.364	37.71428	1740.715	0	0	0	RS-700	-1.48115
1441	-122.364	37.71428	1714.188	0	0	0	RS-700	-1.66536
1442	-122.364	37.71428	1580.308	0	0	0	RS-700	-2.59508
1443	-122.364	37.71428	1611.287	0	0	0	RS-700	-2.37995
1444	-122.364	37.71427	1782.281	0	0	0	RS-700	-1.19249
1445	-122.364	37.71427	1885.49	0	0	0	RS-700	-0.47577
1446	-122.364	37.71427	1888.88	0	0	0	RS-700	-0.45222
1447	-122.364	37.71427	1844.489	0	0	0	RS-700	-0.7605
1448	-122.364	37.71427	1823.838	0	0	0	RS-700	-0.9039
1449	-122.364	37.71427	1864.579	0	0	0	RS-700	-0.62098
1450	-122.364	37.71426	1890.777	0	0	0	RS-700	-0.43905
1451	-122.364	37.71426	1873.489	0	0	0	RS-700	-0.5591
1452	-122.364	37.71426	1778.645	0	0	0	RS-700	-1.21774
1453	-122.364	37.71426	1882.479	0	0	0	RS-700	-0.49667
1454	-122.364	37.71426	1872.759	0	0	0	RS-700	-0.56418
1455	-122.364	37.71425	1773.552	0	0	0	RS-700	-1.25311
1456	-122.364	37.71425	1787.734	0	0	0	RS-700	-1.15463
1457	-122.364	37.71425	1865.598	0	0	0	RS-700	-0.61391
1458	-122.364	37.71425	1775.729	0	0	0	RS-700	-1.23799
1459	-122.364	37.71425	1813.835	0	0	0	RS-700	-0.97337
1460	-122.364	37.71424	1849.114	0	0	0	RS-700	-0.72837
1461	-122.364	37.71424	1839.03	0	0	0	RS-700	-0.7984
1462	-122.364	37.71424	1845.037	0	0	0	RS-700	-0.75669
1463	-122.364	37.71424	1819.92	0	0	0	RS-700	-0.93111
1464	-122.364	37.71423	1761.546	0	0	0	RS-700	-1.33648
1465	-122.364	37.71423	1849.202	0	0	0	RS-700	-0.72776
1466	-122.364	37.71423	1764.812	0	0	0	RS-700	-1.31381
1467	-122.364	37.71423	1880.488	0	0	0	RS-700	-0.5105
1468	-122.364	37.71422	1817.382	0	0	0	RS-700	-0.94874
1469	-122.364	37.71422	1903.689	0	0	0	RS-700	-0.34938
1470	-122.364	37.71422	2003.121	0	0	0	RS-700	0.341118
1471	-122.364	37.71422	1933.5	0	0	0	RS-700	-0.14236
1472	-122.364	37.71421	1939.896	0	0	0	RS-700	-0.09794
1473	-122.364	37.71421	1869.138	0	0	0	RS-700	-0.58932
1474	-122.364	37.71421	1914.88	0	0	0	RS-700	-0.27167
1475	-122.364	37.71421	1838.662	0	0	0	RS-700	-0.80096
1476	-122.364	37.7142	1901.605	0	0	0	RS-700	-0.36385
1477	-122.364	37.7142	1845.576	0	0	0	RS-700	-0.75294
1478	-122.364	37.7142	1786.002	0	0	0	RS-700	-1.16665
1479	-122.364	37.7142	1884.302	0	0	0	RS-700	-0.48401
1480	-122.364	37.71419	1821.473	0	0	0	RS-700	-0.92033
1481	-122.364	37.71419	1906.305	0	0	0	RS-700	-0.33122
1482	-122.364	37.71419	1929.985	0	0	0	RS-700	-0.16677
1483	-122.364	37.71419	1907.498	0	0	0	RS-700	-0.32293
1484	-122.364	37.71418	1884.311	0	0	0	RS-700	-0.48395

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1485	-122.364	37.71418	1789.916	0	0	0	RS-700	-1.13947
1486	-122.364	37.71418	1881.583	0	0	0	RS-700	-0.50289
1487	-122.364	37.71418	1894.774	0	0	0	RS-700	-0.41129
1488	-122.364	37.71417	1899.971	0	0	0	RS-700	-0.3752
1489	-122.364	37.71417	1916.875	0	0	0	RS-700	-0.25781
1490	-122.364	37.71417	1962.886	0	0	0	RS-700	0.06171
1491	-122.364	37.71417	1897.765	0	0	0	RS-700	-0.39052
1492	-122.364	37.71416	1912.882	0	0	0	RS-700	-0.28554
1493	-122.364	37.71416	1942.989	0	0	0	RS-700	-0.07646
1494	-122.364	37.71416	1961.901	0	0	0	RS-700	0.054866
1495	-122.364	37.71416	2059.742	0	0	0	RS-700	0.73432
1496	-122.364	37.71415	1941.992	0	0	0	RS-700	-0.08339
1497	-122.364	37.71415	2017.828	0	0	0	RS-700	0.443251
1498	-122.364	37.71415	1877.403	0	0	0	RS-700	-0.53192
1499	-122.363	37.71415	1976.711	0	0	0	RS-700	0.157715
1500	-122.363	37.71414	1919.98	0	0	0	RS-700	-0.23625
1501	-122.363	37.71414	1915.498	0	0	0	RS-700	-0.26737
1502	-122.363	37.71414	1943.505	0	0	0	RS-700	-0.07288
1503	-122.363	37.71414	1982.015	0	0	0	RS-700	0.19455
1504	-122.363	37.71414	1933.604	0	0	0	RS-700	-0.14164
1505	-122.363	37.71414	1867.232	0	0	0	RS-700	-0.60255
1506	-122.363	37.71413	1972.217	0	0	0	RS-700	0.126506
1507	-122.363	37.71413	1994.817	0	0	0	RS-700	0.283451
1508	-122.363	37.71413	1906.59	0	0	0	RS-700	-0.32924
1509	-122.363	37.71413	1837.664	0	0	0	RS-700	-0.80789
1510	-122.363	37.71413	1850.657	0	0	0	RS-700	-0.71766
1511	-122.363	37.71412	1915.595	0	0	0	RS-700	-0.2667
1512	-122.363	37.71412	1884.677	0	0	0	RS-700	-0.48141
1513	-122.363	37.71412	1866.765	0	0	0	RS-700	-0.6058
1514	-122.363	37.71412	1931.587	0	0	0	RS-700	-0.15564
1515	-122.363	37.71411	1881.772	0	0	0	RS-700	-0.50158
1516	-122.363	37.71411	1905.971	0	0	0	RS-700	-0.33354
1517	-122.363	37.71411	1878.215	0	0	0	RS-700	-0.52628
1518	-122.363	37.71411	1890.143	0	0	0	RS-700	-0.44345
1519	-122.363	37.71411	1871.857	0	0	0	RS-700	-0.57043
1520	-122.363	37.7141	1906.5	0	0	0	RS-700	-0.32986
1521	-122.363	37.7141	1857.576	0	0	0	RS-700	-0.66961
1522	-122.363	37.7141	1954.506	0	0	0	RS-700	0.003511
1523	-122.363	37.7141	1904.871	0	0	0	RS-700	-0.34117
1524	-122.363	37.7141	1893.585	0	0	0	RS-700	-0.41955
1525	-122.363	37.71409	1873.758	0	0	0	RS-700	-0.55723
1526	-122.363	37.71409	1814.66	0	0	0	RS-700	-0.96764
1527	-122.363	37.71409	1918.112	0	0	0	RS-700	-0.24922
1528	-122.363	37.71409	1936.797	0	0	0	RS-700	-0.11947
1529	-122.363	37.71408	1940.994	0	0	0	RS-700	-0.09032

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1530	-122.363	37.71408	1972.096	0	0	0	RS-700	0.12567
1531	-122.363	37.71408	2018.935	0	0	0	RS-700	0.450941
1532	-122.363	37.71408	1918.595	0	0	0	RS-700	-0.24587
1533	-122.363	37.71408	2010.816	0	0	0	RS-700	0.394557
1534	-122.363	37.71407	1916.504	0	0	0	RS-700	-0.26039
1535	-122.363	37.71407	2062.229	0	0	0	RS-700	0.751588
1536	-122.363	37.71407	1929.595	0	0	0	RS-700	-0.16948
1537	-122.363	37.71407	1893.964	0	0	0	RS-700	-0.41692
1538	-122.363	37.71407	1949.897	0	0	0	RS-700	-0.0285
1539	-122.363	37.71406	2036.936	0	0	0	RS-700	0.575946
1540	-122.363	37.71406	1972.517	0	0	0	RS-700	0.128594
1541	-122.363	37.71406	1986.913	0	0	0	RS-700	0.228563
1542	-122.363	37.71406	2067.743	0	0	0	RS-700	0.78988
1543	-122.363	37.71406	2064.056	0	0	0	RS-700	0.764281
1544	-122.363	37.71406	1996.333	0	0	0	RS-700	0.293979
1545	-122.363	37.71405	2033.734	0	0	0	RS-700	0.553711
1546	-122.363	37.71405	2026.419	0	0	0	RS-700	0.502907
1547	-122.363	37.71405	1966.221	0	0	0	RS-700	0.084867
1548	-122.363	37.71405	2012.826	0	0	0	RS-700	0.408515
1549	-122.363	37.71405	2015.029	0	0	0	RS-700	0.423814
1550	-122.363	37.71404	2042.545	0	0	0	RS-700	0.614894
1551	-122.363	37.71404	2011.705	0	0	0	RS-700	0.400726
1552	-122.363	37.71404	2018.042	0	0	0	RS-700	0.444733
1553	-122.363	37.71404	1975.511	0	0	0	RS-700	0.149381
1554	-122.363	37.71403	1895.865	0	0	0	RS-700	-0.40372
1555	-122.363	37.71403	1917.401	0	0	0	RS-700	-0.25416
1556	-122.363	37.71403	1979.511	0	0	0	RS-700	0.177157
1557	-122.363	37.71402	2019.947	0	0	0	RS-700	0.457965
1558	-122.363	37.71402	1953.512	0	0	0	RS-700	-0.00339
1559	-122.363	37.71402	1986.621	0	0	0	RS-700	0.226531
1560	-122.363	37.71401	2018.726	0	0	0	RS-700	0.449485
1561	-122.363	37.71401	1983.015	0	0	0	RS-700	0.201495
1562	-122.363	37.71401	2043.625	0	0	0	RS-700	0.622399
1563	-122.363	37.71402	1944.603	0	0	0	RS-700	-0.06526
1564	-122.363	37.71402	1925.006	0	0	0	RS-700	-0.20135
1565	-122.363	37.71402	1932.707	0	0	0	RS-700	-0.14787
1566	-122.363	37.71402	1964.396	0	0	0	RS-700	0.072196
1567	-122.363	37.71402	1954.797	0	0	0	RS-700	0.005532
1568	-122.363	37.71402	2007.527	0	0	0	RS-700	0.371717
1569	-122.363	37.71403	2019.524	0	0	0	RS-700	0.45503
1570	-122.363	37.71403	2088.751	0	0	0	RS-700	0.935773
1571	-122.363	37.71403	1932.036	0	0	0	RS-700	-0.15253
1572	-122.363	37.71403	1988.816	0	0	0	RS-700	0.24178
1573	-122.363	37.71403	1949.696	0	0	0	RS-700	-0.02989
1574	-122.363	37.71403	1958.519	0	0	0	RS-700	0.031382

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1575	-122.363	37.71403	2046.272	0	0	0	RS-700	0.64078
1576	-122.363	37.71402	1971.105	0	0	0	RS-700	0.118784
1577	-122.363	37.71402	2047.534	0	0	0	RS-700	0.649543
1578	-122.363	37.71402	1966.709	0	0	0	RS-700	0.088259
1579	-122.363	37.71402	1984.311	0	0	0	RS-700	0.210495
1580	-122.363	37.71402	1937.703	0	0	0	RS-700	-0.11317
1581	-122.363	37.71402	1960.41	0	0	0	RS-700	0.044511
1582	-122.363	37.71402	2010.903	0	0	0	RS-700	0.395156
1583	-122.363	37.71401	1910.687	0	0	0	RS-700	-0.30078
1584	-122.363	37.71401	1940.212	0	0	0	RS-700	-0.09575
1585	-122.363	37.71401	1845.661	0	0	0	RS-700	-0.75235
1586	-122.363	37.71401	2012.621	0	0	0	RS-700	0.407093
1587	-122.363	37.71401	1991.716	0	0	0	RS-700	0.261914
1588	-122.363	37.71401	1920.598	0	0	0	RS-700	-0.23196
1589	-122.363	37.714	1929.069	0	0	0	RS-700	-0.17313
1590	-122.363	37.714	1940.613	0	0	0	RS-700	-0.09296
1591	-122.363	37.714	2005.622	0	0	0	RS-700	0.358483
1592	-122.363	37.714	1989.713	0	0	0	RS-700	0.248005
1593	-122.363	37.714	2005.822	0	0	0	RS-700	0.359876
1594	-122.363	37.714	1879.766	0	0	0	RS-700	-0.51552
1595	-122.363	37.71399	1881.052	0	0	0	RS-700	-0.50659
1596	-122.363	37.71399	1977.919	0	0	0	RS-700	0.166106
1597	-122.363	37.71399	1815.563	0	0	0	RS-700	-0.96137
1598	-122.363	37.71399	1879.586	0	0	0	RS-700	-0.51677
1599	-122.363	37.71399	1886.317	0	0	0	RS-700	-0.47002
1600	-122.363	37.71398	1918.876	0	0	0	RS-700	-0.24392
1601	-122.363	37.71398	2058.946	0	0	0	RS-700	0.728794
1602	-122.363	37.71398	1939.689	0	0	0	RS-700	-0.09938
1603	-122.363	37.71398	1965.003	0	0	0	RS-700	0.076412
1604	-122.363	37.71398	1925.398	0	0	0	RS-700	-0.19863
1605	-122.363	37.71398	1942.504	0	0	0	RS-700	-0.07984
1606	-122.363	37.71397	1899.398	0	0	0	RS-700	-0.37918
1607	-122.363	37.71397	1902.882	0	0	0	RS-700	-0.35498
1608	-122.363	37.71397	1951.706	0	0	0	RS-700	-0.01593
1609	-122.363	37.71397	1940.273	0	0	0	RS-700	-0.09533
1610	-122.363	37.71397	1931.5	0	0	0	RS-700	-0.15625
1611	-122.363	37.71397	1914.79	0	0	0	RS-700	-0.27229
1612	-122.363	37.71396	1980.716	0	0	0	RS-700	0.185525
1613	-122.363	37.71396	1941.185	0	0	0	RS-700	-0.08899
1614	-122.363	37.71396	1962.508	0	0	0	RS-700	0.059086
1615	-122.363	37.71396	1889.594	0	0	0	RS-700	-0.44726
1616	-122.363	37.71396	1904.685	0	0	0	RS-700	-0.34246
1617	-122.363	37.71396	1872.289	0	0	0	RS-700	-0.56744
1618	-122.363	37.71395	1924.886	0	0	0	RS-700	-0.20218
1619	-122.363	37.71395	1902.589	0	0	0	RS-700	-0.35702

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1620	-122.363	37.71395	1914.083	0	0	0	RS-700	-0.2772
1621	-122.363	37.71395	1851.849	0	0	0	RS-700	-0.70938
1622	-122.363	37.71395	1920.401	0	0	0	RS-700	-0.23333
1623	-122.363	37.71395	1971.61	0	0	0	RS-700	0.122295
1624	-122.363	37.71394	1802.56	0	0	0	RS-700	-1.05167
1625	-122.363	37.71394	1854.575	0	0	0	RS-700	-0.69045
1626	-122.363	37.71394	1881.668	0	0	0	RS-700	-0.50231
1627	-122.363	37.71394	1912.596	0	0	0	RS-700	-0.28752
1628	-122.363	37.71394	1809.925	0	0	0	RS-700	-1.00052
1629	-122.363	37.71394	1892.685	0	0	0	RS-700	-0.4258
1630	-122.363	37.71394	1870.865	0	0	0	RS-700	-0.57733
1631	-122.363	37.71394	1882.666	0	0	0	RS-700	-0.49537
1632	-122.363	37.71394	1915.598	0	0	0	RS-700	-0.26668
1633	-122.363	37.71394	1981.715	0	0	0	RS-700	0.192463
1634	-122.363	37.71394	1962.807	0	0	0	RS-700	0.061162
1635	-122.363	37.71394	1898.967	0	0	0	RS-700	-0.38217
1636	-122.363	37.71394	2069.951	0	0	0	RS-700	0.805218
1637	-122.363	37.71394	2030.935	0	0	0	RS-700	0.534268
1638	-122.363	37.71394	1985.821	0	0	0	RS-700	0.220982
1639	-122.363	37.71394	1966.513	0	0	0	RS-700	0.086894
1640	-122.363	37.71394	2023.825	0	0	0	RS-700	0.484899
1641	-122.363	37.71394	2019.324	0	0	0	RS-700	0.453641
1642	-122.363	37.71394	1902.514	0	0	0	RS-700	-0.35754
1643	-122.363	37.71394	2001.916	0	0	0	RS-700	0.332751
1644	-122.363	37.71394	1990.623	0	0	0	RS-700	0.254329
1645	-122.363	37.71394	1967.708	0	0	0	RS-700	0.095192
1646	-122.363	37.71394	1909.877	0	0	0	RS-700	-0.30641
1647	-122.363	37.71394	1802.83	0	0	0	RS-700	-1.04979
1648	-122.363	37.71394	1879.402	0	0	0	RS-700	-0.51804
1649	-122.363	37.71394	1872.767	0	0	0	RS-700	-0.56412
1650	-122.363	37.71394	1989.005	0	0	0	RS-700	0.243088
1651	-122.363	37.71395	1862.765	0	0	0	RS-700	-0.63358
1652	-122.363	37.71395	1864.485	0	0	0	RS-700	-0.62163
1653	-122.363	37.71395	1770.372	0	0	0	RS-700	-1.27519
1654	-122.363	37.71395	1922.79	0	0	0	RS-700	-0.21674
1655	-122.363	37.71395	1806.56	0	0	0	RS-700	-1.02389
1656	-122.363	37.71395	1859.687	0	0	0	RS-700	-0.65495
1657	-122.363	37.71395	1926.697	0	0	0	RS-700	-0.18961
1658	-122.363	37.71395	1848.307	0	0	0	RS-700	-0.73398
1659	-122.363	37.71396	1934.308	0	0	0	RS-700	-0.13675
1660	-122.363	37.71396	1965.714	0	0	0	RS-700	0.081348
1661	-122.363	37.71396	1975.514	0	0	0	RS-700	0.149404
1662	-122.363	37.71396	1899.4	0	0	0	RS-700	-0.37917
1663	-122.363	37.71396	1921.787	0	0	0	RS-700	-0.2237
1664	-122.363	37.71396	1956.905	0	0	0	RS-700	0.020173

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1665	-122.363	37.71396	1964.808	0	0	0	RS-700	0.075057
1666	-122.363	37.71397	1979.919	0	0	0	RS-700	0.179993
1667	-122.363	37.71397	2028.143	0	0	0	RS-700	0.514882
1668	-122.363	37.71397	1897.617	0	0	0	RS-700	-0.39155
1669	-122.363	37.71397	1958.792	0	0	0	RS-700	0.033275
1670	-122.363	37.71397	1951.803	0	0	0	RS-700	-0.01526
1671	-122.363	37.71397	1978.109	0	0	0	RS-700	0.167424
1672	-122.363	37.71398	1897.968	0	0	0	RS-700	-0.38911
1673	-122.363	37.71398	1861.577	0	0	0	RS-700	-0.64182
1674	-122.363	37.71398	1875.491	0	0	0	RS-700	-0.5452
1675	-122.363	37.71398	1907.399	0	0	0	RS-700	-0.32362
1676	-122.363	37.71398	1876.679	0	0	0	RS-700	-0.53695
1677	-122.363	37.71398	1964.805	0	0	0	RS-700	0.075031
1678	-122.363	37.71399	1926.89	0	0	0	RS-700	-0.18827
1679	-122.363	37.71399	1989.52	0	0	0	RS-700	0.246668
1680	-122.363	37.71399	1978.017	0	0	0	RS-700	0.166783
1681	-122.363	37.71399	1952.714	0	0	0	RS-700	-0.00893
1682	-122.363	37.71399	1899.067	0	0	0	RS-700	-0.38148
1683	-122.363	37.71399	1960.51	0	0	0	RS-700	0.045207
1684	-122.363	37.71399	1977.415	0	0	0	RS-700	0.162604
1685	-122.363	37.71399	1907.301	0	0	0	RS-700	-0.3243
1686	-122.363	37.71399	1936.894	0	0	0	RS-700	-0.11879
1687	-122.363	37.714	1947.514	0	0	0	RS-700	-0.04505
1688	-122.363	37.714	1930.695	0	0	0	RS-700	-0.16184
1689	-122.363	37.714	1973.615	0	0	0	RS-700	0.136215
1690	-122.363	37.714	1946.998	0	0	0	RS-700	-0.04862
1691	-122.363	37.714	2030.034	0	0	0	RS-700	0.528011
1692	-122.363	37.714	1947.507	0	0	0	RS-700	-0.04509
1693	-122.363	37.714	1916.31	0	0	0	RS-700	-0.26174
1694	-122.363	37.714	2058.946	0	0	0	RS-700	0.728792
1695	-122.363	37.71401	1974.515	0	0	0	RS-700	0.142465
1696	-122.363	37.71401	1950.29	0	0	0	RS-700	-0.02577
1697	-122.363	37.71401	1978.414	0	0	0	RS-700	0.169543
1698	-122.363	37.71401	2033.737	0	0	0	RS-700	0.553726
1699	-122.363	37.71401	2005.522	0	0	0	RS-700	0.357792
1700	-122.363	37.71401	1997.025	0	0	0	RS-700	0.298784
1701	-122.363	37.71401	1906.686	0	0	0	RS-700	-0.32857
1702	-122.363	37.71401	1932.511	0	0	0	RS-700	-0.14923
1703	-122.363	37.71402	1904.683	0	0	0	RS-700	-0.34248
1704	-122.363	37.71402	1902.3	0	0	0	RS-700	-0.35903
1705	-122.363	37.71402	1969.297	0	0	0	RS-700	0.106228
1706	-122.363	37.71402	1924.59	0	0	0	RS-700	-0.20423
1707	-122.363	37.71402	1973.911	0	0	0	RS-700	0.138273
1708	-122.363	37.71402	1958.812	0	0	0	RS-700	0.033418
1709	-122.363	37.71402	2007.832	0	0	0	RS-700	0.373837

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1710	-122.363	37.71403	2032.931	0	0	0	RS-700	0.54813
1711	-122.363	37.71403	1990.6	0	0	0	RS-700	0.254163
1712	-122.363	37.71403	1955.999	0	0	0	RS-700	0.013882
1713	-122.363	37.71403	1968.996	0	0	0	RS-700	0.10414
1714	-122.363	37.71403	1962.103	0	0	0	RS-700	0.056269
1715	-122.363	37.71403	2065.749	0	0	0	RS-700	0.776033
1716	-122.363	37.71403	2011.031	0	0	0	RS-700	0.396048
1717	-122.363	37.71403	1950.703	0	0	0	RS-700	-0.0229
1718	-122.363	37.71404	2038.039	0	0	0	RS-700	0.583607
1719	-122.363	37.71404	2006.926	0	0	0	RS-700	0.367544
1720	-122.363	37.71404	2124.51	0	0	0	RS-700	1.184096
1721	-122.363	37.71404	2043.34	0	0	0	RS-700	0.62042
1722	-122.363	37.71404	2076.852	0	0	0	RS-700	0.853142
1723	-122.363	37.71404	2060.053	0	0	0	RS-700	0.736476
1724	-122.363	37.71404	2033.836	0	0	0	RS-700	0.554414
1725	-122.363	37.71404	2004.022	0	0	0	RS-700	0.347377
1726	-122.363	37.71404	2020.132	0	0	0	RS-700	0.459248
1727	-122.363	37.71404	2013.63	0	0	0	RS-700	0.414101
1728	-122.363	37.71404	1971.009	0	0	0	RS-700	0.118116
1729	-122.363	37.71404	2019.03	0	0	0	RS-700	0.451595
1730	-122.363	37.71404	1986.518	0	0	0	RS-700	0.225816
1731	-122.363	37.71404	2099.758	0	0	0	RS-700	1.012205
1732	-122.363	37.71403	2040.838	0	0	0	RS-700	0.603039
1733	-122.363	37.71403	2022.728	0	0	0	RS-700	0.477277
1734	-122.363	37.71403	2012.824	0	0	0	RS-700	0.408502
1735	-122.363	37.71404	1950.004	0	0	0	RS-700	-0.02775
1736	-122.363	37.71404	2036.728	0	0	0	RS-700	0.574498
1737	-122.363	37.71404	2029.544	0	0	0	RS-700	0.52461
1738	-122.363	37.71404	2016.728	0	0	0	RS-700	0.435613
1739	-122.363	37.71405	2028.441	0	0	0	RS-700	0.516948
1740	-122.363	37.71405	2049.743	0	0	0	RS-700	0.664879
1741	-122.363	37.71405	1966.711	0	0	0	RS-700	0.088273
1742	-122.363	37.71405	1970.81	0	0	0	RS-700	0.116736
1743	-122.363	37.71405	1994.52	0	0	0	RS-700	0.281386
1744	-122.363	37.71405	2010.929	0	0	0	RS-700	0.395339
1745	-122.363	37.71405	1989.319	0	0	0	RS-700	0.245271
1746	-122.363	37.71404	1982.126	0	0	0	RS-700	0.195322
1747	-122.363	37.71404	1957.905	0	0	0	RS-700	0.027117
1748	-122.363	37.71404	2060.637	0	0	0	RS-700	0.740535
1749	-122.363	37.71404	1987.414	0	0	0	RS-700	0.232043
1750	-122.363	37.71404	1994.317	0	0	0	RS-700	0.279982
1751	-122.363	37.71404	1971.217	0	0	0	RS-700	0.119564
1752	-122.363	37.71403	2018.529	0	0	0	RS-700	0.448121
1753	-122.363	37.71403	1996.224	0	0	0	RS-700	0.293221
1754	-122.363	37.71403	1946.091	0	0	0	RS-700	-0.05492

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1755	-122.363	37.71403	1926.59	0	0	0	RS-700	-0.19034
1756	-122.363	37.71402	1963.214	0	0	0	RS-700	0.06399
1757	-122.363	37.71402	1884.772	0	0	0	RS-700	-0.48075
1758	-122.363	37.71402	1919.598	0	0	0	RS-700	-0.2389
1759	-122.363	37.71402	1921.406	0	0	0	RS-700	-0.22635
1760	-122.363	37.71402	1892.89	0	0	0	RS-700	-0.42438
1761	-122.363	37.71401	1933.799	0	0	0	RS-700	-0.14029
1762	-122.363	37.71401	1939.703	0	0	0	RS-700	-0.09929
1763	-122.363	37.71401	1927.503	0	0	0	RS-700	-0.18401
1764	-122.363	37.71401	1902.596	0	0	0	RS-700	-0.35697
1765	-122.363	37.71401	1913.693	0	0	0	RS-700	-0.27991
1766	-122.363	37.714	1928.407	0	0	0	RS-700	-0.17773
1767	-122.363	37.714	1948.604	0	0	0	RS-700	-0.03747
1768	-122.363	37.714	1888.671	0	0	0	RS-700	-0.45367
1769	-122.363	37.714	1874.767	0	0	0	RS-700	-0.55023
1770	-122.363	37.714	1917.98	0	0	0	RS-700	-0.25014
1771	-122.363	37.71399	1907.879	0	0	0	RS-700	-0.32028
1772	-122.363	37.71399	2048.944	0	0	0	RS-700	0.659337
1773	-122.363	37.71399	1886.773	0	0	0	RS-700	-0.46685
1774	-122.363	37.71399	1915.595	0	0	0	RS-700	-0.2667
1775	-122.363	37.71398	1908.686	0	0	0	RS-700	-0.31468
1776	-122.363	37.71398	1861.956	0	0	0	RS-700	-0.6392
1777	-122.363	37.71398	1898.399	0	0	0	RS-700	-0.38612
1778	-122.363	37.71398	1921.079	0	0	0	RS-700	-0.22862
1779	-122.363	37.71398	1958.902	0	0	0	RS-700	0.03404
1780	-122.363	37.71397	1898.398	0	0	0	RS-700	-0.38612
1781	-122.363	37.71397	1894.055	0	0	0	RS-700	-0.41629
1782	-122.363	37.71397	1906.799	0	0	0	RS-700	-0.32778
1783	-122.363	37.71397	1904.702	0	0	0	RS-700	-0.34235
1784	-122.363	37.71397	1892.492	0	0	0	RS-700	-0.42714
1785	-122.363	37.71396	1892.77	0	0	0	RS-700	-0.42521
1786	-122.363	37.71396	1912.601	0	0	0	RS-700	-0.28749
1787	-122.363	37.71396	1850.397	0	0	0	RS-700	-0.71947
1788	-122.363	37.71396	1903.79	0	0	0	RS-700	-0.34868
1789	-122.363	37.71396	1836.942	0	0	0	RS-700	-0.8129
1790	-122.363	37.71396	1832.67	0	0	0	RS-700	-0.84257
1791	-122.363	37.71395	1866.392	0	0	0	RS-700	-0.60839
1792	-122.363	37.71395	1814.657	0	0	0	RS-700	-0.96766
1793	-122.363	37.71395	1802.471	0	0	0	RS-700	-1.05229
1794	-122.363	37.71395	1863.231	0	0	0	RS-700	-0.63034
1795	-122.363	37.71395	1893.304	0	0	0	RS-700	-0.4215
1796	-122.363	37.71395	1852.39	0	0	0	RS-700	-0.70563
1797	-122.363	37.71395	1845.035	0	0	0	RS-700	-0.7567
1798	-122.363	37.71395	2056.532	0	0	0	RS-700	0.71203
1799	-122.363	37.71395	2000.421	0	0	0	RS-700	0.322365

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1800	-122.363	37.71395	2050.357	0	0	0	RS-700	0.669145
1801	-122.363	37.71395	1972.412	0	0	0	RS-700	0.127862
1802	-122.363	37.71395	2021.937	0	0	0	RS-700	0.471788
1803	-122.363	37.71395	2090.752	0	0	0	RS-700	0.949664
1804	-122.363	37.71395	2099.441	0	0	0	RS-700	1.010005
1805	-122.363	37.71396	2041.94	0	0	0	RS-700	0.610697
1806	-122.363	37.71396	2041.838	0	0	0	RS-700	0.609988
1807	-122.363	37.71396	1968.906	0	0	0	RS-700	0.103513
1808	-122.363	37.71397	1942.604	0	0	0	RS-700	-0.07914
1809	-122.363	37.71397	2010.824	0	0	0	RS-700	0.394609
1810	-122.363	37.71397	1873.77	0	0	0	RS-700	-0.55715
1811	-122.363	37.71397	1915.594	0	0	0	RS-700	-0.26671
1812	-122.363	37.71397	1882.052	0	0	0	RS-700	-0.49964
1813	-122.363	37.71398	2007.622	0	0	0	RS-700	0.372377
1814	-122.363	37.71398	1878.484	0	0	0	RS-700	-0.52441
1815	-122.363	37.71398	1835.936	0	0	0	RS-700	-0.81989
1816	-122.363	37.71398	1842.396	0	0	0	RS-700	-0.77503
1817	-122.363	37.71398	1858.397	0	0	0	RS-700	-0.66391
1818	-122.363	37.71399	1847.039	0	0	0	RS-700	-0.74279
1819	-122.363	37.71399	1961.703	0	0	0	RS-700	0.053494
1820	-122.363	37.71399	1831.845	0	0	0	RS-700	-0.8483
1821	-122.363	37.714	1848.129	0	0	0	RS-700	-0.73522
1822	-122.363	37.714	1879.833	0	0	0	RS-700	-0.51505
1823	-122.363	37.714	1863.397	0	0	0	RS-700	-0.62919
1824	-122.363	37.714	1793.809	0	0	0	RS-700	-1.11244
1825	-122.363	37.714	1865.765	0	0	0	RS-700	-0.61274
1826	-122.363	37.714	1939.608	0	0	0	RS-700	-0.09994
1827	-122.363	37.71401	1844.572	0	0	0	RS-700	-0.75992
1828	-122.363	37.71401	1909.593	0	0	0	RS-700	-0.30838
1829	-122.363	37.71401	1865.679	0	0	0	RS-700	-0.61334
1830	-122.363	37.71401	1890.978	0	0	0	RS-700	-0.43765
1831	-122.363	37.71401	1869.874	0	0	0	RS-700	-0.58421
1832	-122.363	37.71401	1884.494	0	0	0	RS-700	-0.48268
1833	-122.363	37.71401	1918.484	0	0	0	RS-700	-0.24664
1834	-122.363	37.71402	1921.796	0	0	0	RS-700	-0.22364
1835	-122.363	37.71402	1914.297	0	0	0	RS-700	-0.27571
1836	-122.363	37.71402	1908.166	0	0	0	RS-700	-0.31829
1837	-122.363	37.71402	1956.603	0	0	0	RS-700	0.018075
1838	-122.363	37.71402	1874.382	0	0	0	RS-700	-0.5529
1839	-122.363	37.71402	1826.476	0	0	0	RS-700	-0.88558
1840	-122.363	37.71402	1877.488	0	0	0	RS-700	-0.53134
1841	-122.363	37.71402	1929.499	0	0	0	RS-700	-0.17014
1842	-122.363	37.71402	1847.388	0	0	0	RS-700	-0.74036
1843	-122.363	37.71402	1800.655	0	0	0	RS-700	-1.0649
1844	-122.363	37.71402	1916.588	0	0	0	RS-700	-0.2598

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1845	-122.363	37.71402	1902.869	0	0	0	RS-700	-0.35508
1846	-122.363	37.71403	1850.851	0	0	0	RS-700	-0.71631
1847	-122.363	37.71403	1875.672	0	0	0	RS-700	-0.54394
1848	-122.363	37.71403	1838.485	0	0	0	RS-700	-0.80219
1849	-122.363	37.71403	1900.398	0	0	0	RS-700	-0.37224
1850	-122.363	37.71403	1900.489	0	0	0	RS-700	-0.3716
1851	-122.363	37.71403	1903.972	0	0	0	RS-700	-0.34742
1852	-122.363	37.71403	1874.579	0	0	0	RS-700	-0.55153
1853	-122.363	37.71403	1859.4	0	0	0	RS-700	-0.65695
1854	-122.363	37.71403	1861.863	0	0	0	RS-700	-0.63984
1855	-122.363	37.71403	1873.773	0	0	0	RS-700	-0.55713
1856	-122.363	37.71404	1937.074	0	0	0	RS-700	-0.11754
1857	-122.363	37.71404	1882.972	0	0	0	RS-700	-0.49325
1858	-122.363	37.71404	1915.787	0	0	0	RS-700	-0.26537
1859	-122.363	37.71404	1810.306	0	0	0	RS-700	-0.99788
1860	-122.363	37.71404	1862.581	0	0	0	RS-700	-0.63486
1861	-122.363	37.71404	1764.723	0	0	0	RS-700	-1.31442
1862	-122.363	37.71404	1854.857	0	0	0	RS-700	-0.68849
1863	-122.363	37.71405	1921.6	0	0	0	RS-700	-0.225
1864	-122.363	37.71405	1879.775	0	0	0	RS-700	-0.51545
1865	-122.363	37.71405	1841.114	0	0	0	RS-700	-0.78393
1866	-122.363	37.71405	1840.579	0	0	0	RS-700	-0.78765
1867	-122.363	37.71405	1917.401	0	0	0	RS-700	-0.25416
1868	-122.363	37.71405	1841.291	0	0	0	RS-700	-0.7827
1869	-122.363	37.71405	1831.839	0	0	0	RS-700	-0.84834
1870	-122.363	37.71405	1859.037	0	0	0	RS-700	-0.65946
1871	-122.363	37.71406	1852.846	0	0	0	RS-700	-0.70246
1872	-122.363	37.71406	1874.054	0	0	0	RS-700	-0.55518
1873	-122.363	37.71406	1864.592	0	0	0	RS-700	-0.62089
1874	-122.363	37.71406	1870.474	0	0	0	RS-700	-0.58004
1875	-122.363	37.71406	1908.69	0	0	0	RS-700	-0.31465
1876	-122.363	37.71406	1943.266	0	0	0	RS-700	-0.07454
1877	-122.363	37.71406	1908.59	0	0	0	RS-700	-0.31534
1878	-122.363	37.71406	1862.67	0	0	0	RS-700	-0.63424
1879	-122.363	37.71407	1995.442	0	0	0	RS-700	0.287791
1880	-122.363	37.71407	1867.931	0	0	0	RS-700	-0.5977
1881	-122.363	37.71407	1966.609	0	0	0	RS-700	0.087565
1882	-122.363	37.71407	1939.602	0	0	0	RS-700	-0.09998
1883	-122.363	37.71407	1945.798	0	0	0	RS-700	-0.05696
1884	-122.363	37.71407	1903.589	0	0	0	RS-700	-0.35008
1885	-122.363	37.71407	1948.896	0	0	0	RS-700	-0.03544
1886	-122.363	37.71407	1891.875	0	0	0	RS-700	-0.43142
1887	-122.363	37.71407	1945.409	0	0	0	RS-700	-0.05966
1888	-122.363	37.71408	1930.697	0	0	0	RS-700	-0.16183
1889	-122.363	37.71408	1961.804	0	0	0	RS-700	0.054193

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1890	-122.363	37.71408	1863.765	0	0	0	RS-700	-0.62663
1891	-122.363	37.71408	1828.839	0	0	0	RS-700	-0.86917
1892	-122.363	37.71408	1852.579	0	0	0	RS-700	-0.70432
1893	-122.363	37.71408	1853.389	0	0	0	RS-700	-0.69869
1894	-122.363	37.71408	1865.77	0	0	0	RS-700	-0.61271
1895	-122.363	37.71408	1865.953	0	0	0	RS-700	-0.61144
1896	-122.363	37.71408	1922.699	0	0	0	RS-700	-0.21737
1897	-122.363	37.71408	1896.405	0	0	0	RS-700	-0.39996
1898	-122.363	37.71408	1892.114	0	0	0	RS-700	-0.42976
1899	-122.363	37.71408	1932.697	0	0	0	RS-700	-0.14794
1900	-122.363	37.71408	1941.99	0	0	0	RS-700	-0.0834
1901	-122.363	37.71408	1924.183	0	0	0	RS-700	-0.20707
1902	-122.363	37.71408	1955.105	0	0	0	RS-700	0.007675
1903	-122.363	37.71408	1952.805	0	0	0	RS-700	-0.0083
1904	-122.363	37.71409	1896.982	0	0	0	RS-700	-0.39596
1905	-122.363	37.71409	2011.725	0	0	0	RS-700	0.40087
1906	-122.363	37.71409	1982.008	0	0	0	RS-700	0.194503
1907	-122.363	37.71409	1966.711	0	0	0	RS-700	0.088273
1908	-122.363	37.71409	1966.611	0	0	0	RS-700	0.087574
1909	-122.363	37.71409	2068.535	0	0	0	RS-700	0.795382
1910	-122.363	37.71409	1934.589	0	0	0	RS-700	-0.1348
1911	-122.363	37.71409	1935.409	0	0	0	RS-700	-0.12911
1912	-122.363	37.71409	2019.728	0	0	0	RS-700	0.456446
1913	-122.363	37.71409	2070.156	0	0	0	RS-700	0.80664
1914	-122.363	37.71409	1967.707	0	0	0	RS-700	0.095187
1915	-122.363	37.71409	2111.185	0	0	0	RS-700	1.091562
1916	-122.363	37.71409	1979.315	0	0	0	RS-700	0.175799
1917	-122.363	37.71409	2000.621	0	0	0	RS-700	0.323756
1918	-122.363	37.71409	2031.733	0	0	0	RS-700	0.539815
1919	-122.363	37.71409	2039.64	0	0	0	RS-700	0.594722
1920	-122.363	37.71409	2076.54	0	0	0	RS-700	0.850972
1921	-122.363	37.71409	2045.416	0	0	0	RS-700	0.634831
1922	-122.363	37.71408	2007.826	0	0	0	RS-700	0.37379
1923	-122.363	37.71408	2015.82	0	0	0	RS-700	0.429309
1924	-122.363	37.71408	2065.055	0	0	0	RS-700	0.771215
1925	-122.363	37.71408	1951.421	0	0	0	RS-700	-0.01791
1926	-122.363	37.71408	2011.026	0	0	0	RS-700	0.396011
1927	-122.363	37.71408	2069.744	0	0	0	RS-700	0.80378
1928	-122.363	37.71408	2033.632	0	0	0	RS-700	0.553003
1929	-122.363	37.71407	2046.523	0	0	0	RS-700	0.642518
1930	-122.363	37.71407	1988.925	0	0	0	RS-700	0.242534
1931	-122.363	37.71407	1982.601	0	0	0	RS-700	0.198619
1932	-122.363	37.71407	1961.511	0	0	0	RS-700	0.052161
1933	-122.363	37.71407	2050.636	0	0	0	RS-700	0.671084
1934	-122.363	37.71407	2056.527	0	0	0	RS-700	0.711992

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1935	-122.363	37.71407	2086.961	0	0	0	RS-700	0.923341
1936	-122.363	37.71407	1952.801	0	0	0	RS-700	-0.00832
1937	-122.363	37.71408	1979.317	0	0	0	RS-700	0.175811
1938	-122.363	37.71408	2004.713	0	0	0	RS-700	0.352173
1939	-122.363	37.71408	2042.837	0	0	0	RS-700	0.616924
1940	-122.363	37.71408	2031.138	0	0	0	RS-700	0.535682
1941	-122.363	37.71408	1965.317	0	0	0	RS-700	0.07859
1942	-122.363	37.71408	1992.835	0	0	0	RS-700	0.269687
1943	-122.363	37.71408	1920.695	0	0	0	RS-700	-0.23128
1944	-122.363	37.71408	1945.605	0	0	0	RS-700	-0.0583
1945	-122.363	37.71407	1954.697	0	0	0	RS-700	0.00484
1946	-122.363	37.71407	1967.809	0	0	0	RS-700	0.095899
1947	-122.363	37.71407	1955.51	0	0	0	RS-700	0.010483
1948	-122.363	37.71407	1898.682	0	0	0	RS-700	-0.38415
1949	-122.363	37.71407	1899.78	0	0	0	RS-700	-0.37653
1950	-122.363	37.71407	1860.391	0	0	0	RS-700	-0.65006
1951	-122.363	37.71407	2013.825	0	0	0	RS-700	0.415454
1952	-122.363	37.71407	1850.489	0	0	0	RS-700	-0.71882
1953	-122.363	37.71407	1907.597	0	0	0	RS-700	-0.32225
1954	-122.363	37.71407	1892.589	0	0	0	RS-700	-0.42646
1955	-122.363	37.71407	1873.865	0	0	0	RS-700	-0.55649
1956	-122.363	37.71407	2002.423	0	0	0	RS-700	0.336272
1957	-122.363	37.71406	1894.59	0	0	0	RS-700	-0.41257
1958	-122.363	37.71406	1926.501	0	0	0	RS-700	-0.19096
1959	-122.363	37.71406	1903.396	0	0	0	RS-700	-0.35142
1960	-122.363	37.71406	1889.684	0	0	0	RS-700	-0.44664
1961	-122.363	37.71406	1909.972	0	0	0	RS-700	-0.30575
1962	-122.363	37.71406	1916.888	0	0	0	RS-700	-0.25772
1963	-122.363	37.71405	2011.721	0	0	0	RS-700	0.400839
1964	-122.363	37.71405	1956.514	0	0	0	RS-700	0.017461
1965	-122.363	37.71405	1927.082	0	0	0	RS-700	-0.18693
1966	-122.363	37.71405	1957.898	0	0	0	RS-700	0.027069
1967	-122.363	37.71405	1873.672	0	0	0	RS-700	-0.55783
1968	-122.363	37.71404	1911.413	0	0	0	RS-700	-0.29574
1969	-122.363	37.71404	1853.567	0	0	0	RS-700	-0.69745
1970	-122.363	37.71404	1910.31	0	0	0	RS-700	-0.30341
1971	-122.363	37.71404	1847.481	0	0	0	RS-700	-0.73972
1972	-122.363	37.71404	1861.944	0	0	0	RS-700	-0.63928
1973	-122.363	37.71404	1952.69	0	0	0	RS-700	-0.00909
1974	-122.363	37.71403	1895.684	0	0	0	RS-700	-0.40498
1975	-122.363	37.71403	1935.085	0	0	0	RS-700	-0.13135
1976	-122.363	37.71403	1905.4	0	0	0	RS-700	-0.3375
1977	-122.363	37.71403	1901.961	0	0	0	RS-700	-0.36138
1978	-122.363	37.71403	1884.486	0	0	0	RS-700	-0.48274
1979	-122.363	37.71403	1810.285	0	0	0	RS-700	-0.99802

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
1980	-122.363	37.71402	1914.793	0	0	0	RS-700	-0.27227
1981	-122.363	37.71402	1917.691	0	0	0	RS-700	-0.25214
1982	-122.363	37.71402	1898.633	0	0	0	RS-700	-0.38449
1983	-122.363	37.71402	1803.387	0	0	0	RS-700	-1.04592
1984	-122.363	37.71402	1850.851	0	0	0	RS-700	-0.71631
1985	-122.363	37.71401	1871.477	0	0	0	RS-700	-0.57308
1986	-122.363	37.71401	1905.877	0	0	0	RS-700	-0.33419
1987	-122.363	37.71401	1865.761	0	0	0	RS-700	-0.61277
1988	-122.363	37.71401	1908.985	0	0	0	RS-700	-0.3126
1989	-122.363	37.71401	1970.612	0	0	0	RS-700	0.115361
1990	-122.363	37.714	1882.16	0	0	0	RS-700	-0.49889
1991	-122.363	37.714	1891.771	0	0	0	RS-700	-0.43214
1992	-122.363	37.714	1802.846	0	0	0	RS-700	-1.04968
1993	-122.363	37.714	1888.39	0	0	0	RS-700	-0.45563
1994	-122.363	37.71399	1926.695	0	0	0	RS-700	-0.18962
1995	-122.363	37.71399	1948.003	0	0	0	RS-700	-0.04165
1996	-122.363	37.71399	1836.669	0	0	0	RS-700	-0.8148
1997	-122.363	37.71399	1901.788	0	0	0	RS-700	-0.36259
1998	-122.363	37.71399	1851.853	0	0	0	RS-700	-0.70936
1999	-122.363	37.71398	1779.454	0	0	0	RS-700	-1.21213
2000	-122.363	37.71398	1872.766	0	0	0	RS-700	-0.56413
2001	-122.363	37.71398	1903.394	0	0	0	RS-700	-0.35143
2002	-122.363	37.71398	1781.814	0	0	0	RS-700	-1.19573
2003	-122.363	37.71398	1901.874	0	0	0	RS-700	-0.36199
2004	-122.363	37.71398	1825.035	0	0	0	RS-700	-0.89559
2005	-122.363	37.71397	1906.307	0	0	0	RS-700	-0.3312
2006	-122.363	37.71397	1932.894	0	0	0	RS-700	-0.14657
2007	-122.363	37.71397	1930.498	0	0	0	RS-700	-0.16321
2008	-122.363	37.71397	1942.185	0	0	0	RS-700	-0.08205
2009	-122.363	37.71396	1903.404	0	0	0	RS-700	-0.35136
2010	-122.363	37.71396	2039.14	0	0	0	RS-700	0.591249
2011	-122.363	37.71397	1977.019	0	0	0	RS-700	0.159854
2012	-122.363	37.71397	1965.412	0	0	0	RS-700	0.079253
2013	-122.363	37.71397	1869.954	0	0	0	RS-700	-0.58365
2014	-122.363	37.71397	1823.119	0	0	0	RS-700	-0.90889
2015	-122.363	37.71397	1872.766	0	0	0	RS-700	-0.56412
2016	-122.363	37.71398	1874.68	0	0	0	RS-700	-0.55083
2017	-122.363	37.71398	1960.704	0	0	0	RS-700	0.046559
2018	-122.363	37.71398	1891.397	0	0	0	RS-700	-0.43474
2019	-122.363	37.71398	1907.974	0	0	0	RS-700	-0.31962
2020	-122.363	37.71398	1782.182	0	0	0	RS-700	-1.19318
2021	-122.363	37.71399	1886.869	0	0	0	RS-700	-0.46619
2022	-122.363	37.71399	1929.7	0	0	0	RS-700	-0.16875
2023	-122.363	37.71399	1886.774	0	0	0	RS-700	-0.46685
2024	-122.363	37.71399	1976.712	0	0	0	RS-700	0.157723

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2025	-122.363	37.71399	1881.584	0	0	0	RS-700	-0.50289
2026	-122.363	37.714	1982.715	0	0	0	RS-700	0.199407
2027	-122.363	37.714	1871.487	0	0	0	RS-700	-0.573
2028	-122.363	37.714	1994.417	0	0	0	RS-700	0.280674
2029	-122.363	37.714	1887.963	0	0	0	RS-700	-0.45859
2030	-122.363	37.71401	1927.082	0	0	0	RS-700	-0.18693
2031	-122.363	37.71401	1903.879	0	0	0	RS-700	-0.34806
2032	-122.363	37.71401	1872.876	0	0	0	RS-700	-0.56336
2033	-122.363	37.71401	1976.91	0	0	0	RS-700	0.159099
2034	-122.363	37.71402	1904.591	0	0	0	RS-700	-0.34312
2035	-122.363	37.71402	1947.002	0	0	0	RS-700	-0.0486
2036	-122.363	37.71402	1891.204	0	0	0	RS-700	-0.43609
2037	-122.363	37.71402	1874.671	0	0	0	RS-700	-0.5509
2038	-122.363	37.71403	1879.859	0	0	0	RS-700	-0.51487
2039	-122.363	37.71403	1925.79	0	0	0	RS-700	-0.1959
2040	-122.363	37.71403	1884.778	0	0	0	RS-700	-0.48071
2041	-122.363	37.71403	1969.113	0	0	0	RS-700	0.104952
2042	-122.363	37.71403	1897.494	0	0	0	RS-700	-0.3924
2043	-122.363	37.71403	1908.486	0	0	0	RS-700	-0.31607
2044	-122.363	37.71404	1923.507	0	0	0	RS-700	-0.21176
2045	-122.363	37.71404	1911.881	0	0	0	RS-700	-0.29249
2046	-122.363	37.71404	1956.704	0	0	0	RS-700	0.018781
2047	-122.363	37.71404	1877.196	0	0	0	RS-700	-0.53336
2048	-122.363	37.71404	1930.506	0	0	0	RS-700	-0.16315
2049	-122.363	37.71404	1879.133	0	0	0	RS-700	-0.51991
2050	-122.363	37.71404	1832.479	0	0	0	RS-700	-0.84389
2051	-122.363	37.71404	1902.487	0	0	0	RS-700	-0.35773
2052	-122.363	37.71405	1859.479	0	0	0	RS-700	-0.6564
2053	-122.363	37.71405	1895.59	0	0	0	RS-700	-0.40563
2054	-122.363	37.71405	1894.323	0	0	0	RS-700	-0.41442
2055	-122.363	37.71405	1904.96	0	0	0	RS-700	-0.34056
2056	-122.363	37.71405	1868.486	0	0	0	RS-700	-0.59385
2057	-122.363	37.71405	1793.735	0	0	0	RS-700	-1.11295
2058	-122.363	37.71405	1998.52	0	0	0	RS-700	0.309166
2059	-122.363	37.71405	1848.482	0	0	0	RS-700	-0.73276
2060	-122.363	37.71405	1900.399	0	0	0	RS-700	-0.37223
2061	-122.363	37.71406	1894.54	0	0	0	RS-700	-0.41292
2062	-122.363	37.71406	1972.111	0	0	0	RS-700	0.125773
2063	-122.363	37.71406	1987.418	0	0	0	RS-700	0.232068
2064	-122.363	37.71406	1918.676	0	0	0	RS-700	-0.24531
2065	-122.363	37.71406	1921.074	0	0	0	RS-700	-0.22865
2066	-122.363	37.71406	1931.302	0	0	0	RS-700	-0.15763
2067	-122.363	37.71406	1982.107	0	0	0	RS-700	0.195191
2068	-122.363	37.71407	1951	0	0	0	RS-700	-0.02083
2069	-122.363	37.71407	2094.18	0	0	0	RS-700	0.97347

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2070	-122.363	37.71407	2048.333	0	0	0	RS-700	0.655094
2071	-122.363	37.71407	2043.845	0	0	0	RS-700	0.623923
2072	-122.363	37.71407	2030.533	0	0	0	RS-700	0.531482
2073	-122.363	37.71407	2059.947	0	0	0	RS-700	0.735741
2074	-122.363	37.71408	2063.641	0	0	0	RS-700	0.761398
2075	-122.363	37.71408	1993.619	0	0	0	RS-700	0.275131
2076	-122.363	37.71408	2003.636	0	0	0	RS-700	0.344696
2077	-122.363	37.71408	2023.617	0	0	0	RS-700	0.483453
2078	-122.363	37.71408	2021.326	0	0	0	RS-700	0.467543
2079	-122.363	37.71408	2040.839	0	0	0	RS-700	0.603046
2080	-122.363	37.71408	1953.999	0	0	0	RS-700	-9E-06
2081	-122.363	37.71408	1962.512	0	0	0	RS-700	0.05911
2082	-122.363	37.71408	1886.059	0	0	0	RS-700	-0.47181
2083	-122.363	37.71408	2048.638	0	0	0	RS-700	0.657209
2084	-122.363	37.71408	1921.833	0	0	0	RS-700	-0.22338
2085	-122.363	37.71408	1984.613	0	0	0	RS-700	0.212588
2086	-122.363	37.71409	2032.535	0	0	0	RS-700	0.545382
2087	-122.363	37.71409	2008.221	0	0	0	RS-700	0.376533
2088	-122.363	37.71409	1989.017	0	0	0	RS-700	0.243174
2089	-122.363	37.71409	1976.617	0	0	0	RS-700	0.157065
2090	-122.363	37.7141	1930.792	0	0	0	RS-700	-0.16116
2091	-122.363	37.7141	1943.985	0	0	0	RS-700	-0.06955
2092	-122.363	37.7141	2016.724	0	0	0	RS-700	0.435581
2093	-122.363	37.7141	1962.193	0	0	0	RS-700	0.056896
2094	-122.363	37.7141	1982.423	0	0	0	RS-700	0.197382
2095	-122.363	37.71411	1917.398	0	0	0	RS-700	-0.25418
2096	-122.363	37.71411	1920.305	0	0	0	RS-700	-0.23399
2097	-122.363	37.71411	1962.608	0	0	0	RS-700	0.059777
2098	-122.363	37.71411	1983.41	0	0	0	RS-700	0.204237
2099	-122.363	37.71412	1899.394	0	0	0	RS-700	-0.37921
2100	-122.363	37.71412	1948.511	0	0	0	RS-700	-0.03812
2101	-122.363	37.71412	1944.704	0	0	0	RS-700	-0.06456
2102	-122.363	37.71412	2003.533	0	0	0	RS-700	0.343982
2103	-122.363	37.71413	1933.889	0	0	0	RS-700	-0.13966
2104	-122.363	37.71413	1933.598	0	0	0	RS-700	-0.14168
2105	-122.363	37.71413	1880.49	0	0	0	RS-700	-0.51049
2106	-122.363	37.71413	1955.545	0	0	0	RS-700	0.01073
2107	-122.363	37.71413	1923.901	0	0	0	RS-700	-0.20902
2108	-122.363	37.71414	2038.042	0	0	0	RS-700	0.583625
2109	-122.363	37.71414	1949.409	0	0	0	RS-700	-0.03188
2110	-122.363	37.71414	1911.519	0	0	0	RS-700	-0.29501
2111	-122.363	37.71414	1823.382	0	0	0	RS-700	-0.90707
2112	-122.363	37.71415	1943.417	0	0	0	RS-700	-0.07349
2113	-122.363	37.71415	1792.823	0	0	0	RS-700	-1.11929
2114	-122.363	37.71415	1960.505	0	0	0	RS-700	0.045171

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2115	-122.363	37.71415	2001.72	0	0	0	RS-700	0.331386
2116	-122.363	37.71416	1940.988	0	0	0	RS-700	-0.09036
2117	-122.363	37.71416	2032.45	0	0	0	RS-700	0.544792
2118	-122.363	37.71416	2046.831	0	0	0	RS-700	0.644659
2119	-122.363	37.71416	2043.729	0	0	0	RS-700	0.623118
2120	-122.363	37.71416	2026.63	0	0	0	RS-700	0.504375
2121	-122.363	37.71417	1976.613	0	0	0	RS-700	0.157034
2122	-122.363	37.71417	1975.618	0	0	0	RS-700	0.150126
2123	-122.364	37.71417	1912.586	0	0	0	RS-700	-0.2876
2124	-122.364	37.71417	1992.721	0	0	0	RS-700	0.268899
2125	-122.364	37.71418	1967.413	0	0	0	RS-700	0.093146
2126	-122.364	37.71418	1829.758	0	0	0	RS-700	-0.86279
2127	-122.364	37.71418	1951.409	0	0	0	RS-700	-0.018
2128	-122.364	37.71418	1930.6	0	0	0	RS-700	-0.1625
2129	-122.364	37.71419	1829.477	0	0	0	RS-700	-0.86474
2130	-122.364	37.71419	1845.29	0	0	0	RS-700	-0.75493
2131	-122.364	37.71419	1954.519	0	0	0	RS-700	0.003603
2132	-122.364	37.71419	1915.292	0	0	0	RS-700	-0.2688
2133	-122.364	37.71419	1982.812	0	0	0	RS-700	0.200081
2134	-122.364	37.7142	1900.59	0	0	0	RS-700	-0.3709
2135	-122.364	37.7142	1914.786	0	0	0	RS-700	-0.27232
2136	-122.364	37.7142	1868.671	0	0	0	RS-700	-0.59256
2137	-122.364	37.7142	1924.6	0	0	0	RS-700	-0.20417
2138	-122.364	37.71421	1899.591	0	0	0	RS-700	-0.37784
2139	-122.364	37.71421	1797.83	0	0	0	RS-700	-1.08451
2140	-122.364	37.71421	1806.653	0	0	0	RS-700	-1.02324
2141	-122.364	37.71421	1847.392	0	0	0	RS-700	-0.74034
2142	-122.364	37.71421	1846.849	0	0	0	RS-700	-0.7441
2143	-122.364	37.71422	1933.495	0	0	0	RS-700	-0.1424
2144	-122.364	37.71422	1902.871	0	0	0	RS-700	-0.35506
2145	-122.364	37.71422	1888.493	0	0	0	RS-700	-0.45491
2146	-122.364	37.71422	1894.496	0	0	0	RS-700	-0.41322
2147	-122.364	37.71423	1873.298	0	0	0	RS-700	-0.56043
2148	-122.364	37.71423	1885.054	0	0	0	RS-700	-0.47879
2149	-122.364	37.71423	1875.204	0	0	0	RS-700	-0.54719
2150	-122.364	37.71423	2018.929	0	0	0	RS-700	0.450895
2151	-122.364	37.71423	1952.708	0	0	0	RS-700	-0.00897
2152	-122.364	37.71424	1938.404	0	0	0	RS-700	-0.10831
2153	-122.364	37.71424	1956.607	0	0	0	RS-700	0.018106
2154	-122.364	37.71424	1908.305	0	0	0	RS-700	-0.31733
2155	-122.364	37.71424	1898.306	0	0	0	RS-700	-0.38677
2156	-122.364	37.71425	1989.219	0	0	0	RS-700	0.244579
2157	-122.364	37.71425	1912.683	0	0	0	RS-700	-0.28693
2158	-122.364	37.71425	1909.308	0	0	0	RS-700	-0.31036
2159	-122.364	37.71425	1943.607	0	0	0	RS-700	-0.07217

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2160	-122.364	37.71426	1941.607	0	0	0	RS-700	-0.08606
2161	-122.364	37.71426	2001.808	0	0	0	RS-700	0.331999
2162	-122.364	37.71426	1922.696	0	0	0	RS-700	-0.21739
2163	-122.364	37.71426	1933.985	0	0	0	RS-700	-0.13899
2164	-122.364	37.71427	1950.602	0	0	0	RS-700	-0.0236
2165	-122.364	37.71427	1892.966	0	0	0	RS-700	-0.42385
2166	-122.364	37.71427	1922.887	0	0	0	RS-700	-0.21606
2167	-122.364	37.71427	1848.482	0	0	0	RS-700	-0.73277
2168	-122.364	37.71427	1949.695	0	0	0	RS-700	-0.0299
2169	-122.364	37.71428	1908.691	0	0	0	RS-700	-0.31465
2170	-122.364	37.71428	1848.766	0	0	0	RS-700	-0.73079
2171	-122.364	37.71428	1864.486	0	0	0	RS-700	-0.62162
2172	-122.364	37.71428	1883.302	0	0	0	RS-700	-0.49096
2173	-122.364	37.71428	1933.986	0	0	0	RS-700	-0.13899
2174	-122.364	37.71429	1881.306	0	0	0	RS-700	-0.50482
2175	-122.364	37.71429	1900.878	0	0	0	RS-700	-0.36891
2176	-122.364	37.71429	1920.781	0	0	0	RS-700	-0.23069
2177	-122.364	37.71429	1895.396	0	0	0	RS-700	-0.40697
2178	-122.364	37.71429	1911.881	0	0	0	RS-700	-0.29249
2179	-122.364	37.71429	1846.478	0	0	0	RS-700	-0.74668
2180	-122.364	37.71429	1810.467	0	0	0	RS-700	-0.99676
2181	-122.364	37.7143	1806.474	0	0	0	RS-700	-1.02449
2182	-122.364	37.7143	1890.497	0	0	0	RS-700	-0.44099
2183	-122.364	37.7143	1900.302	0	0	0	RS-700	-0.3729
2184	-122.364	37.7143	1976.511	0	0	0	RS-700	0.156326
2185	-122.364	37.7143	1989.617	0	0	0	RS-700	0.247342
2186	-122.364	37.7143	1924.402	0	0	0	RS-700	-0.20554
2187	-122.364	37.71431	1900.68	0	0	0	RS-700	-0.37028
2188	-122.364	37.71431	1906.4	0	0	0	RS-700	-0.33055
2189	-122.364	37.71431	1953.801	0	0	0	RS-700	-0.00138
2190	-122.364	37.71431	1928.987	0	0	0	RS-700	-0.1737
2191	-122.364	37.71431	1925.785	0	0	0	RS-700	-0.19594
2192	-122.364	37.71432	1859.575	0	0	0	RS-700	-0.65573
2193	-122.364	37.71432	1945.695	0	0	0	RS-700	-0.05767
2194	-122.364	37.71432	1861.578	0	0	0	RS-700	-0.64182
2195	-122.364	37.71432	1952.593	0	0	0	RS-700	-0.00977
2196	-122.364	37.71433	1845.483	0	0	0	RS-700	-0.75359
2197	-122.364	37.71433	1932.407	0	0	0	RS-700	-0.14995
2198	-122.364	37.71433	1903.684	0	0	0	RS-700	-0.34942
2199	-122.364	37.71433	1930.704	0	0	0	RS-700	-0.16178
2200	-122.364	37.71433	1933.687	0	0	0	RS-700	-0.14106
2201	-122.364	37.71434	1906.498	0	0	0	RS-700	-0.32988
2202	-122.364	37.71434	1987.717	0	0	0	RS-700	0.234144
2203	-122.364	37.71434	1959.402	0	0	0	RS-700	0.037511
2204	-122.364	37.71434	1956.418	0	0	0	RS-700	0.016789

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2205	-122.364	37.71435	1892.592	0	0	0	RS-700	-0.42644
2206	-122.364	37.71435	1934.601	0	0	0	RS-700	-0.13471
2207	-122.364	37.71435	1800.999	0	0	0	RS-700	-1.06251
2208	-122.364	37.71435	1792.454	0	0	0	RS-700	-1.12185
2209	-122.364	37.71435	1875.867	0	0	0	RS-700	-0.54259
2210	-122.364	37.71435	1855.763	0	0	0	RS-700	-0.6822
2211	-122.364	37.71436	1771.639	0	0	0	RS-700	-1.2664
2212	-122.364	37.71436	1890.666	0	0	0	RS-700	-0.43982
2213	-122.364	37.71436	1852.848	0	0	0	RS-700	-0.70244
2214	-122.364	37.71436	1751.63	0	0	0	RS-700	-1.40535
2215	-122.364	37.71436	1854.672	0	0	0	RS-700	-0.68978
2216	-122.364	37.71436	1831.395	0	0	0	RS-700	-0.85142
2217	-122.364	37.71436	1818.654	0	0	0	RS-700	-0.9399
2218	-122.364	37.71436	1886.498	0	0	0	RS-700	-0.46877
2219	-122.364	37.71437	1919.776	0	0	0	RS-700	-0.23767
2220	-122.364	37.71437	1802.836	0	0	0	RS-700	-1.04975
2221	-122.364	37.71437	1872.668	0	0	0	RS-700	-0.5648
2222	-122.364	37.71437	1845.575	0	0	0	RS-700	-0.75295
2223	-122.364	37.71437	1878.487	0	0	0	RS-700	-0.5244
2224	-122.364	37.71438	1887.681	0	0	0	RS-700	-0.46055
2225	-122.364	37.71438	1889.391	0	0	0	RS-700	-0.44868
2226	-122.364	37.71438	1869.763	0	0	0	RS-700	-0.58498
2227	-122.364	37.71438	1936.095	0	0	0	RS-700	-0.12434
2228	-122.364	37.71439	1810.833	0	0	0	RS-700	-0.99421
2229	-122.364	37.71439	1902.595	0	0	0	RS-700	-0.35698
2230	-122.364	37.71439	1959.797	0	0	0	RS-700	0.040254
2231	-122.364	37.71439	1918.346	0	0	0	RS-700	-0.2476
2232	-122.364	37.71439	1914.071	0	0	0	RS-700	-0.27728
2233	-122.364	37.7144	1944.612	0	0	0	RS-700	-0.06519
2234	-122.364	37.7144	1909.773	0	0	0	RS-700	-0.30713
2235	-122.364	37.7144	1939.503	0	0	0	RS-700	-0.10067
2236	-122.364	37.7144	1872.488	0	0	0	RS-700	-0.56606
2237	-122.364	37.71441	1912.984	0	0	0	RS-700	-0.28483
2238	-122.364	37.71441	1884.58	0	0	0	RS-700	-0.48208
2239	-122.364	37.71441	1893.888	0	0	0	RS-700	-0.41744
2240	-122.364	37.71441	2002.621	0	0	0	RS-700	0.337648
2241	-122.364	37.71442	2027.522	0	0	0	RS-700	0.510571
2242	-122.364	37.71442	2001.816	0	0	0	RS-700	0.332055
2243	-122.364	37.71442	2064.849	0	0	0	RS-700	0.769788
2244	-122.364	37.71442	1994.719	0	0	0	RS-700	0.28277
2245	-122.364	37.71442	2093.751	0	0	0	RS-700	0.970494
2246	-122.364	37.71443	2047.636	0	0	0	RS-700	0.650248
2247	-122.364	37.71443	1932.597	0	0	0	RS-700	-0.14863
2248	-122.364	37.71443	1972.313	0	0	0	RS-700	0.127177
2249	-122.364	37.71443	1969.708	0	0	0	RS-700	0.109084

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2250	-122.364	37.71444	1971.915	0	0	0	RS-700	0.124412
2251	-122.364	37.71444	1958.611	0	0	0	RS-700	0.032018
2252	-122.364	37.71444	1943.894	0	0	0	RS-700	-0.07018
2253	-122.364	37.71444	1994.845	0	0	0	RS-700	0.283646
2254	-122.364	37.71444	1995.518	0	0	0	RS-700	0.288323
2255	-122.364	37.71445	1992.725	0	0	0	RS-700	0.26892
2256	-122.364	37.71445	1911.594	0	0	0	RS-700	-0.29448
2257	-122.364	37.71445	2014.827	0	0	0	RS-700	0.422412
2258	-122.364	37.71445	1977.11	0	0	0	RS-700	0.160489
2259	-122.364	37.71446	2050.841	0	0	0	RS-700	0.672507
2260	-122.364	37.71446	2065.85	0	0	0	RS-700	0.776734
2261	-122.364	37.71446	2049.237	0	0	0	RS-700	0.661368
2262	-122.364	37.71446	1950.092	0	0	0	RS-700	-0.02714
2263	-122.364	37.71446	1932.593	0	0	0	RS-700	-0.14866
2264	-122.364	37.71447	1896.492	0	0	0	RS-700	-0.39936
2265	-122.364	37.71447	2004.921	0	0	0	RS-700	0.353619
2266	-122.364	37.71447	1901.259	0	0	0	RS-700	-0.36626
2267	-122.364	37.71447	1982.902	0	0	0	RS-700	0.200709
2268	-122.364	37.71448	1980.616	0	0	0	RS-700	0.184833
2269	-122.364	37.71448	1969.307	0	0	0	RS-700	0.106297
2270	-122.364	37.71448	1986.312	0	0	0	RS-700	0.224392
2271	-122.364	37.71448	1982.821	0	0	0	RS-700	0.200144
2272	-122.364	37.71449	1986.012	0	0	0	RS-700	0.222305
2273	-122.364	37.71449	1970.51	0	0	0	RS-700	0.114654
2274	-122.364	37.71449	1963.397	0	0	0	RS-700	0.065257
2275	-122.364	37.71449	2057.061	0	0	0	RS-700	0.715699
2276	-122.364	37.7145	1948.999	0	0	0	RS-700	-0.03473
2277	-122.364	37.7145	1914.069	0	0	0	RS-700	-0.2773
2278	-122.364	37.7145	1993.519	0	0	0	RS-700	0.274436
2279	-122.364	37.7145	1927.276	0	0	0	RS-700	-0.18558
2280	-122.364	37.71451	1817.657	0	0	0	RS-700	-0.94683
2281	-122.364	37.71451	1619.664	0	0	0	RS-700	-2.32178
2282	-122.364	37.71451	1793.646	0	0	0	RS-700	-1.11357
2283	-122.364	37.71451	1929.98	0	0	0	RS-700	-0.16681
2284	-122.364	37.71452	1907.493	0	0	0	RS-700	-0.32297
2285	-122.364	37.71452	2021.719	0	0	0	RS-700	0.47027
2286	-122.364	37.71452	1921.597	0	0	0	RS-700	-0.22502
2287	-122.364	37.71452	1961.61	0	0	0	RS-700	0.052847
2288	-122.364	37.71453	2016.728	0	0	0	RS-700	0.435612
2289	-122.364	37.71453	1906.353	0	0	0	RS-700	-0.33088
2290	-122.364	37.71453	1983.315	0	0	0	RS-700	0.203575
2291	-122.364	37.71453	2006.922	0	0	0	RS-700	0.367511
2292	-122.364	37.71454	1954.797	0	0	0	RS-700	0.005533
2293	-122.364	37.71454	2059.032	0	0	0	RS-700	0.729392
2294	-122.364	37.71454	2026.426	0	0	0	RS-700	0.50296

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2295	-122.364	37.71455	1951.703	0	0	0	RS-700	-0.01595
2296	-122.364	37.71455	2073.067	0	0	0	RS-700	0.826853
2297	-122.364	37.71455	1962.099	0	0	0	RS-700	0.056243
2298	-122.364	37.71455	2016.523	0	0	0	RS-700	0.434189
2299	-122.364	37.71456	1980.999	0	0	0	RS-700	0.18749
2300	-122.364	37.71456	1897.492	0	0	0	RS-700	-0.39242
2301	-122.364	37.71456	1950.091	0	0	0	RS-700	-0.02715
2302	-122.364	37.71457	1951.898	0	0	0	RS-700	-0.0146
2303	-122.364	37.71457	1998.025	0	0	0	RS-700	0.305729
2304	-122.364	37.71457	1934.601	0	0	0	RS-700	-0.13472
2305	-122.364	37.71458	1967.192	0	0	0	RS-700	0.091608
2306	-122.364	37.71458	2047.353	0	0	0	RS-700	0.648283
2307	-122.364	37.71458	2026.465	0	0	0	RS-700	0.503232
2308	-122.364	37.71459	1937.801	0	0	0	RS-700	-0.11249
2309	-122.364	37.71459	1964.509	0	0	0	RS-700	0.072979
2310	-122.364	37.71459	2022.233	0	0	0	RS-700	0.47384
2311	-122.364	37.7146	1961.602	0	0	0	RS-700	0.052794
2312	-122.364	37.7146	1978.622	0	0	0	RS-700	0.170988
2313	-122.364	37.7146	2052.945	0	0	0	RS-700	0.687119
2314	-122.364	37.7146	2004.419	0	0	0	RS-700	0.350128
2315	-122.364	37.7146	2007.529	0	0	0	RS-700	0.371731
2316	-122.364	37.71461	1984.91	0	0	0	RS-700	0.214653
2317	-122.364	37.71461	1949.213	0	0	0	RS-700	-0.03324
2318	-122.364	37.71461	1875.394	0	0	0	RS-700	-0.54588
2319	-122.364	37.71462	1865.678	0	0	0	RS-700	-0.61334
2320	-122.364	37.71462	1924.696	0	0	0	RS-700	-0.2035
2321	-122.364	37.71462	1911.073	0	0	0	RS-700	-0.2981
2322	-122.364	37.71462	1891.41	0	0	0	RS-700	-0.43465
2323	-122.364	37.71462	1968.509	0	0	0	RS-700	0.100759
2324	-122.364	37.71462	1986.011	0	0	0	RS-700	0.222299
2325	-122.364	37.71463	1966.889	0	0	0	RS-700	0.089505
2326	-122.364	37.71463	1923.798	0	0	0	RS-700	-0.20974
2327	-122.364	37.71463	1829.578	0	0	0	RS-700	-0.86404
2328	-122.364	37.71463	1913.69	0	0	0	RS-700	-0.27993
2329	-122.364	37.71463	1911.596	0	0	0	RS-700	-0.29447
2330	-122.364	37.71464	1868.044	0	0	0	RS-700	-0.59692
2331	-122.364	37.71464	1928.305	0	0	0	RS-700	-0.17843
2332	-122.364	37.71464	1940.808	0	0	0	RS-700	-0.09161
2333	-122.364	37.71464	1946.699	0	0	0	RS-700	-0.0507
2334	-122.364	37.71465	1991.717	0	0	0	RS-700	0.26192
2335	-122.364	37.71465	2016.33	0	0	0	RS-700	0.432847
2336	-122.364	37.71465	2031.828	0	0	0	RS-700	0.540472
2337	-122.364	37.71465	1937.31	0	0	0	RS-700	-0.1159
2338	-122.364	37.71466	2017.722	0	0	0	RS-700	0.442516
2339	-122.364	37.71466	1976.216	0	0	0	RS-700	0.154279

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2340	-122.364	37.71466	1987.717	0	0	0	RS-700	0.234144
2341	-122.364	37.71466	2076.97	0	0	0	RS-700	0.853962
2342	-122.364	37.71466	1977.618	0	0	0	RS-700	0.164011
2343	-122.364	37.71467	2019.915	0	0	0	RS-700	0.457742
2344	-122.364	37.71467	1971.121	0	0	0	RS-700	0.118898
2345	-122.364	37.71467	2006.219	0	0	0	RS-700	0.362632
2346	-122.364	37.71467	2074.75	0	0	0	RS-700	0.838539
2347	-122.364	37.71468	2081.062	0	0	0	RS-700	0.882376
2348	-122.364	37.71468	2043.634	0	0	0	RS-700	0.622459
2349	-122.364	37.71468	2106.647	0	0	0	RS-700	1.060047
2350	-122.364	37.71468	2114.447	0	0	0	RS-700	1.114215
2351	-122.364	37.71469	2064.37	0	0	0	RS-700	0.766459
2352	-122.364	37.71469	2139.556	0	0	0	RS-700	1.288584
2353	-122.364	37.71469	2035.826	0	0	0	RS-700	0.568234
2354	-122.364	37.7147	2062.632	0	0	0	RS-700	0.754387
2355	-122.364	37.7147	2134.77	0	0	0	RS-700	1.255348
2356	-122.364	37.7147	2030.732	0	0	0	RS-700	0.532863
2357	-122.364	37.7147	2042.936	0	0	0	RS-700	0.617608
2358	-122.364	37.71471	2188.573	0	0	0	RS-700	1.628979
2359	-122.364	37.71471	2052.742	0	0	0	RS-700	0.685709
2360	-122.364	37.71471	2147.771	0	0	0	RS-700	1.345628
2361	-122.364	37.71472	2063.954	0	0	0	RS-700	0.763569
2362	-122.364	37.71472	1872.857	0	0	0	RS-700	-0.5635
2363	-122.364	37.71472	1873.295	0	0	0	RS-700	-0.56045
2364	-122.364	37.71472	1977.312	0	0	0	RS-700	0.161892
2365	-122.364	37.71473	2168.889	0	0	0	RS-700	1.492287
2366	-122.364	37.71473	2156.784	0	0	0	RS-700	1.408221
2367	-122.364	37.71473	2139.769	0	0	0	RS-700	1.290062
2368	-122.364	37.71473	2126.083	0	0	0	RS-700	1.195022
2369	-122.364	37.71474	2150.665	0	0	0	RS-700	1.365729
2370	-122.364	37.71474	2112.867	0	0	0	RS-700	1.103246
2371	-122.364	37.71474	2105.876	0	0	0	RS-700	1.054697
2372	-122.364	37.71475	2035.933	0	0	0	RS-700	0.56898
2373	-122.364	37.71475	2133.559	0	0	0	RS-700	1.246935
2374	-122.364	37.71475	2164.104	0	0	0	RS-700	1.459053
2375	-122.364	37.71476	2082.856	0	0	0	RS-700	0.894836
2376	-122.365	37.71476	2092.068	0	0	0	RS-700	0.958803
2377	-122.365	37.71476	2052.726	0	0	0	RS-700	0.685599
2378	-122.365	37.71477	2024.732	0	0	0	RS-700	0.491193
2379	-122.365	37.71477	2080.273	0	0	0	RS-700	0.876894
2380	-122.365	37.71477	2037.627	0	0	0	RS-700	0.580741
2381	-122.365	37.71477	1955.907	0	0	0	RS-700	0.013242
2382	-122.365	37.71478	2062.278	0	0	0	RS-700	0.751934
2383	-122.365	37.71478	2014.621	0	0	0	RS-700	0.420977
2384	-122.365	37.71478	2005.728	0	0	0	RS-700	0.359224

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2385	-122.365	37.71479	1995.517	0	0	0	RS-700	0.288316
2386	-122.365	37.71479	1902.396	0	0	0	RS-700	-0.35836
2387	-122.365	37.71479	1894.49	0	0	0	RS-700	-0.41326
2388	-122.365	37.71479	1902.395	0	0	0	RS-700	-0.35837
2389	-122.365	37.71479	1879.296	0	0	0	RS-700	-0.51878
2390	-122.365	37.7148	1915.594	0	0	0	RS-700	-0.26671
2391	-122.365	37.7148	1989.416	0	0	0	RS-700	0.245945
2392	-122.365	37.7148	1937.604	0	0	0	RS-700	-0.11386
2393	-122.365	37.71481	1885.774	0	0	0	RS-700	-0.47379
2394	-122.365	37.71481	1860.668	0	0	0	RS-700	-0.64814
2395	-122.365	37.71481	1823.842	0	0	0	RS-700	-0.90388
2396	-122.365	37.71481	1813.745	0	0	0	RS-700	-0.97399
2397	-122.365	37.71482	1791.285	0	0	0	RS-700	-1.12997
2398	-122.365	37.71482	1849.386	0	0	0	RS-700	-0.72649
2399	-122.365	37.71482	1885.395	0	0	0	RS-700	-0.47643
2400	-122.365	37.71482	1827.736	0	0	0	RS-700	-0.87683
2401	-122.365	37.71482	1848.67	0	0	0	RS-700	-0.73146
2402	-122.365	37.71482	1899.784	0	0	0	RS-700	-0.3765
2403	-122.365	37.71482	1842.386	0	0	0	RS-700	-0.7751
2404	-122.365	37.71482	1841.774	0	0	0	RS-700	-0.77935
2405	-122.365	37.71482	1945.898	0	0	0	RS-700	-0.05626
2406	-122.365	37.71482	1850.663	0	0	0	RS-700	-0.71762
2407	-122.365	37.71483	1882.487	0	0	0	RS-700	-0.49662
2408	-122.365	37.71483	1798.456	0	0	0	RS-700	-1.08017
2409	-122.365	37.71483	1868.861	0	0	0	RS-700	-0.59124
2410	-122.365	37.71483	1859.754	0	0	0	RS-700	-0.65449
2411	-122.365	37.71483	1876.779	0	0	0	RS-700	-0.53626
2412	-122.365	37.71484	1830.569	0	0	0	RS-700	-0.85716
2413	-122.365	37.71484	1897.304	0	0	0	RS-700	-0.39372
2414	-122.365	37.71484	1901.69	0	0	0	RS-700	-0.36326
2415	-122.365	37.71485	1948.604	0	0	0	RS-700	-0.03747
2416	-122.365	37.71485	1971.711	0	0	0	RS-700	0.122992
2417	-122.365	37.71486	1911.591	0	0	0	RS-700	-0.29451
2418	-122.365	37.71486	1938.603	0	0	0	RS-700	-0.10692
2419	-122.365	37.71486	1972.419	0	0	0	RS-700	0.127912
2420	-122.365	37.71487	1898.152	0	0	0	RS-700	-0.38784
2421	-122.365	37.71487	1989.023	0	0	0	RS-700	0.243213
2422	-122.365	37.71487	1921.406	0	0	0	RS-700	-0.22635
2423	-122.365	37.71488	1853.585	0	0	0	RS-700	-0.69733
2424	-122.365	37.71488	1891.781	0	0	0	RS-700	-0.43207
2425	-122.365	37.71488	1828.665	0	0	0	RS-700	-0.87038
2426	-122.365	37.71488	1864.669	0	0	0	RS-700	-0.62035
2427	-122.365	37.71489	1927.2	0	0	0	RS-700	-0.18611
2428	-122.365	37.71489	1950.902	0	0	0	RS-700	-0.02151
2429	-122.365	37.7149	1896.776	0	0	0	RS-700	-0.39739

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2430	-122.365	37.7149	1936.903	0	0	0	RS-700	-0.11873
2431	-122.365	37.7149	1856.675	0	0	0	RS-700	-0.67587
2432	-122.365	37.71491	1852.754	0	0	0	RS-700	-0.7031
2433	-122.365	37.71491	1908.304	0	0	0	RS-700	-0.31733
2434	-122.365	37.71491	1941.379	0	0	0	RS-700	-0.08765
2435	-122.365	37.71491	1851.309	0	0	0	RS-700	-0.71313
2436	-122.365	37.71492	1955.804	0	0	0	RS-700	0.012526
2437	-122.365	37.71492	1998.708	0	0	0	RS-700	0.310469
2438	-122.365	37.71492	1928.407	0	0	0	RS-700	-0.17773
2439	-122.365	37.71492	1977.719	0	0	0	RS-700	0.164718
2440	-122.365	37.71492	1926.501	0	0	0	RS-700	-0.19097
2441	-122.365	37.71493	1958.189	0	0	0	RS-700	0.02909
2442	-122.365	37.71493	1933.891	0	0	0	RS-700	-0.13964
2443	-122.365	37.71493	1908.687	0	0	0	RS-700	-0.31468
2444	-122.365	37.71493	1922.894	0	0	0	RS-700	-0.21601
2445	-122.365	37.71493	1922.501	0	0	0	RS-700	-0.21874
2446	-122.365	37.71493	1924.263	0	0	0	RS-700	-0.20651
2447	-122.365	37.71493	1934.702	0	0	0	RS-700	-0.13401
2448	-122.365	37.71493	1925.784	0	0	0	RS-700	-0.19594
2449	-122.365	37.71493	1975.811	0	0	0	RS-700	0.151463
2450	-122.365	37.71493	1925.794	0	0	0	RS-700	-0.19587
2451	-122.365	37.71493	1981.194	0	0	0	RS-700	0.188846
2452	-122.365	37.71493	1945.305	0	0	0	RS-700	-0.06038
2453	-122.365	37.71493	1934.304	0	0	0	RS-700	-0.13678
2454	-122.365	37.71493	2028.121	0	0	0	RS-700	0.514727
2455	-122.365	37.71493	2026.426	0	0	0	RS-700	0.502961
2456	-122.365	37.71493	1937.601	0	0	0	RS-700	-0.11388
2457	-122.365	37.71493	2029.63	0	0	0	RS-700	0.52521
2458	-122.365	37.71493	1978.816	0	0	0	RS-700	0.172333
2459	-122.365	37.71493	1985.112	0	0	0	RS-700	0.216058
2460	-122.365	37.71494	2016.828	0	0	0	RS-700	0.436306
2461	-122.365	37.71494	2029.733	0	0	0	RS-700	0.525927
2462	-122.365	37.71494	2038.04	0	0	0	RS-700	0.583609
2463	-122.365	37.71494	2025.527	0	0	0	RS-700	0.496716
2464	-122.365	37.71495	2067.743	0	0	0	RS-700	0.789882
2465	-122.365	37.71495	2052.741	0	0	0	RS-700	0.685704
2466	-122.365	37.71495	2005.523	0	0	0	RS-700	0.357798
2467	-122.365	37.71495	1978.614	0	0	0	RS-700	0.170929
2468	-122.365	37.71496	1996.218	0	0	0	RS-700	0.293184
2469	-122.365	37.71496	1950.606	0	0	0	RS-700	-0.02357
2470	-122.365	37.71496	2024.53	0	0	0	RS-700	0.489795
2471	-122.365	37.71496	2071.056	0	0	0	RS-700	0.812886
2472	-122.365	37.71496	2044.034	0	0	0	RS-700	0.625236
2473	-122.365	37.71496	1991.914	0	0	0	RS-700	0.26329
2474	-122.365	37.71497	2020.725	0	0	0	RS-700	0.463371

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2475	-122.365	37.71497	2019.935	0	0	0	RS-700	0.457881
2476	-122.365	37.71497	1995.62	0	0	0	RS-700	0.289031
2477	-122.365	37.71497	1875.494	0	0	0	RS-700	-0.54518
2478	-122.365	37.71497	1931.306	0	0	0	RS-700	-0.1576
2479	-122.365	37.71498	2037.123	0	0	0	RS-700	0.577244
2480	-122.365	37.71498	2069.061	0	0	0	RS-700	0.799036
2481	-122.365	37.71498	2009.623	0	0	0	RS-700	0.386269
2482	-122.365	37.71498	2014.598	0	0	0	RS-700	0.420821
2483	-122.365	37.71498	2020.731	0	0	0	RS-700	0.46341
2484	-122.365	37.71498	2081.228	0	0	0	RS-700	0.883525
2485	-122.365	37.71498	1960.612	0	0	0	RS-700	0.045918
2486	-122.365	37.71498	2026.144	0	0	0	RS-700	0.501001
2487	-122.365	37.71498	2022.132	0	0	0	RS-700	0.473142
2488	-122.365	37.71498	2057.746	0	0	0	RS-700	0.720458
2489	-122.365	37.71498	1947.699	0	0	0	RS-700	-0.04375
2490	-122.365	37.71499	1965.419	0	0	0	RS-700	0.079298
2491	-122.365	37.71499	2013.612	0	0	0	RS-700	0.413973
2492	-122.365	37.715	2057.647	0	0	0	RS-700	0.719774
2493	-122.365	37.715	1963.117	0	0	0	RS-700	0.063313
2494	-122.365	37.715	1896.398	0	0	0	RS-700	-0.40001
2495	-122.365	37.71501	1899.302	0	0	0	RS-700	-0.37985
2496	-122.365	37.71501	1932.6	0	0	0	RS-700	-0.14861
2497	-122.365	37.71501	1973.71	0	0	0	RS-700	0.136878
2498	-122.365	37.71502	2001.523	0	0	0	RS-700	0.330021
2499	-122.365	37.71502	1908.783	0	0	0	RS-700	-0.31401
2500	-122.365	37.71502	1950.898	0	0	0	RS-700	-0.02154
2501	-122.365	37.71502	1970.616	0	0	0	RS-700	0.115391
2502	-122.365	37.71503	1854.762	0	0	0	RS-700	-0.68915
2503	-122.365	37.71503	1841.855	0	0	0	RS-700	-0.77879
2504	-122.365	37.71504	1908.306	0	0	0	RS-700	-0.31732
2505	-122.365	37.71504	1889.395	0	0	0	RS-700	-0.44864
2506	-122.365	37.71504	1925.789	0	0	0	RS-700	-0.19591
2507	-122.365	37.71505	1975.215	0	0	0	RS-700	0.147325
2508	-122.365	37.71505	1908.593	0	0	0	RS-700	-0.31532
2509	-122.365	37.71505	1899.486	0	0	0	RS-700	-0.37857
2510	-122.365	37.71505	2007.221	0	0	0	RS-700	0.369591
2511	-122.365	37.71506	1924.887	0	0	0	RS-700	-0.20217
2512	-122.365	37.71506	2023.737	0	0	0	RS-700	0.484282
2513	-122.365	37.71506	2029.932	0	0	0	RS-700	0.527302
2514	-122.365	37.71506	1908.579	0	0	0	RS-700	-0.31542
2515	-122.365	37.71507	1990.891	0	0	0	RS-700	0.256185
2516	-122.365	37.71507	1965.416	0	0	0	RS-700	0.079275
2517	-122.365	37.71507	1957.696	0	0	0	RS-700	0.02567
2518	-122.365	37.71507	2036.618	0	0	0	RS-700	0.57374
2519	-122.365	37.71507	1981.998	0	0	0	RS-700	0.194432

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2520	-122.365	37.71508	2017.623	0	0	0	RS-700	0.441829
2521	-122.365	37.71508	2014.432	0	0	0	RS-700	0.419665
2522	-122.365	37.71508	2021.723	0	0	0	RS-700	0.470301
2523	-122.365	37.71508	1975.316	0	0	0	RS-700	0.14803
2524	-122.365	37.71509	1975.205	0	0	0	RS-700	0.147257
2525	-122.365	37.71509	2018.834	0	0	0	RS-700	0.450236
2526	-122.365	37.71509	1997.322	0	0	0	RS-700	0.300849
2527	-122.365	37.71509	1970.61	0	0	0	RS-700	0.115346
2528	-122.365	37.7151	1943.409	0	0	0	RS-700	-0.07355
2529	-122.365	37.7151	1975.911	0	0	0	RS-700	0.152161
2530	-122.365	37.7151	1949.311	0	0	0	RS-700	-0.03256
2531	-122.365	37.7151	2005.215	0	0	0	RS-700	0.355663
2532	-122.365	37.71511	2012.43	0	0	0	RS-700	0.405765
2533	-122.365	37.71511	1978.811	0	0	0	RS-700	0.1723
2534	-122.365	37.71511	2064.848	0	0	0	RS-700	0.769775
2535	-122.365	37.71511	2161.452	0	0	0	RS-700	1.440636
2536	-122.365	37.71511	2060.427	0	0	0	RS-700	0.739078
2537	-122.365	37.71512	2006.122	0	0	0	RS-700	0.361956
2538	-122.365	37.71512	1943.704	0	0	0	RS-700	-0.0715
2539	-122.365	37.71512	2076.658	0	0	0	RS-700	0.851795
2540	-122.365	37.71512	2064.745	0	0	0	RS-700	0.76906
2541	-122.365	37.71513	2015.741	0	0	0	RS-700	0.428757
2542	-122.365	37.71513	1998.717	0	0	0	RS-700	0.310537
2543	-122.365	37.71513	2065.651	0	0	0	RS-700	0.775353
2544	-122.365	37.71513	2005.519	0	0	0	RS-700	0.357768
2545	-122.365	37.71514	2003.721	0	0	0	RS-700	0.345282
2546	-122.365	37.71514	1979.807	0	0	0	RS-700	0.179218
2547	-122.365	37.71514	2040.717	0	0	0	RS-700	0.6022
2548	-122.365	37.71515	2164.648	0	0	0	RS-700	1.462836
2549	-122.365	37.71515	2022.819	0	0	0	RS-700	0.477911
2550	-122.365	37.71515	2148.097	0	0	0	RS-700	1.347892
2551	-122.365	37.71515	2112.228	0	0	0	RS-700	1.098806
2552	-122.365	37.71516	2077.746	0	0	0	RS-700	0.859347
2553	-122.365	37.71516	2123.758	0	0	0	RS-700	1.178875
2554	-122.365	37.71516	2120.416	0	0	0	RS-700	1.155668
2555	-122.365	37.71516	2108.072	0	0	0	RS-700	1.069941
2556	-122.365	37.71516	2032.259	0	0	0	RS-700	0.543463
2557	-122.365	37.71517	2021.73	0	0	0	RS-700	0.470348
2558	-122.365	37.71517	2086.277	0	0	0	RS-700	0.918592
2559	-122.365	37.71517	2068.642	0	0	0	RS-700	0.796123
2560	-122.365	37.71517	2168.779	0	0	0	RS-700	1.491524
2561	-122.365	37.71518	2109.761	0	0	0	RS-700	1.081674
2562	-122.365	37.71518	2107.971	0	0	0	RS-700	1.069245
2563	-122.365	37.71518	2049.223	0	0	0	RS-700	0.661271
2564	-122.365	37.71519	2149.99	0	0	0	RS-700	1.361041

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2565	-122.365	37.71519	2051.043	0	0	0	RS-700	0.673909
2566	-122.365	37.71519	1965.677	0	0	0	RS-700	0.081093
2567	-122.365	37.7152	1978.804	0	0	0	RS-700	0.17225
2568	-122.365	37.7152	1918.693	0	0	0	RS-700	-0.24519
2569	-122.365	37.7152	1923.79	0	0	0	RS-700	-0.20979
2570	-122.365	37.71521	1976.905	0	0	0	RS-700	0.159066
2571	-122.365	37.71521	1890.857	0	0	0	RS-700	-0.43849
2572	-122.365	37.71521	1808.561	0	0	0	RS-700	-1.00999
2573	-122.365	37.71522	1875.505	0	0	0	RS-700	-0.54511
2574	-122.365	37.71522	1885.87	0	0	0	RS-700	-0.47313
2575	-122.365	37.71523	1853.844	0	0	0	RS-700	-0.69553
2576	-122.365	37.71523	1800.378	0	0	0	RS-700	-1.06682
2577	-122.365	37.71523	1843.038	0	0	0	RS-700	-0.77057
2578	-122.365	37.71524	1842.657	0	0	0	RS-700	-0.77321
2579	-122.365	37.71524	1833.654	0	0	0	RS-700	-0.83574
2580	-122.365	37.71524	1829.749	0	0	0	RS-700	-0.86285
2581	-122.365	37.71525	1937.381	0	0	0	RS-700	-0.11541
2582	-122.365	37.71525	1949.812	0	0	0	RS-700	-0.02908
2583	-122.365	37.71525	1949.601	0	0	0	RS-700	-0.03055
2584	-122.365	37.71526	2013.828	0	0	0	RS-700	0.415472
2585	-122.365	37.71526	2031.036	0	0	0	RS-700	0.534969
2586	-122.365	37.71526	1961.407	0	0	0	RS-700	0.051435
2587	-122.365	37.71527	1880.581	0	0	0	RS-700	-0.50985
2588	-122.365	37.71527	1960.006	0	0	0	RS-700	0.041708
2589	-122.365	37.71527	1965.709	0	0	0	RS-700	0.081312
2590	-122.365	37.71527	1988.824	0	0	0	RS-700	0.241831
2591	-122.365	37.71528	1989.212	0	0	0	RS-700	0.24453
2592	-122.365	37.71528	2050.047	0	0	0	RS-700	0.666996
2593	-122.365	37.71528	2051.84	0	0	0	RS-700	0.679444
2594	-122.365	37.71529	2135.862	0	0	0	RS-700	1.26293
2595	-122.365	37.71529	2051.367	0	0	0	RS-700	0.67616
2596	-122.365	37.71529	2040.052	0	0	0	RS-700	0.597586
2597	-122.365	37.71529	2026.656	0	0	0	RS-700	0.504554
2598	-122.365	37.71528	2055.44	0	0	0	RS-700	0.704442
2599	-122.365	37.71528	2012.825	0	0	0	RS-700	0.408506
2600	-122.365	37.71528	2026.432	0	0	0	RS-700	0.503002
2601	-122.365	37.71528	2003.516	0	0	0	RS-700	0.343863
2602	-122.365	37.71528	2004.024	0	0	0	RS-700	0.347389
2603	-122.365	37.71528	2032.837	0	0	0	RS-700	0.547478
2604	-122.365	37.71527	1969.816	0	0	0	RS-700	0.109836
2605	-122.365	37.71527	1955.796	0	0	0	RS-700	0.012473
2606	-122.365	37.71527	1944.507	0	0	0	RS-700	-0.06592
2607	-122.365	37.71526	1872.488	0	0	0	RS-700	-0.56606
2608	-122.365	37.71525	1964.712	0	0	0	RS-700	0.07439
2609	-122.365	37.71525	1982.004	0	0	0	RS-700	0.194472

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2610	-122.365	37.71525	1946.817	0	0	0	RS-700	-0.04989
2611	-122.365	37.71525	1954.607	0	0	0	RS-700	0.004212
2612	-122.365	37.71526	1981.816	0	0	0	RS-700	0.19317
2613	-122.365	37.71526	1983.733	0	0	0	RS-700	0.206482
2614	-122.365	37.71526	2000.621	0	0	0	RS-700	0.323757
2615	-122.365	37.71526	1917.591	0	0	0	RS-700	-0.25284
2616	-122.365	37.71526	1953.598	0	0	0	RS-700	-0.00279
2617	-122.365	37.71526	1958.705	0	0	0	RS-700	0.032672
2618	-122.365	37.71527	1931.799	0	0	0	RS-700	-0.15418
2619	-122.365	37.71527	1971.316	0	0	0	RS-700	0.120247
2620	-122.365	37.71527	1966.712	0	0	0	RS-700	0.088279
2621	-122.365	37.71527	1948.832	0	0	0	RS-700	-0.03589
2622	-122.365	37.71526	1887.963	0	0	0	RS-700	-0.45859
2623	-122.365	37.71526	1915.993	0	0	0	RS-700	-0.26394
2624	-122.365	37.71526	1999.524	0	0	0	RS-700	0.316138
2625	-122.365	37.71526	1978.909	0	0	0	RS-700	0.172982
2626	-122.365	37.71526	1932.406	0	0	0	RS-700	-0.14996
2627	-122.365	37.71526	1986.618	0	0	0	RS-700	0.226516
2628	-122.365	37.71525	2038.038	0	0	0	RS-700	0.5836
2629	-122.365	37.71525	2059.155	0	0	0	RS-700	0.73024
2630	-122.365	37.71525	2028.035	0	0	0	RS-700	0.514134
2631	-122.365	37.71525	2100.759	0	0	0	RS-700	1.01916
2632	-122.365	37.71524	2050.741	0	0	0	RS-700	0.671813
2633	-122.365	37.71524	2037.831	0	0	0	RS-700	0.582159
2634	-122.365	37.71523	2038.215	0	0	0	RS-700	0.58483
2635	-122.365	37.71523	2005.107	0	0	0	RS-700	0.35491
2636	-122.365	37.71522	2117.757	0	0	0	RS-700	1.137198
2637	-122.365	37.71522	2055.738	0	0	0	RS-700	0.706515
2638	-122.365	37.71522	2077.371	0	0	0	RS-700	0.856741
2639	-122.365	37.71522	2099.071	0	0	0	RS-700	1.00744
2640	-122.365	37.71522	2052.043	0	0	0	RS-700	0.680856
2641	-122.365	37.71522	2034.325	0	0	0	RS-700	0.557815
2642	-122.365	37.71522	2062.84	0	0	0	RS-700	0.755831
2643	-122.365	37.71523	2056.249	0	0	0	RS-700	0.710063
2644	-122.365	37.71523	2099.759	0	0	0	RS-700	1.012214
2645	-122.365	37.71524	2107.544	0	0	0	RS-700	1.066276
2646	-122.365	37.71524	2039.451	0	0	0	RS-700	0.593413
2647	-122.365	37.71524	2001.718	0	0	0	RS-700	0.331375
2648	-122.365	37.71524	2071.059	0	0	0	RS-700	0.812913
2649	-122.365	37.71524	1933.6	0	0	0	RS-700	-0.14167
2650	-122.365	37.71524	1977.614	0	0	0	RS-700	0.163983
2651	-122.365	37.71525	1936.902	0	0	0	RS-700	-0.11874
2652	-122.365	37.71525	1828.751	0	0	0	RS-700	-0.86979
2653	-122.365	37.71525	1583.371	0	0	0	RS-700	-2.57381
2654	-122.365	37.71525	1523.399	0	0	0	RS-700	-2.99028

Gamma Scan Survey Results
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2655	-122.365	37.71525	1636.67	0	0	0	RS-700	-2.20368
2656	-122.365	37.71526	1810.486	0	0	0	RS-700	-0.99662
2657	-122.365	37.71526	1818.65	0	0	0	RS-700	-0.93993
2658	-122.365	37.71525	1613.521	0	0	0	RS-700	-2.36444
2659	-122.365	37.71525	1681.16	0	0	0	RS-700	-1.89472
2660	-122.365	37.71525	1839.588	0	0	0	RS-700	-0.79453
2661	-122.365	37.71525	1902.495	0	0	0	RS-700	-0.35767
2662	-122.365	37.71525	1913.675	0	0	0	RS-700	-0.28003
2663	-122.365	37.71524	2003.495	0	0	0	RS-700	0.343712
2664	-122.365	37.71524	2077.545	0	0	0	RS-700	0.85795
2665	-122.365	37.71524	2085.542	0	0	0	RS-700	0.913487
2666	-122.365	37.71524	2083.756	0	0	0	RS-700	0.901081
2667	-122.365	37.71524	2164.083	0	0	0	RS-700	1.458911
2668	-122.365	37.71524	2138.559	0	0	0	RS-700	1.281663
2669	-122.365	37.71523	2083.957	0	0	0	RS-700	0.902482
2670	-122.365	37.71523	2107.076	0	0	0	RS-700	1.06303
2671	-122.365	37.71523	2079.646	0	0	0	RS-700	0.87254
2672	-122.365	37.71522	2071.542	0	0	0	RS-700	0.816263
2673	-122.365	37.71522	2116.547	0	0	0	RS-700	1.128799
2674	-122.365	37.71522	2059.541	0	0	0	RS-700	0.73292
2675	-122.365	37.71522	2053.227	0	0	0	RS-700	0.689074
2676	-122.365	37.71522	2092.852	0	0	0	RS-700	0.964248
2677	-122.365	37.71522	2121.657	0	0	0	RS-700	1.164285
2678	-122.365	37.71522	2138.419	0	0	0	RS-700	1.280686
2679	-122.365	37.71522	2154.764	0	0	0	RS-700	1.394193
2680	-122.365	37.71522	2088.86	0	0	0	RS-700	0.936526
2681	-122.365	37.71523	2050.556	0	0	0	RS-700	0.670527
2682	-122.365	37.71523	2068.283	0	0	0	RS-700	0.793635
2683	-122.365	37.71523	1961.711	0	0	0	RS-700	0.053551
2684	-122.365	37.71523	1983.625	0	0	0	RS-700	0.205729
2685	-122.365	37.71524	1896.034	0	0	0	RS-700	-0.40254
2686	-122.365	37.71524	1899.59	0	0	0	RS-700	-0.37785
2687	-122.365	37.71524	1888.777	0	0	0	RS-700	-0.45294
2688	-122.365	37.71525	1911.874	0	0	0	RS-700	-0.29254
2689	-122.365	37.71525	1918.3	0	0	0	RS-700	-0.24791
2690	-122.365	37.71525	1874.404	0	0	0	RS-700	-0.55275
2691	-122.365	37.71525	1807.568	0	0	0	RS-700	-1.01689
2692	-122.365	37.71525	1896.5	0	0	0	RS-700	-0.39931
2693	-122.365	37.71525	1837.577	0	0	0	RS-700	-0.80849
2694	-122.365	37.71525	1930.503	0	0	0	RS-700	-0.16317
2695	-122.365	37.71525	1888.876	0	0	0	RS-700	-0.45225
2696	-122.365	37.71525	1919.205	0	0	0	RS-700	-0.24163
2697	-122.365	37.71524	1862.016	0	0	0	RS-700	-0.63878
2698	-122.365	37.71524	2014.239	0	0	0	RS-700	0.418325
2699	-122.365	37.71524	1984.813	0	0	0	RS-700	0.213983

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2700	-122.365	37.71524	1864.765	0	0	0	RS-700	-0.61968
2701	-122.365	37.71523	1929.893	0	0	0	RS-700	-0.16741
2702	-122.365	37.71523	2031.625	0	0	0	RS-700	0.539061
2703	-122.365	37.71523	2091.437	0	0	0	RS-700	0.954426
2704	-122.365	37.71523	2014.725	0	0	0	RS-700	0.421699
2705	-122.365	37.71523	1961.412	0	0	0	RS-700	0.05147
2706	-122.365	37.71523	1972.911	0	0	0	RS-700	0.131327
2707	-122.365	37.71523	2028.527	0	0	0	RS-700	0.517549
2708	-122.365	37.71523	2011.528	0	0	0	RS-700	0.399499
2709	-122.365	37.71523	2088.719	0	0	0	RS-700	0.935545
2710	-122.365	37.71522	2071.12	0	0	0	RS-700	0.813333
2711	-122.365	37.71522	2062.953	0	0	0	RS-700	0.756617
2712	-122.365	37.71522	2089.959	0	0	0	RS-700	0.944163
2713	-122.365	37.71522	2106.652	0	0	0	RS-700	1.06008
2714	-122.365	37.71522	2117.084	0	0	0	RS-700	1.132529
2715	-122.365	37.71522	2167.675	0	0	0	RS-700	1.483851
2716	-122.365	37.71522	2066.642	0	0	0	RS-700	0.782235
2717	-122.365	37.71522	1952.314	0	0	0	RS-700	-0.01171
2718	-122.365	37.71522	2079.957	0	0	0	RS-700	0.874699
2719	-122.365	37.71522	2045.741	0	0	0	RS-700	0.637089
2720	-122.365	37.71523	2134.572	0	0	0	RS-700	1.253974
2721	-122.365	37.71523	2074.973	0	0	0	RS-700	0.84009
2722	-122.365	37.71524	2081.248	0	0	0	RS-700	0.883669
2723	-122.365	37.71524	2124.452	0	0	0	RS-700	1.183693
2724	-122.365	37.71525	2060.846	0	0	0	RS-700	0.741988
2725	-122.365	37.71525	2008.322	0	0	0	RS-700	0.377233
2726	-122.365	37.71525	2004.312	0	0	0	RS-700	0.349392
2727	-122.365	37.71526	2036.826	0	0	0	RS-700	0.575183
2728	-122.365	37.71526	1956.295	0	0	0	RS-700	0.01594
2729	-122.365	37.71526	1940.793	0	0	0	RS-700	-0.09171
2730	-122.365	37.71526	1988.522	0	0	0	RS-700	0.239733
2731	-122.365	37.71526	1901.777	0	0	0	RS-700	-0.36266
2732	-122.365	37.71526	1947.306	0	0	0	RS-700	-0.04649
2733	-122.365	37.71526	1992.818	0	0	0	RS-700	0.269569
2734	-122.365	37.71526	2015.428	0	0	0	RS-700	0.426581
2735	-122.365	37.71526	1982.518	0	0	0	RS-700	0.198039
2736	-122.365	37.71526	2006.832	0	0	0	RS-700	0.36689
2737	-122.365	37.71526	1968.41	0	0	0	RS-700	0.100071
2738	-122.365	37.71526	1907.788	0	0	0	RS-700	-0.32091
2739	-122.365	37.71526	1942.207	0	0	0	RS-700	-0.0819
2740	-122.365	37.71526	1997.72	0	0	0	RS-700	0.303608
2741	-122.365	37.71526	2013.521	0	0	0	RS-700	0.41334
2742	-122.365	37.71526	2017.727	0	0	0	RS-700	0.442548
2743	-122.365	37.71526	1981.813	0	0	0	RS-700	0.193147
2744	-122.365	37.71526	1986.628	0	0	0	RS-700	0.226587

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2745	-122.365	37.71526	1905.304	0	0	0	RS-700	-0.33817
2746	-122.365	37.71526	2064.5	0	0	0	RS-700	0.767359
2747	-122.365	37.71526	1948.09	0	0	0	RS-700	-0.04104
2748	-122.365	37.71526	1962.807	0	0	0	RS-700	0.061159
2749	-122.365	37.71526	1960.467	0	0	0	RS-700	0.044911
2750	-122.365	37.71526	2026.135	0	0	0	RS-700	0.500935
2751	-122.365	37.71526	1963.708	0	0	0	RS-700	0.067418
2752	-122.365	37.71526	1999.925	0	0	0	RS-700	0.318925
2753	-122.365	37.71526	1932.79	0	0	0	RS-700	-0.1473
2754	-122.365	37.71526	2018.932	0	0	0	RS-700	0.450916
2755	-122.365	37.71526	2005.035	0	0	0	RS-700	0.354409
2756	-122.365	37.71526	2009.129	0	0	0	RS-700	0.382838
2757	-122.365	37.71526	1917.21	0	0	0	RS-700	-0.25549
2758	-122.365	37.71526	1929.694	0	0	0	RS-700	-0.16879
2759	-122.365	37.71526	1978.917	0	0	0	RS-700	0.173035
2760	-122.365	37.71526	1925.501	0	0	0	RS-700	-0.19791
2761	-122.365	37.71526	1979.573	0	0	0	RS-700	0.177589
2762	-122.365	37.71526	1990.716	0	0	0	RS-700	0.254971
2763	-122.365	37.71526	1987.022	0	0	0	RS-700	0.229318
2764	-122.365	37.71526	1998.62	0	0	0	RS-700	0.309862
2765	-122.365	37.71526	2004.72	0	0	0	RS-700	0.352225
2766	-122.365	37.71526	2081.166	0	0	0	RS-700	0.8831
2767	-122.365	37.71526	1954.503	0	0	0	RS-700	0.003491
2768	-122.365	37.71526	1962.001	0	0	0	RS-700	0.055566
2769	-122.365	37.71526	1973.615	0	0	0	RS-700	0.136217
2770	-122.365	37.71526	1925.499	0	0	0	RS-700	-0.19793
2771	-122.365	37.71526	2047.535	0	0	0	RS-700	0.649551
2772	-122.365	37.71526	1973.006	0	0	0	RS-700	0.131987
2773	-122.365	37.71526	1932.706	0	0	0	RS-700	-0.14788
2774	-122.365	37.71526	2051.05	0	0	0	RS-700	0.67396
2775	-122.365	37.71526	1972.614	0	0	0	RS-700	0.129261
2776	-122.365	37.71526	1982.615	0	0	0	RS-700	0.198718
2777	-122.365	37.71526	2012.62	0	0	0	RS-700	0.407082
2778	-122.365	37.71526	1973.911	0	0	0	RS-700	0.138269
2779	-122.365	37.71526	1966.296	0	0	0	RS-700	0.085392
2780	-122.365	37.71526	2002.622	0	0	0	RS-700	0.337654
2781	-122.365	37.71526	1920.5	0	0	0	RS-700	-0.23264
2782	-122.365	37.71526	1963.61	0	0	0	RS-700	0.06674
2783	-122.365	37.71526	2057.153	0	0	0	RS-700	0.716342
2784	-122.365	37.71526	1965.513	0	0	0	RS-700	0.079953
2785	-122.365	37.71526	1974.708	0	0	0	RS-700	0.143809
2786	-122.365	37.71526	1959.515	0	0	0	RS-700	0.038297
2787	-122.365	37.71526	1934.811	0	0	0	RS-700	-0.13326
2788	-122.365	37.71526	1930.793	0	0	0	RS-700	-0.16116
2789	-122.365	37.71526	2063.639	0	0	0	RS-700	0.761385

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2790	-122.365	37.71526	2074.048	0	0	0	RS-700	0.833667
2791	-122.365	37.71526	1991.817	0	0	0	RS-700	0.262615
2792	-122.365	37.71526	1987.517	0	0	0	RS-700	0.232754
2793	-122.365	37.71526	1986.717	0	0	0	RS-700	0.227203
2794	-122.365	37.71526	2096.175	0	0	0	RS-700	0.98733
2795	-122.365	37.71526	1995.721	0	0	0	RS-700	0.289726
2796	-122.365	37.71526	2039.232	0	0	0	RS-700	0.591892
2797	-122.365	37.71526	2035.766	0	0	0	RS-700	0.56782
2798	-122.365	37.71526	2004.421	0	0	0	RS-700	0.350147
2799	-122.365	37.71526	1978.513	0	0	0	RS-700	0.170231
2800	-122.365	37.71526	1997.822	0	0	0	RS-700	0.304321
2801	-122.365	37.71526	1949.193	0	0	0	RS-700	-0.03338
2802	-122.365	37.71526	1992.615	0	0	0	RS-700	0.26816
2803	-122.365	37.71526	1956.513	0	0	0	RS-700	0.017454
2804	-122.365	37.71526	2019.931	0	0	0	RS-700	0.457851
2805	-122.365	37.71526	1958.9	0	0	0	RS-700	0.034029
2806	-122.365	37.71526	1938.794	0	0	0	RS-700	-0.1056
2807	-122.365	37.71526	1921.186	0	0	0	RS-700	-0.22787
2808	-122.365	37.71526	2012.823	0	0	0	RS-700	0.408496
2809	-122.365	37.71526	1991.727	0	0	0	RS-700	0.261995
2810	-122.365	37.71526	1987.725	0	0	0	RS-700	0.234199
2811	-122.365	37.71526	1939.893	0	0	0	RS-700	-0.09796
2812	-122.365	37.71526	2001.523	0	0	0	RS-700	0.330018
2813	-122.365	37.71526	2014.032	0	0	0	RS-700	0.416889
2814	-122.365	37.71526	1995.633	0	0	0	RS-700	0.28912
2815	-122.365	37.71526	2019.625	0	0	0	RS-700	0.455726
2816	-122.365	37.71526	1991.721	0	0	0	RS-700	0.26195
2817	-122.365	37.71526	1936.988	0	0	0	RS-700	-0.11814
2818	-122.365	37.71526	1978.109	0	0	0	RS-700	0.167421
2819	-122.365	37.71526	2018.615	0	0	0	RS-700	0.448718
2820	-122.365	37.71526	2003.126	0	0	0	RS-700	0.341156
2821	-122.365	37.71526	1910.706	0	0	0	RS-700	-0.30065
2822	-122.365	37.71526	1946.699	0	0	0	RS-700	-0.0507
2823	-122.365	37.71526	2015.841	0	0	0	RS-700	0.429454
2824	-122.365	37.71526	1959.104	0	0	0	RS-700	0.035441
2825	-122.365	37.71526	2008.83	0	0	0	RS-700	0.380761
2826	-122.365	37.71526	2023.425	0	0	0	RS-700	0.482115
2827	-122.365	37.71526	1968.315	0	0	0	RS-700	0.099408
2828	-122.365	37.71526	1947.904	0	0	0	RS-700	-0.04233
2829	-122.365	37.71526	2073.952	0	0	0	RS-700	0.832998
2830	-122.365	37.71526	2031.731	0	0	0	RS-700	0.539799
2831	-122.365	37.71526	1955.606	0	0	0	RS-700	0.01115
2832	-122.365	37.71526	2010.631	0	0	0	RS-700	0.393269
2833	-122.365	37.71526	2012.912	0	0	0	RS-700	0.409114
2834	-122.365	37.71526	2023.928	0	0	0	RS-700	0.485614

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
2835	-122.365	37.71526	2011.398	0	0	0	RS-700	0.398597
2836	-122.365	37.71526	1949.51	0	0	0	RS-700	-0.03118
2837	-122.365	37.71526	1955.094	0	0	0	RS-700	0.007598
2838	-122.365	37.71526	2073.542	0	0	0	RS-700	0.830154
2839	-122.365	37.71526	1968.708	0	0	0	RS-700	0.102139
2840	-122.365	37.71526	2001.621	0	0	0	RS-700	0.330704
2841	-122.365	37.71526	2011.028	0	0	0	RS-700	0.39603
2842	-122.365	37.71526	2034.427	0	0	0	RS-700	0.558521
2843	-122.365	37.71526	1963.104	0	0	0	RS-700	0.063221
2844	-122.365	37.71526	2055.588	0	0	0	RS-700	0.705475
2845	-122.365	37.71526	2067.644	0	0	0	RS-700	0.789192
2846	-122.365	37.71525	2048.033	0	0	0	RS-700	0.653006
2847	-122.365	37.71525	2108.221	0	0	0	RS-700	1.070977
2848	-122.365	37.71525	2033.418	0	0	0	RS-700	0.551511
2849	-122.365	37.71525	2048.838	0	0	0	RS-700	0.658596
2850	-122.365	37.71525	2086.217	0	0	0	RS-700	0.918177
2851	-122.365	37.71525	2068.531	0	0	0	RS-700	0.795352
2852	-122.365	37.71525	2065.625	0	0	0	RS-700	0.775174
2853	-122.365	37.71525	2031.827	0	0	0	RS-700	0.540467
2854	-122.365	37.71525	2101.969	0	0	0	RS-700	1.027563
2855	-122.365	37.71525	2010.229	0	0	0	RS-700	0.390476
2856	-122.365	37.71525	2113.656	0	0	0	RS-700	1.10872
2857	-122.365	37.71525	2092.847	0	0	0	RS-700	0.964218
2858	-122.365	37.71525	2065.824	0	0	0	RS-700	0.776558
2859	-122.365	37.71525	2079.326	0	0	0	RS-700	0.870318
2860	-122.365	37.71525	2054.06	0	0	0	RS-700	0.694858
2861	-122.365	37.71525	2035.836	0	0	0	RS-700	0.568304
2862	-122.365	37.71525	2039.927	0	0	0	RS-700	0.596714
2863	-122.365	37.71525	2063.947	0	0	0	RS-700	0.763519
2864	-122.365	37.71525	2038.827	0	0	0	RS-700	0.589075
2865	-122.365	37.71525	2042.926	0	0	0	RS-700	0.617538
2866	-122.365	37.71525	2038.436	0	0	0	RS-700	0.58636
2867	-122.365	37.71525	1997.312	0	0	0	RS-700	0.300778
2868	-122.365	37.71525	2155.983	0	0	0	RS-700	1.402657
2869	-122.365	37.71525	2093.06	0	0	0	RS-700	0.965695
2870	-122.365	37.71525	2087.476	0	0	0	RS-700	0.926917
2871	-122.365	37.71525	2104.276	0	0	0	RS-700	1.043583
2872	-122.365	37.71525	1980.708	0	0	0	RS-700	0.185469
2873	-122.365	37.71525	1964.004	0	0	0	RS-700	0.06947
2874	-122.365	37.71525	2083.844	0	0	0	RS-700	0.901692
2875	-122.365	37.71525	2106.645	0	0	0	RS-700	1.060034
2876	-122.365	37.71525	2080.647	0	0	0	RS-700	0.879492
2877	-122.365	37.71525	2044.83	0	0	0	RS-700	0.630764
2878	-122.365	37.71525	2112.656	0	0	0	RS-700	1.101778
2879	-122.365	37.71525	2116.156	0	0	0	RS-700	1.126084

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2880	-122.365	37.71525	2070.53	0	0	0	RS-700	0.809239
2881	-122.365	37.71525	1978.504	0	0	0	RS-700	0.170164
2882	-122.365	37.71525	2093.85	0	0	0	RS-700	0.971183
2883	-122.365	37.71525	2066.629	0	0	0	RS-700	0.782144
2884	-122.365	37.71525	2016.616	0	0	0	RS-700	0.434833
2885	-122.365	37.71525	2111.647	0	0	0	RS-700	1.094772
2886	-122.365	37.71525	2006.515	0	0	0	RS-700	0.364685
2887	-122.365	37.71525	2031.92	0	0	0	RS-700	0.541111
2888	-122.365	37.71525	2112.171	0	0	0	RS-700	1.098408
2889	-122.365	37.71526	2034.422	0	0	0	RS-700	0.558484
2890	-122.365	37.71526	1977.788	0	0	0	RS-700	0.165198
2891	-122.365	37.71526	1951.095	0	0	0	RS-700	-0.02017
2892	-122.365	37.71526	1912.683	0	0	0	RS-700	-0.28692
2893	-122.365	37.71526	1991.31	0	0	0	RS-700	0.259094
2894	-122.365	37.71526	2002.03	0	0	0	RS-700	0.333538
2895	-122.365	37.71525	1983.209	0	0	0	RS-700	0.20284
2896	-122.365	37.71525	2075.566	0	0	0	RS-700	0.844211
2897	-122.365	37.71525	2029.631	0	0	0	RS-700	0.525216
2898	-122.365	37.71525	2041.51	0	0	0	RS-700	0.607707
2899	-122.365	37.71525	2062.152	0	0	0	RS-700	0.751052
2900	-122.365	37.71525	2080.844	0	0	0	RS-700	0.880858
2901	-122.365	37.71525	2050.174	0	0	0	RS-700	0.667873
2902	-122.365	37.71525	2020.926	0	0	0	RS-700	0.464764
2903	-122.365	37.71525	2000.912	0	0	0	RS-700	0.325778
2904	-122.365	37.71525	1998.508	0	0	0	RS-700	0.309083
2905	-122.365	37.71525	2162.553	0	0	0	RS-700	1.448288
2906	-122.365	37.71525	2023.31	0	0	0	RS-700	0.481319
2907	-122.365	37.71525	2135.656	0	0	0	RS-700	1.261503
2908	-122.365	37.71524	2009.612	0	0	0	RS-700	0.386196
2909	-122.365	37.71524	1987.71	0	0	0	RS-700	0.234099
2910	-122.365	37.71523	2029.824	0	0	0	RS-700	0.526558
2911	-122.365	37.71523	2000.716	0	0	0	RS-700	0.32442
2912	-122.365	37.71523	2014.913	0	0	0	RS-700	0.423008
2913	-122.365	37.71523	2047.752	0	0	0	RS-700	0.651056
2914	-122.365	37.71523	1978.81	0	0	0	RS-700	0.172289
2915	-122.365	37.71523	1947.499	0	0	0	RS-700	-0.04515
2916	-122.365	37.71523	1966.896	0	0	0	RS-700	0.089554
2917	-122.365	37.71522	1986.607	0	0	0	RS-700	0.226438
2918	-122.365	37.71522	2011.915	0	0	0	RS-700	0.402191
2919	-122.365	37.71522	2006.917	0	0	0	RS-700	0.367476
2920	-122.365	37.71522	1991.818	0	0	0	RS-700	0.262626
2921	-122.365	37.71522	2025.724	0	0	0	RS-700	0.498082
2922	-122.365	37.71522	2037.723	0	0	0	RS-700	0.581411
2923	-122.365	37.71522	2068.71	0	0	0	RS-700	0.796599
2924	-122.365	37.71522	2137.544	0	0	0	RS-700	1.27461

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2925	-122.365	37.71522	2120.436	0	0	0	RS-700	1.155808
2926	-122.365	37.71522	2081.639	0	0	0	RS-700	0.886381
2927	-122.365	37.71521	2048.139	0	0	0	RS-700	0.65374
2928	-122.365	37.71521	2033.54	0	0	0	RS-700	0.552358
2929	-122.365	37.71521	2051.726	0	0	0	RS-700	0.67865
2930	-122.365	37.71521	2105.64	0	0	0	RS-700	1.053055
2931	-122.365	37.71521	2038.419	0	0	0	RS-700	0.586246
2932	-122.365	37.7152	2027.62	0	0	0	RS-700	0.51125
2933	-122.365	37.7152	2099.748	0	0	0	RS-700	1.012141
2934	-122.365	37.7152	2044.518	0	0	0	RS-700	0.628595
2935	-122.365	37.71519	2108.857	0	0	0	RS-700	1.075398
2936	-122.365	37.71519	2104.643	0	0	0	RS-700	1.046135
2937	-122.365	37.71519	2058.952	0	0	0	RS-700	0.728835
2938	-122.365	37.71518	1990.501	0	0	0	RS-700	0.253476
2939	-122.365	37.71518	2057.646	0	0	0	RS-700	0.719765
2940	-122.365	37.71518	2060.623	0	0	0	RS-700	0.740434
2941	-122.365	37.71517	2087.164	0	0	0	RS-700	0.924748
2942	-122.365	37.71517	2127.755	0	0	0	RS-700	1.206634
2943	-122.365	37.71516	2053.353	0	0	0	RS-700	0.689948
2944	-122.365	37.71516	2114.582	0	0	0	RS-700	1.115151
2945	-122.365	37.71516	2086.956	0	0	0	RS-700	0.923303
2946	-122.365	37.71515	2128.44	0	0	0	RS-700	1.211387
2947	-122.365	37.71515	2083.742	0	0	0	RS-700	0.900988
2948	-122.365	37.71515	2127.752	0	0	0	RS-700	1.206613
2949	-122.365	37.71514	2134.664	0	0	0	RS-700	1.254609
2950	-122.365	37.71514	2132.415	0	0	0	RS-700	1.238995
2951	-122.365	37.71514	2025.031	0	0	0	RS-700	0.493269
2952	-122.365	37.71513	2019.723	0	0	0	RS-700	0.456408
2953	-122.365	37.71513	2054.045	0	0	0	RS-700	0.69476
2954	-122.365	37.71513	2056.837	0	0	0	RS-700	0.714147
2955	-122.365	37.71512	2033.628	0	0	0	RS-700	0.55297
2956	-122.365	37.71512	2054.834	0	0	0	RS-700	0.700233
2957	-122.365	37.71512	2074.852	0	0	0	RS-700	0.839248
2958	-122.365	37.71511	2004.521	0	0	0	RS-700	0.350838
2959	-122.365	37.71511	2041.54	0	0	0	RS-700	0.607918
2960	-122.365	37.7151	2090.747	0	0	0	RS-700	0.94963
2961	-122.365	37.7151	2019.821	0	0	0	RS-700	0.457088
2962	-122.365	37.7151	1988.803	0	0	0	RS-700	0.241685
2963	-122.365	37.71509	1971.718	0	0	0	RS-700	0.123041
2964	-122.365	37.71509	1980.408	0	0	0	RS-700	0.18339
2965	-122.365	37.71509	1997.708	0	0	0	RS-700	0.303527
2966	-122.365	37.71508	2036.624	0	0	0	RS-700	0.573781
2967	-122.365	37.71508	1911.351	0	0	0	RS-700	-0.29617
2968	-122.365	37.71508	2030.416	0	0	0	RS-700	0.530669
2969	-122.365	37.71507	1997.397	0	0	0	RS-700	0.301369

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2970	-122.365	37.71507	2036.11	0	0	0	RS-700	0.570209
2971	-122.365	37.71507	2047.525	0	0	0	RS-700	0.649479
2972	-122.365	37.71506	2004.018	0	0	0	RS-700	0.347349
2973	-122.365	37.71506	2020.735	0	0	0	RS-700	0.463435
2974	-122.365	37.71506	1960.6	0	0	0	RS-700	0.045832
2975	-122.365	37.71506	2036.022	0	0	0	RS-700	0.569597
2976	-122.365	37.71506	1980.504	0	0	0	RS-700	0.184055
2977	-122.365	37.71505	2045.831	0	0	0	RS-700	0.637717
2978	-122.365	37.71505	1982.505	0	0	0	RS-700	0.19795
2979	-122.365	37.71505	1969.572	0	0	0	RS-700	0.108138
2980	-122.365	37.71505	1946.075	0	0	0	RS-700	-0.05503
2981	-122.365	37.71505	2017.021	0	0	0	RS-700	0.437649
2982	-122.365	37.71505	1973.704	0	0	0	RS-700	0.136833
2983	-122.365	37.71504	2010.616	0	0	0	RS-700	0.393164
2984	-122.365	37.71504	1967.507	0	0	0	RS-700	0.093799
2985	-122.365	37.71504	1923.686	0	0	0	RS-700	-0.21052
2986	-122.365	37.71504	1930.589	0	0	0	RS-700	-0.16258
2987	-122.365	37.71503	1972.702	0	0	0	RS-700	0.129875
2988	-122.365	37.71503	1992.41	0	0	0	RS-700	0.266738
2989	-122.365	37.71503	1931.689	0	0	0	RS-700	-0.15494
2990	-122.365	37.71502	1942.983	0	0	0	RS-700	-0.0765
2991	-122.365	37.71502	1966.609	0	0	0	RS-700	0.087565
2992	-122.365	37.71502	1945.08	0	0	0	RS-700	-0.06195
2993	-122.365	37.71502	1947.106	0	0	0	RS-700	-0.04788
2994	-122.365	37.71502	2049.833	0	0	0	RS-700	0.665505
2995	-122.365	37.71501	2011.02	0	0	0	RS-700	0.395974
2996	-122.365	37.71501	2000.516	0	0	0	RS-700	0.32303
2997	-122.365	37.71501	2017.714	0	0	0	RS-700	0.442459
2998	-122.365	37.715	1996.211	0	0	0	RS-700	0.293129
2999	-122.365	37.715	2037.421	0	0	0	RS-700	0.579309
3000	-122.365	37.715	2003.515	0	0	0	RS-700	0.343851
3001	-122.365	37.715	1976.685	0	0	0	RS-700	0.157533
3002	-122.365	37.715	2002.614	0	0	0	RS-700	0.337598
3003	-122.365	37.71499	1991.408	0	0	0	RS-700	0.259775
3004	-122.365	37.71499	1917.587	0	0	0	RS-700	-0.25287
3005	-122.365	37.71499	1952.085	0	0	0	RS-700	-0.0133
3006	-122.365	37.71499	1986.922	0	0	0	RS-700	0.228628
3007	-122.365	37.71498	2032.523	0	0	0	RS-700	0.545295
3008	-122.365	37.71498	2054.531	0	0	0	RS-700	0.698135
3009	-122.365	37.71498	2023.04	0	0	0	RS-700	0.479444
3010	-122.365	37.71498	2074.521	0	0	0	RS-700	0.836949
3011	-122.365	37.71497	2027.824	0	0	0	RS-700	0.512669
3012	-122.365	37.71497	2041.525	0	0	0	RS-700	0.60781
3013	-122.365	37.71497	1954.892	0	0	0	RS-700	0.006194
3014	-122.365	37.71497	2059.427	0	0	0	RS-700	0.732129

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3015	-122.365	37.71496	2033.82	0	0	0	RS-700	0.554307
3016	-122.365	37.71496	2032.709	0	0	0	RS-700	0.546589
3017	-122.365	37.71496	2002.815	0	0	0	RS-700	0.338992
3018	-122.365	37.71496	1925.405	0	0	0	RS-700	-0.19858
3019	-122.365	37.71495	2024.517	0	0	0	RS-700	0.489698
3020	-122.365	37.71495	2029.511	0	0	0	RS-700	0.524383
3021	-122.365	37.71495	2046.935	0	0	0	RS-700	0.645381
3022	-122.365	37.71495	2058.837	0	0	0	RS-700	0.728035
3023	-122.365	37.71494	2027.723	0	0	0	RS-700	0.511966
3024	-122.365	37.71494	1995.711	0	0	0	RS-700	0.289662
3025	-122.365	37.71494	1979.007	0	0	0	RS-700	0.173658
3026	-122.365	37.71494	2061.632	0	0	0	RS-700	0.747445
3027	-122.365	37.71493	2001.806	0	0	0	RS-700	0.331985
3028	-122.365	37.71493	1976.615	0	0	0	RS-700	0.157047
3029	-122.365	37.71493	2021.317	0	0	0	RS-700	0.467481
3030	-122.365	37.71493	1965.897	0	0	0	RS-700	0.082615
3031	-122.365	37.71493	1922.497	0	0	0	RS-700	-0.21877
3032	-122.365	37.71492	2029.932	0	0	0	RS-700	0.527307
3033	-122.365	37.71492	2015.321	0	0	0	RS-700	0.425841
3034	-122.365	37.71492	2112.838	0	0	0	RS-700	1.103042
3035	-122.365	37.71492	1992.018	0	0	0	RS-700	0.264014
3036	-122.365	37.71492	1975.614	0	0	0	RS-700	0.150096
3037	-122.365	37.71492	2013.014	0	0	0	RS-700	0.409822
3038	-122.365	37.71491	1977.003	0	0	0	RS-700	0.159743
3039	-122.365	37.71491	1986.506	0	0	0	RS-700	0.22574
3040	-122.365	37.71491	1935.596	0	0	0	RS-700	-0.12781
3041	-122.365	37.71491	1910.779	0	0	0	RS-700	-0.30015
3042	-122.365	37.7149	1973.196	0	0	0	RS-700	0.133304
3043	-122.365	37.7149	1910.68	0	0	0	RS-700	-0.30083
3044	-122.365	37.7149	2052.926	0	0	0	RS-700	0.686986
3045	-122.365	37.7149	1956.004	0	0	0	RS-700	0.013916
3046	-122.365	37.71489	2018.32	0	0	0	RS-700	0.446665
3047	-122.365	37.71489	1978.908	0	0	0	RS-700	0.172971
3048	-122.365	37.71489	1983.612	0	0	0	RS-700	0.205636
3049	-122.365	37.71488	1913.97	0	0	0	RS-700	-0.27799
3050	-122.365	37.71488	1896.771	0	0	0	RS-700	-0.39743
3051	-122.365	37.71488	1990.912	0	0	0	RS-700	0.256334
3052	-122.365	37.71488	1852.29	0	0	0	RS-700	-0.70632
3053	-122.365	37.71487	1857.659	0	0	0	RS-700	-0.66904
3054	-122.365	37.71487	1950.598	0	0	0	RS-700	-0.02362
3055	-122.365	37.71487	1952.603	0	0	0	RS-700	-0.0097
3056	-122.365	37.71487	1931.571	0	0	0	RS-700	-0.15575
3057	-122.365	37.71486	1916.396	0	0	0	RS-700	-0.26114
3058	-122.365	37.71486	2025.723	0	0	0	RS-700	0.498078
3059	-122.365	37.71486	1975.506	0	0	0	RS-700	0.14935

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3060	-122.365	37.71486	1995.907	0	0	0	RS-700	0.291023
3061	-122.365	37.71485	2014.815	0	0	0	RS-700	0.422326
3062	-122.365	37.71485	1949.795	0	0	0	RS-700	-0.0292
3063	-122.365	37.71485	2012.617	0	0	0	RS-700	0.407062
3064	-122.365	37.71485	1961.289	0	0	0	RS-700	0.05062
3065	-122.365	37.71485	1921.683	0	0	0	RS-700	-0.22443
3066	-122.365	37.71485	1994.211	0	0	0	RS-700	0.279246
3067	-122.365	37.71484	1875.299	0	0	0	RS-700	-0.54654
3068	-122.365	37.71484	1923.684	0	0	0	RS-700	-0.21053
3069	-122.365	37.71484	1945.708	0	0	0	RS-700	-0.05758
3070	-122.365	37.71484	2081.642	0	0	0	RS-700	0.8864
3071	-122.365	37.71484	1963.898	0	0	0	RS-700	0.068737
3072	-122.365	37.71484	2030.421	0	0	0	RS-700	0.530699
3073	-122.365	37.71484	1919.496	0	0	0	RS-700	-0.23961
3074	-122.365	37.71483	1988.807	0	0	0	RS-700	0.241717
3075	-122.365	37.71483	1981.811	0	0	0	RS-700	0.193134
3076	-122.365	37.71483	1867.946	0	0	0	RS-700	-0.5976
3077	-122.365	37.71483	1882.766	0	0	0	RS-700	-0.49468
3078	-122.365	37.71483	1863.853	0	0	0	RS-700	-0.62602
3079	-122.365	37.71483	1929.591	0	0	0	RS-700	-0.1695
3080	-122.365	37.71482	1848.647	0	0	0	RS-700	-0.73162
3081	-122.365	37.71482	1882.764	0	0	0	RS-700	-0.4947
3082	-122.365	37.71482	1863.29	0	0	0	RS-700	-0.62993
3083	-122.365	37.71482	1942.801	0	0	0	RS-700	-0.07777
3084	-122.365	37.71482	1960.897	0	0	0	RS-700	0.047895
3085	-122.365	37.71481	2033.524	0	0	0	RS-700	0.552252
3086	-122.365	37.71481	1994.308	0	0	0	RS-700	0.279915
3087	-122.365	37.71481	1886.577	0	0	0	RS-700	-0.46821
3088	-122.365	37.71481	1938.275	0	0	0	RS-700	-0.1092
3089	-122.365	37.7148	1958.506	0	0	0	RS-700	0.031291
3090	-122.365	37.7148	1945.788	0	0	0	RS-700	-0.05703
3091	-122.365	37.7148	1947.696	0	0	0	RS-700	-0.04378
3092	-122.365	37.7148	2051.733	0	0	0	RS-700	0.678699
3093	-122.365	37.7148	1960.183	0	0	0	RS-700	0.042937
3094	-122.365	37.71479	1927.069	0	0	0	RS-700	-0.18702
3095	-122.365	37.71479	1925.79	0	0	0	RS-700	-0.1959
3096	-122.365	37.71479	1930.175	0	0	0	RS-700	-0.16545
3097	-122.365	37.71479	1936.392	0	0	0	RS-700	-0.12228
3098	-122.365	37.71479	1910.767	0	0	0	RS-700	-0.30023
3099	-122.365	37.71479	1862.944	0	0	0	RS-700	-0.63233
3100	-122.365	37.71479	1864.671	0	0	0	RS-700	-0.62034
3101	-122.365	37.71479	1890.769	0	0	0	RS-700	-0.4391
3102	-122.365	37.71479	1893.579	0	0	0	RS-700	-0.41959
3103	-122.365	37.71479	1847.568	0	0	0	RS-700	-0.73911
3104	-122.365	37.71479	1921.591	0	0	0	RS-700	-0.22506

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3105	-122.365	37.71479	1933.597	0	0	0	RS-700	-0.14168
3106	-122.365	37.71479	1998.214	0	0	0	RS-700	0.307042
3107	-122.365	37.71479	1914.067	0	0	0	RS-700	-0.27731
3108	-122.365	37.71479	1865.577	0	0	0	RS-700	-0.61405
3109	-122.365	37.71479	1972.1	0	0	0	RS-700	0.125696
3110	-122.365	37.71479	1933.692	0	0	0	RS-700	-0.14103
3111	-122.365	37.71479	1927.701	0	0	0	RS-700	-0.18263
3112	-122.365	37.71478	1922.785	0	0	0	RS-700	-0.21677
3113	-122.365	37.71478	1959.5	0	0	0	RS-700	0.038196
3114	-122.365	37.71478	1912.789	0	0	0	RS-700	-0.28619
3115	-122.365	37.71478	1976.097	0	0	0	RS-700	0.153454
3116	-122.365	37.71478	1987.52	0	0	0	RS-700	0.232778
3117	-122.365	37.71477	1995.313	0	0	0	RS-700	0.286899
3118	-122.365	37.71477	2024.724	0	0	0	RS-700	0.491136
3119	-122.365	37.71477	2077.637	0	0	0	RS-700	0.858592
3120	-122.365	37.71476	2109.755	0	0	0	RS-700	1.081632
3121	-122.365	37.71476	2121.185	0	0	0	RS-700	1.161008
3122	-122.365	37.71476	2003.413	0	0	0	RS-700	0.343143
3123	-122.365	37.71476	2108.953	0	0	0	RS-700	1.076061
3124	-122.365	37.71475	2090.979	0	0	0	RS-700	0.95124
3125	-122.365	37.71475	2160.317	0	0	0	RS-700	1.432757
3126	-122.365	37.71475	2157.086	0	0	0	RS-700	1.410322
3127	-122.364	37.71474	2070.53	0	0	0	RS-700	0.809236
3128	-122.364	37.71474	2079.936	0	0	0	RS-700	0.874553
3129	-122.364	37.71474	2117.862	0	0	0	RS-700	1.137929
3130	-122.364	37.71473	2081.054	0	0	0	RS-700	0.882317
3131	-122.364	37.71473	2110.976	0	0	0	RS-700	1.090115
3132	-122.364	37.71473	2153.978	0	0	0	RS-700	1.388736
3133	-122.364	37.71473	2177.781	0	0	0	RS-700	1.554033
3134	-122.364	37.71472	2090.642	0	0	0	RS-700	0.948902
3135	-122.364	37.71472	2065.527	0	0	0	RS-700	0.77449
3136	-122.364	37.71472	1595.252	0	0	0	RS-700	-2.49131
3137	-122.364	37.71471	1305.394	0	0	0	RS-700	-4.50421
3138	-122.364	37.71471	1862.761	0	0	0	RS-700	-0.63361
3139	-122.364	37.71471	2103.434	0	0	0	RS-700	1.037737
3140	-122.364	37.71471	2226.901	0	0	0	RS-700	1.895145
3141	-122.364	37.7147	2199.778	0	0	0	RS-700	1.706791
3142	-122.364	37.7147	2092.534	0	0	0	RS-700	0.962041
3143	-122.364	37.7147	2071.538	0	0	0	RS-700	0.816237
3144	-122.364	37.7147	2037.926	0	0	0	RS-700	0.582816
3145	-122.364	37.71469	2063.738	0	0	0	RS-700	0.762068
3146	-122.364	37.71469	1991.409	0	0	0	RS-700	0.259787
3147	-122.364	37.71468	2002.832	0	0	0	RS-700	0.33911
3148	-122.364	37.71468	2094.852	0	0	0	RS-700	0.978141
3149	-122.364	37.71468	2111.543	0	0	0	RS-700	1.094048

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3150	-122.364	37.71468	2041.626	0	0	0	RS-700	0.60851
3151	-122.364	37.71467	2114.543	0	0	0	RS-700	1.114879
3152	-122.364	37.71467	2060.468	0	0	0	RS-700	0.739364
3153	-122.364	37.71467	2069.051	0	0	0	RS-700	0.798964
3154	-122.364	37.71466	2010.413	0	0	0	RS-700	0.391754
3155	-122.364	37.71466	1950.601	0	0	0	RS-700	-0.0236
3156	-122.364	37.71466	2066.853	0	0	0	RS-700	0.783703
3157	-122.364	37.71465	2079.962	0	0	0	RS-700	0.874736
3158	-122.364	37.71465	2023.817	0	0	0	RS-700	0.484843
3159	-122.364	37.71465	2052.27	0	0	0	RS-700	0.682432
3160	-122.364	37.71464	2068.646	0	0	0	RS-700	0.796152
3161	-122.364	37.71464	2054.944	0	0	0	RS-700	0.700997
3162	-122.364	37.71464	1884.674	0	0	0	RS-700	-0.48143
3163	-122.364	37.71463	2003.014	0	0	0	RS-700	0.340376
3164	-122.364	37.71463	2017.13	0	0	0	RS-700	0.438404
3165	-122.364	37.71463	1969.094	0	0	0	RS-700	0.104822
3166	-122.364	37.71462	1894.049	0	0	0	RS-700	-0.41632
3167	-122.364	37.71462	2026.824	0	0	0	RS-700	0.505724
3168	-122.364	37.71462	1922.374	0	0	0	RS-700	-0.21962
3169	-122.364	37.71461	1971.804	0	0	0	RS-700	0.123637
3170	-122.364	37.71461	1974.095	0	0	0	RS-700	0.139549
3171	-122.364	37.71461	1993.212	0	0	0	RS-700	0.272305
3172	-122.364	37.7146	1929.38	0	0	0	RS-700	-0.17097
3173	-122.364	37.7146	1927.395	0	0	0	RS-700	-0.18476
3174	-122.364	37.7146	1970.409	0	0	0	RS-700	0.113951
3175	-122.364	37.71459	2005.816	0	0	0	RS-700	0.359834
3176	-122.364	37.71459	1939.595	0	0	0	RS-700	-0.10003
3177	-122.364	37.71458	1996.504	0	0	0	RS-700	0.295164
3178	-122.364	37.71458	1993.22	0	0	0	RS-700	0.272361
3179	-122.364	37.71458	1988.618	0	0	0	RS-700	0.240401
3180	-122.364	37.71457	2035.623	0	0	0	RS-700	0.566823
3181	-122.364	37.71457	1983.92	0	0	0	RS-700	0.207781
3182	-122.364	37.71457	1988.808	0	0	0	RS-700	0.241719
3183	-122.364	37.71457	2012.227	0	0	0	RS-700	0.404352
3184	-122.364	37.71457	1990.415	0	0	0	RS-700	0.252882
3185	-122.364	37.71457	1946.589	0	0	0	RS-700	-0.05147
3186	-122.364	37.71457	2021.516	0	0	0	RS-700	0.468864
3187	-122.364	37.71456	1951.793	0	0	0	RS-700	-0.01533
3188	-122.364	37.71456	1843.75	0	0	0	RS-700	-0.76563
3189	-122.364	37.71456	1924.486	0	0	0	RS-700	-0.20496
3190	-122.364	37.71456	1942.984	0	0	0	RS-700	-0.0765
3191	-122.364	37.71455	1954.412	0	0	0	RS-700	0.002864
3192	-122.364	37.71455	1920.593	0	0	0	RS-700	-0.23199
3193	-122.364	37.71455	2045.731	0	0	0	RS-700	0.637018
3194	-122.364	37.71455	2001.915	0	0	0	RS-700	0.332741

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3195	-122.364	37.71454	2004.997	0	0	0	RS-700	0.354147
3196	-122.364	37.71454	2033.629	0	0	0	RS-700	0.552981
3197	-122.364	37.71454	2067.743	0	0	0	RS-700	0.789882
3198	-122.364	37.71454	1888.863	0	0	0	RS-700	-0.45234
3199	-122.364	37.71453	1991.411	0	0	0	RS-700	0.259801
3200	-122.364	37.71453	2022.823	0	0	0	RS-700	0.477937
3201	-122.364	37.71453	2008.019	0	0	0	RS-700	0.375134
3202	-122.364	37.71453	1904.783	0	0	0	RS-700	-0.34179
3203	-122.364	37.71452	1948.598	0	0	0	RS-700	-0.03751
3204	-122.364	37.71452	1961.8	0	0	0	RS-700	0.054164
3205	-122.364	37.71452	1938.797	0	0	0	RS-700	-0.10558
3206	-122.364	37.71451	2010.724	0	0	0	RS-700	0.393918
3207	-122.364	37.71451	1943.604	0	0	0	RS-700	-0.0722
3208	-122.364	37.71451	1985.608	0	0	0	RS-700	0.219501
3209	-122.364	37.7145	1895.677	0	0	0	RS-700	-0.40502
3210	-122.364	37.7145	1658.672	0	0	0	RS-700	-2.05089
3211	-122.364	37.7145	1846.224	0	0	0	RS-700	-0.74845
3212	-122.364	37.71449	1977.611	0	0	0	RS-700	0.163968
3213	-122.364	37.71449	1996.813	0	0	0	RS-700	0.297311
3214	-122.364	37.71449	2135.896	0	0	0	RS-700	1.263165
3215	-122.364	37.71449	2052.041	0	0	0	RS-700	0.680837
3216	-122.364	37.71448	2086.743	0	0	0	RS-700	0.921823
3217	-122.364	37.71448	1998.911	0	0	0	RS-700	0.311884
3218	-122.364	37.71448	1939.982	0	0	0	RS-700	-0.09735
3219	-122.364	37.71447	2006.216	0	0	0	RS-700	0.362609
3220	-122.364	37.71447	1949.296	0	0	0	RS-700	-0.03267
3221	-122.364	37.71447	1957.797	0	0	0	RS-700	0.026371
3222	-122.364	37.71446	1981.596	0	0	0	RS-700	0.191641
3223	-122.364	37.71446	1938.897	0	0	0	RS-700	-0.10488
3224	-122.364	37.71446	2102.639	0	0	0	RS-700	1.032216
3225	-122.364	37.71445	2004.511	0	0	0	RS-700	0.350771
3226	-122.364	37.71445	2056.527	0	0	0	RS-700	0.711994
3227	-122.364	37.71445	2033.42	0	0	0	RS-700	0.551527
3228	-122.364	37.71444	2021.925	0	0	0	RS-700	0.471704
3229	-122.364	37.71444	1989.622	0	0	0	RS-700	0.247377
3230	-122.364	37.71444	1940.984	0	0	0	RS-700	-0.09039
3231	-122.364	37.71444	2054.046	0	0	0	RS-700	0.694764
3232	-122.364	37.71443	1904.155	0	0	0	RS-700	-0.34615
3233	-122.364	37.71443	1944.605	0	0	0	RS-700	-0.06525
3234	-122.364	37.71443	1970.595	0	0	0	RS-700	0.115244
3235	-122.364	37.71442	1967.513	0	0	0	RS-700	0.093841
3236	-122.364	37.71442	2013.826	0	0	0	RS-700	0.415458
3237	-122.364	37.71442	2036.038	0	0	0	RS-700	0.569708
3238	-122.364	37.71441	1987.317	0	0	0	RS-700	0.23137
3239	-122.364	37.71441	1971.509	0	0	0	RS-700	0.121591

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3240	-122.364	37.71441	1991.411	0	0	0	RS-700	0.259798
3241	-122.364	37.7144	1910.394	0	0	0	RS-700	-0.30282
3242	-122.364	37.7144	2035.83	0	0	0	RS-700	0.568263
3243	-122.364	37.7144	2002.815	0	0	0	RS-700	0.338993
3244	-122.364	37.7144	1955.6	0	0	0	RS-700	0.011112
3245	-122.364	37.71439	1888.579	0	0	0	RS-700	-0.45431
3246	-122.364	37.71439	1967.083	0	0	0	RS-700	0.090857
3247	-122.364	37.71439	1941.201	0	0	0	RS-700	-0.08888
3248	-122.364	37.71439	1904.293	0	0	0	RS-700	-0.34519
3249	-122.364	37.71438	1893.207	0	0	0	RS-700	-0.42217
3250	-122.364	37.71438	1846.741	0	0	0	RS-700	-0.74486
3251	-122.364	37.71438	1958.896	0	0	0	RS-700	0.033997
3252	-122.364	37.71437	1923.504	0	0	0	RS-700	-0.21178
3253	-122.364	37.71437	1928.395	0	0	0	RS-700	-0.17781
3254	-122.364	37.71437	1906.393	0	0	0	RS-700	-0.3306
3255	-122.364	37.71436	1940.976	0	0	0	RS-700	-0.09045
3256	-122.364	37.71436	1897.749	0	0	0	RS-700	-0.39063
3257	-122.364	37.71436	2033.627	0	0	0	RS-700	0.552968
3258	-122.364	37.71436	1907.772	0	0	0	RS-700	-0.32102
3259	-122.364	37.71435	1939.712	0	0	0	RS-700	-0.09922
3260	-122.364	37.71435	1903.776	0	0	0	RS-700	-0.34878
3261	-122.364	37.71435	1887.493	0	0	0	RS-700	-0.46185
3262	-122.364	37.71435	1860.947	0	0	0	RS-700	-0.6462
3263	-122.364	37.71435	1934.5	0	0	0	RS-700	-0.13541
3264	-122.364	37.71435	1871.289	0	0	0	RS-700	-0.57438
3265	-122.364	37.71434	1835.471	0	0	0	RS-700	-0.82312
3266	-122.364	37.71434	1975.413	0	0	0	RS-700	0.148703
3267	-122.364	37.71434	1918.396	0	0	0	RS-700	-0.24725
3268	-122.364	37.71434	1935.693	0	0	0	RS-700	-0.12713
3269	-122.364	37.71434	1924.686	0	0	0	RS-700	-0.20357
3270	-122.364	37.71434	1894.295	0	0	0	RS-700	-0.41462
3271	-122.364	37.71434	1955.496	0	0	0	RS-700	0.010388
3272	-122.364	37.71434	1939.893	0	0	0	RS-700	-0.09796
3273	-122.364	37.71433	1910.683	0	0	0	RS-700	-0.30082
3274	-122.364	37.71433	1978.11	0	0	0	RS-700	0.167433
3275	-122.364	37.71433	2011.812	0	0	0	RS-700	0.401471
3276	-122.364	37.71433	1929.684	0	0	0	RS-700	-0.16886
3277	-122.364	37.71432	1954.089	0	0	0	RS-700	0.00062
3278	-122.364	37.71432	1974.902	0	0	0	RS-700	0.145153
3279	-122.364	37.71432	1996.916	0	0	0	RS-700	0.29803
3280	-122.364	37.71431	2015.312	0	0	0	RS-700	0.425777
3281	-122.364	37.71431	1967.609	0	0	0	RS-700	0.094508
3282	-122.364	37.71431	1960.482	0	0	0	RS-700	0.045014
3283	-122.364	37.71431	1864.67	0	0	0	RS-700	-0.62035
3284	-122.364	37.7143	1974.508	0	0	0	RS-700	0.142416

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3285	-122.364	37.7143	1918.191	0	0	0	RS-700	-0.24867
3286	-122.364	37.7143	1898.768	0	0	0	RS-700	-0.38356
3287	-122.364	37.7143	1935.789	0	0	0	RS-700	-0.12647
3288	-122.364	37.71429	1963.406	0	0	0	RS-700	0.065316
3289	-122.364	37.71429	1930.782	0	0	0	RS-700	-0.16123
3290	-122.364	37.71429	1927.78	0	0	0	RS-700	-0.18208
3291	-122.364	37.71429	1505.233	0	0	0	RS-700	-3.11644
3292	-122.364	37.71428	1358.524	0	0	0	RS-700	-4.13525
3293	-122.364	37.71428	1252.134	0	0	0	RS-700	-4.87407
3294	-122.364	37.71428	1249.266	0	0	0	RS-700	-4.89399
3295	-122.364	37.71428	1250.385	0	0	0	RS-700	-4.88621
3296	-122.364	37.71428	1302.319	0	0	0	RS-700	-4.52556
3297	-122.364	37.71428	1485.312	0	0	0	RS-700	-3.25478
3298	-122.364	37.71428	1837.286	0	0	0	RS-700	-0.81051
3299	-122.364	37.71427	1909.683	0	0	0	RS-700	-0.30775
3300	-122.364	37.71427	1818.767	0	0	0	RS-700	-0.93912
3301	-122.364	37.71427	1892.489	0	0	0	RS-700	-0.42716
3302	-122.364	37.71427	1898.486	0	0	0	RS-700	-0.38552
3303	-122.364	37.71427	1880.758	0	0	0	RS-700	-0.50862
3304	-122.364	37.71426	1995.696	0	0	0	RS-700	0.289555
3305	-122.364	37.71426	1990.525	0	0	0	RS-700	0.253646
3306	-122.364	37.71426	1809.555	0	0	0	RS-700	-1.00309
3307	-122.364	37.71426	1943.502	0	0	0	RS-700	-0.0729
3308	-122.364	37.71425	1914.591	0	0	0	RS-700	-0.27368
3309	-122.364	37.71425	1854.753	0	0	0	RS-700	-0.68921
3310	-122.364	37.71425	1992.513	0	0	0	RS-700	0.267453
3311	-122.364	37.71424	1932.312	0	0	0	RS-700	-0.15061
3312	-122.364	37.71424	1972.193	0	0	0	RS-700	0.126338
3313	-122.364	37.71424	1866.85	0	0	0	RS-700	-0.60521
3314	-122.364	37.71423	1903.343	0	0	0	RS-700	-0.35178
3315	-122.364	37.71423	1958.831	0	0	0	RS-700	0.033548
3316	-122.364	37.71423	1991.618	0	0	0	RS-700	0.261234
3317	-122.364	37.71423	1957.804	0	0	0	RS-700	0.026415
3318	-122.364	37.71422	1990.113	0	0	0	RS-700	0.250781
3319	-122.364	37.71422	1915.297	0	0	0	RS-700	-0.26877
3320	-122.364	37.71422	1904.77	0	0	0	RS-700	-0.34188
3321	-122.364	37.71421	1799.553	0	0	0	RS-700	-1.07255
3322	-122.364	37.71421	1852.754	0	0	0	RS-700	-0.7031
3323	-122.364	37.71421	1882.2	0	0	0	RS-700	-0.49861
3324	-122.364	37.7142	1864.849	0	0	0	RS-700	-0.61911
3325	-122.364	37.7142	1916.494	0	0	0	RS-700	-0.26046
3326	-122.364	37.7142	1867.663	0	0	0	RS-700	-0.59956
3327	-122.364	37.71419	2000.016	0	0	0	RS-700	0.319555
3328	-122.364	37.71419	1948.294	0	0	0	RS-700	-0.03962
3329	-122.364	37.71419	1918.599	0	0	0	RS-700	-0.24584

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3330	-122.364	37.71419	1987.206	0	0	0	RS-700	0.230595
3331	-122.364	37.71418	1890.677	0	0	0	RS-700	-0.43975
3332	-122.364	37.71418	2015.738	0	0	0	RS-700	0.428733
3333	-122.364	37.71418	2000.609	0	0	0	RS-700	0.323676
3334	-122.364	37.71418	2020.119	0	0	0	RS-700	0.459156
3335	-122.364	37.71417	1956.398	0	0	0	RS-700	0.016652
3336	-122.364	37.71417	2042.83	0	0	0	RS-700	0.616878
3337	-122.364	37.71417	1890.58	0	0	0	RS-700	-0.44041
3338	-122.364	37.71416	1989.513	0	0	0	RS-700	0.246618
3339	-122.363	37.71416	2015.023	0	0	0	RS-700	0.423772
3340	-122.363	37.71416	1953.108	0	0	0	RS-700	-0.0062
3341	-122.363	37.71415	2033.727	0	0	0	RS-700	0.553659
3342	-122.363	37.71415	1934.98	0	0	0	RS-700	-0.13208
3343	-122.363	37.71415	1940.788	0	0	0	RS-700	-0.09175
3344	-122.363	37.71414	1911.391	0	0	0	RS-700	-0.29589
3345	-122.363	37.71414	1913.874	0	0	0	RS-700	-0.27865
3346	-122.363	37.71414	1977.709	0	0	0	RS-700	0.164648
3347	-122.363	37.71413	1981.709	0	0	0	RS-700	0.19242
3348	-122.363	37.71413	1970.605	0	0	0	RS-700	0.115313
3349	-122.363	37.71412	1855.479	0	0	0	RS-700	-0.68417
3350	-122.363	37.71412	1856.663	0	0	0	RS-700	-0.67595
3351	-122.363	37.71412	1942.689	0	0	0	RS-700	-0.07855
3352	-122.363	37.71411	1972.407	0	0	0	RS-700	0.127826
3353	-122.363	37.71411	1928.593	0	0	0	RS-700	-0.17644
3354	-122.363	37.71411	1959.598	0	0	0	RS-700	0.038874
3355	-122.363	37.71411	1971.101	0	0	0	RS-700	0.11876
3356	-122.363	37.71411	1992.712	0	0	0	RS-700	0.268834
3357	-122.363	37.71411	1993.712	0	0	0	RS-700	0.275778
3358	-122.363	37.71411	2043.633	0	0	0	RS-700	0.622452
3359	-122.363	37.71411	2037.139	0	0	0	RS-700	0.577355
3360	-122.363	37.71411	1930.498	0	0	0	RS-700	-0.16321
3361	-122.363	37.71411	2108.281	0	0	0	RS-700	1.071398
3362	-122.363	37.71411	2001.012	0	0	0	RS-700	0.326475
3363	-122.363	37.71411	1993.813	0	0	0	RS-700	0.276479
3364	-122.363	37.71411	1941.89	0	0	0	RS-700	-0.0841
3365	-122.363	37.71411	1980.107	0	0	0	RS-700	0.1813
3366	-122.363	37.71411	1992.91	0	0	0	RS-700	0.270208
3367	-122.363	37.71411	1941.989	0	0	0	RS-700	-0.08341
3368	-122.363	37.71411	1951.608	0	0	0	RS-700	-0.01661
3369	-122.363	37.71411	1978.511	0	0	0	RS-700	0.170217
3370	-122.363	37.71411	1947.598	0	0	0	RS-700	-0.04446
3371	-122.363	37.71411	1939.801	0	0	0	RS-700	-0.0986
3372	-122.363	37.71411	1934.599	0	0	0	RS-700	-0.13473
3373	-122.363	37.71411	1945.698	0	0	0	RS-700	-0.05765
3374	-122.363	37.71411	2030.116	0	0	0	RS-700	0.528585

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3375	-122.363	37.71411	1972.703	0	0	0	RS-700	0.129884
3376	-122.363	37.71411	1996.912	0	0	0	RS-700	0.297998
3377	-122.363	37.71411	2065.25	0	0	0	RS-700	0.772572
3378	-122.363	37.71411	1995.613	0	0	0	RS-700	0.288976
3379	-122.363	37.71411	1966.507	0	0	0	RS-700	0.086853
3380	-122.363	37.71411	2034.428	0	0	0	RS-700	0.558526
3381	-122.363	37.71411	1942.695	0	0	0	RS-700	-0.07851
3382	-122.363	37.71411	1989.71	0	0	0	RS-700	0.247989
3383	-122.363	37.71411	1953.502	0	0	0	RS-700	-0.00346
3384	-122.363	37.71411	1958.602	0	0	0	RS-700	0.031955
3385	-122.363	37.71411	1997.714	0	0	0	RS-700	0.30357
3386	-122.363	37.71411	1917.794	0	0	0	RS-700	-0.25143
3387	-122.363	37.71411	2021.025	0	0	0	RS-700	0.465448
3388	-122.363	37.71411	1970.696	0	0	0	RS-700	0.115944
3389	-122.363	37.71411	1971.696	0	0	0	RS-700	0.122889
3390	-122.363	37.7141	1965.502	0	0	0	RS-700	0.079874
3391	-122.363	37.7141	1963.803	0	0	0	RS-700	0.068073
3392	-122.363	37.7141	2003.593	0	0	0	RS-700	0.344395
3393	-122.363	37.7141	1984.913	0	0	0	RS-700	0.214671
3394	-122.363	37.7141	2009.819	0	0	0	RS-700	0.387633
3395	-122.363	37.7141	1864.759	0	0	0	RS-700	-0.61973
3396	-122.363	37.7141	1977.816	0	0	0	RS-700	0.165386
3397	-122.363	37.7141	1922.392	0	0	0	RS-700	-0.2195
3398	-122.363	37.71409	1985.112	0	0	0	RS-700	0.216056
3399	-122.363	37.71409	1963.407	0	0	0	RS-700	0.065327
3400	-122.363	37.71409	2008.719	0	0	0	RS-700	0.379993
3401	-122.363	37.71409	1997.026	0	0	0	RS-700	0.298795
3402	-122.363	37.71409	2033.741	0	0	0	RS-700	0.553757
3403	-122.363	37.71409	2087.851	0	0	0	RS-700	0.929519
3404	-122.363	37.71408	2018.621	0	0	0	RS-700	0.448758
3405	-122.363	37.71408	2027.723	0	0	0	RS-700	0.511967
3406	-122.363	37.71408	1972.71	0	0	0	RS-700	0.129931
3407	-122.363	37.71408	1971.402	0	0	0	RS-700	0.120848
3408	-122.363	37.71408	2022.62	0	0	0	RS-700	0.476531
3409	-122.363	37.71408	1978.719	0	0	0	RS-700	0.17166
3410	-122.363	37.71408	2042.216	0	0	0	RS-700	0.612609
3411	-122.363	37.71407	1916.876	0	0	0	RS-700	-0.25781
3412	-122.363	37.71407	1994.029	0	0	0	RS-700	0.277977
3413	-122.363	37.71407	2064.843	0	0	0	RS-700	0.76974
3414	-122.363	37.71407	2005.723	0	0	0	RS-700	0.359187
3415	-122.363	37.71407	2091.848	0	0	0	RS-700	0.957281
3416	-122.363	37.71407	2118.292	0	0	0	RS-700	1.140916
3417	-122.363	37.71406	2033.728	0	0	0	RS-700	0.553668
3418	-122.363	37.71406	2114.653	0	0	0	RS-700	1.115649
3419	-122.363	37.71406	1966.901	0	0	0	RS-700	0.08959

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3420	-122.363	37.71406	2028.232	0	0	0	RS-700	0.515502
3421	-122.363	37.71406	2050.516	0	0	0	RS-700	0.670253
3422	-122.363	37.71406	2032.832	0	0	0	RS-700	0.547446
3423	-122.363	37.71406	2000.416	0	0	0	RS-700	0.322336
3424	-122.363	37.71405	2043.731	0	0	0	RS-700	0.623129
3425	-122.363	37.71405	2026.929	0	0	0	RS-700	0.50645
3426	-122.363	37.71405	2013.519	0	0	0	RS-700	0.413329
3427	-122.363	37.71405	1920.598	0	0	0	RS-700	-0.23196
3428	-122.363	37.71405	1934.888	0	0	0	RS-700	-0.13272
3429	-122.363	37.71404	2025.041	0	0	0	RS-700	0.493343
3430	-122.363	37.71404	2038.93	0	0	0	RS-700	0.589794
3431	-122.363	37.71404	1988.609	0	0	0	RS-700	0.240343
3432	-122.363	37.71404	1978.504	0	0	0	RS-700	0.170163
3433	-122.363	37.71404	1941.89	0	0	0	RS-700	-0.08409
3434	-122.363	37.71403	1987.124	0	0	0	RS-700	0.230028
3435	-122.363	37.71403	1909.69	0	0	0	RS-700	-0.30771
3436	-122.363	37.71403	2039.737	0	0	0	RS-700	0.595394
3437	-122.363	37.71403	1992.113	0	0	0	RS-700	0.264671
3438	-122.363	37.71403	1945.698	0	0	0	RS-700	-0.05766
3439	-122.363	37.71403	1986.309	0	0	0	RS-700	0.224367
3440	-122.363	37.71403	1968.099	0	0	0	RS-700	0.097909
3441	-122.363	37.71402	1969.609	0	0	0	RS-700	0.108398
3442	-122.363	37.71402	2015.243	0	0	0	RS-700	0.425301
3443	-122.363	37.71402	2012.725	0	0	0	RS-700	0.40781
3444	-122.363	37.71402	1974.007	0	0	0	RS-700	0.138939
3445	-122.363	37.71402	2011.917	0	0	0	RS-700	0.402201
3446	-122.363	37.71402	1985.816	0	0	0	RS-700	0.220944
3447	-122.363	37.71401	2000.018	0	0	0	RS-700	0.319569
3448	-122.363	37.71401	2002.917	0	0	0	RS-700	0.3397
3449	-122.363	37.71401	1990.907	0	0	0	RS-700	0.256299
3450	-122.363	37.71401	1883.478	0	0	0	RS-700	-0.48974
3451	-122.363	37.71401	1941.877	0	0	0	RS-700	-0.08419
3452	-122.363	37.714	1822.464	0	0	0	RS-700	-0.91344
3453	-122.363	37.714	1987.909	0	0	0	RS-700	0.235477
3454	-122.363	37.714	1993.309	0	0	0	RS-700	0.272977
3455	-122.363	37.714	1974.413	0	0	0	RS-700	0.141758
3456	-122.363	37.714	1899.776	0	0	0	RS-700	-0.37655
3457	-122.363	37.71399	1825.109	0	0	0	RS-700	-0.89507
3458	-122.363	37.71399	1969.093	0	0	0	RS-700	0.104811
3459	-122.363	37.71399	1948.604	0	0	0	RS-700	-0.03747
3460	-122.363	37.71399	1994.812	0	0	0	RS-700	0.283413
3461	-122.363	37.71399	1987.712	0	0	0	RS-700	0.23411
3462	-122.363	37.71399	1993.519	0	0	0	RS-700	0.274438
3463	-122.363	37.71398	1988.508	0	0	0	RS-700	0.239642
3464	-122.363	37.71398	1889.864	0	0	0	RS-700	-0.44539

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3465	-122.363	37.71398	1958.805	0	0	0	RS-700	0.033371
3466	-122.363	37.71398	1962.504	0	0	0	RS-700	0.059058
3467	-122.363	37.71398	1900.394	0	0	0	RS-700	-0.37226
3468	-122.363	37.71397	1953.596	0	0	0	RS-700	-0.0028
3469	-122.363	37.71397	1930.788	0	0	0	RS-700	-0.1612
3470	-122.363	37.71397	1983.012	0	0	0	RS-700	0.201473
3471	-122.363	37.71397	1869.763	0	0	0	RS-700	-0.58498
3472	-122.363	37.71397	1955.287	0	0	0	RS-700	0.008936
3473	-122.363	37.71397	1943.912	0	0	0	RS-700	-0.07005
3474	-122.363	37.71397	1896.559	0	0	0	RS-700	-0.3989
3475	-122.363	37.71397	1904.682	0	0	0	RS-700	-0.34249
3476	-122.363	37.71397	1918.681	0	0	0	RS-700	-0.24527
3477	-122.363	37.71396	1866.853	0	0	0	RS-700	-0.60519
3478	-122.363	37.71396	1890.672	0	0	0	RS-700	-0.43978
3479	-122.363	37.71396	1928.594	0	0	0	RS-700	-0.17643
3480	-122.363	37.71396	2032.402	0	0	0	RS-700	0.544458
3481	-122.363	37.71396	1976.506	0	0	0	RS-700	0.156294
3482	-122.363	37.71395	2026.829	0	0	0	RS-700	0.505759
3483	-122.363	37.71395	2124.759	0	0	0	RS-700	1.185825
3484	-122.363	37.71395	2127.078	0	0	0	RS-700	1.201931
3485	-122.363	37.71395	2109.544	0	0	0	RS-700	1.080167
3486	-122.363	37.71395	2042.628	0	0	0	RS-700	0.615473
3487	-122.363	37.71395	2062.534	0	0	0	RS-700	0.753705
3488	-122.363	37.71394	2080.432	0	0	0	RS-700	0.877997
3489	-122.363	37.71394	2071.829	0	0	0	RS-700	0.818257
3490	-122.363	37.71394	2138.872	0	0	0	RS-700	1.283837
3491	-122.363	37.71394	2064.326	0	0	0	RS-700	0.766151
3492	-122.363	37.71393	2150.39	0	0	0	RS-700	1.363817
3493	-122.363	37.71393	2171.562	0	0	0	RS-700	1.510846
3494	-122.363	37.71393	2078.961	0	0	0	RS-700	0.867784
3495	-122.363	37.71393	2166.099	0	0	0	RS-700	1.472911
3496	-122.363	37.71392	2154.869	0	0	0	RS-700	1.394926
3497	-122.363	37.71392	2215.015	0	0	0	RS-700	1.812604
3498	-122.363	37.71392	2059.692	0	0	0	RS-700	0.733975
3499	-122.363	37.71392	2210.894	0	0	0	RS-700	1.783983
3500	-122.363	37.71392	2165.205	0	0	0	RS-700	1.466698
3501	-122.363	37.71392	2229.03	0	0	0	RS-700	1.909933
3502	-122.363	37.71392	2249.805	0	0	0	RS-700	2.054203
3503	-122.363	37.71392	2275.585	0	0	0	RS-700	2.233228
3504	-122.363	37.71391	2197.204	0	0	0	RS-700	1.68892
3505	-122.363	37.71391	2165.681	0	0	0	RS-700	1.470007
3506	-122.363	37.71391	2233.816	0	0	0	RS-700	1.943165
3507	-122.363	37.71391	2173.768	0	0	0	RS-700	1.526168
3508	-122.363	37.71391	2182.888	0	0	0	RS-700	1.589498
3509	-122.363	37.71391	2188.213	0	0	0	RS-700	1.626482

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3510	-122.363	37.71391	2206.882	0	0	0	RS-700	1.756125
3511	-122.363	37.71391	2101.784	0	0	0	RS-700	1.026275
3512	-122.363	37.71391	2207.896	0	0	0	RS-700	1.763168
3513	-122.363	37.71391	2151.453	0	0	0	RS-700	1.371203
3514	-122.363	37.71391	2214.562	0	0	0	RS-700	1.809461
3515	-122.363	37.71391	2190.016	0	0	0	RS-700	1.638997
3516	-122.363	37.71391	2156.652	0	0	0	RS-700	1.407308
3517	-122.363	37.71391	2217.009	0	0	0	RS-700	1.826454
3518	-122.363	37.71391	2160.332	0	0	0	RS-700	1.432862
3519	-122.363	37.71391	2248.04	0	0	0	RS-700	2.041948
3520	-122.363	37.71391	2198.113	0	0	0	RS-700	1.695227
3521	-122.363	37.71391	2302.64	0	0	0	RS-700	2.421112
3522	-122.363	37.7139	2330.866	0	0	0	RS-700	2.617126
3523	-122.363	37.7139	2210.564	0	0	0	RS-700	1.781696
3524	-122.363	37.7139	2215.004	0	0	0	RS-700	1.812531
3525	-122.363	37.7139	2351.607	0	0	0	RS-700	2.76116
3526	-122.363	37.7139	2258.811	0	0	0	RS-700	2.116741
3527	-122.363	37.7139	2292.403	0	0	0	RS-700	2.35002
3528	-122.363	37.7139	2327.399	0	0	0	RS-700	2.593049
3529	-122.363	37.7139	2281.487	0	0	0	RS-700	2.274214
3530	-122.363	37.7139	2253.686	0	0	0	RS-700	2.081152
3531	-122.363	37.7139	2242.24	0	0	0	RS-700	2.001666
3532	-122.363	37.7139	2273.697	0	0	0	RS-700	2.220121
3533	-122.363	37.7139	2248.029	0	0	0	RS-700	2.041871
3534	-122.363	37.7139	2288.495	0	0	0	RS-700	2.322882
3535	-122.363	37.7139	2170.435	0	0	0	RS-700	1.50302
3536	-122.363	37.7139	2323.18	0	0	0	RS-700	2.563749
3537	-122.363	37.7139	2258.849	0	0	0	RS-700	2.117004
3538	-122.363	37.7139	2289.723	0	0	0	RS-700	2.331412
3539	-122.363	37.7139	2199.559	0	0	0	RS-700	1.70527
3540	-122.363	37.7139	2217.657	0	0	0	RS-700	1.830953
3541	-122.363	37.7139	2258.688	0	0	0	RS-700	2.115887
3542	-122.363	37.7139	2258.914	0	0	0	RS-700	2.117461
3543	-122.363	37.7139	2336.087	0	0	0	RS-700	2.653379
3544	-122.363	37.7139	2297.93	0	0	0	RS-700	2.3884
3545	-122.363	37.7139	2282.806	0	0	0	RS-700	2.283373
3546	-122.363	37.7139	2247.139	0	0	0	RS-700	2.035685
3547	-122.363	37.7139	2392.872	0	0	0	RS-700	3.047723
3548	-122.363	37.7139	2272.361	0	0	0	RS-700	2.21084
3549	-122.363	37.7139	2238.936	0	0	0	RS-700	1.978721
3550	-122.363	37.7139	2283.418	0	0	0	RS-700	2.287624
3551	-122.363	37.7139	2314.195	0	0	0	RS-700	2.501356
3552	-122.363	37.7139	2319.954	0	0	0	RS-700	2.54135
3553	-122.363	37.7139	2452.362	0	0	0	RS-700	3.460846
3554	-122.363	37.7139	2404.992	0	0	0	RS-700	3.131887

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3555	-122.363	37.7139	2486.392	0	0	0	RS-700	3.697167
3556	-122.363	37.7139	2396.226	0	0	0	RS-700	3.071012
3557	-122.363	37.7139	2480.398	0	0	0	RS-700	3.655542
3558	-122.363	37.7139	2457.734	0	0	0	RS-700	3.498152
3559	-122.363	37.7139	2536.541	0	0	0	RS-700	4.045424
3560	-122.363	37.7139	2484.515	0	0	0	RS-700	3.684129
3561	-122.363	37.7139	2440.129	0	0	0	RS-700	3.375899
3562	-122.363	37.71389	2536.142	0	0	0	RS-700	4.042654
3563	-122.363	37.7139	2392.863	0	0	0	RS-700	3.047659
3564	-122.363	37.71389	2341.655	0	0	0	RS-700	2.692048
3565	-122.363	37.71389	2410.737	0	0	0	RS-700	3.171786
3566	-122.363	37.71389	2281.7	0	0	0	RS-700	2.275693
3567	-122.363	37.71388	2240.573	0	0	0	RS-700	1.990092
3568	-122.363	37.71388	2328.849	0	0	0	RS-700	2.603116
3569	-122.363	37.71388	2366.612	0	0	0	RS-700	2.865362
3570	-122.363	37.71387	2275.383	0	0	0	RS-700	2.231824
3571	-122.363	37.71387	2246.147	0	0	0	RS-700	2.028799
3572	-122.363	37.71387	2251.041	0	0	0	RS-700	2.062787
3573	-122.363	37.71386	2211.126	0	0	0	RS-700	1.785601
3574	-122.363	37.71386	2173.776	0	0	0	RS-700	1.526225
3575	-122.363	37.71386	2132.959	0	0	0	RS-700	1.24277
3576	-122.363	37.71386	2172.098	0	0	0	RS-700	1.514568
3577	-122.363	37.71386	2152.952	0	0	0	RS-700	1.381611
3578	-122.363	37.71386	2123.092	0	0	0	RS-700	1.174251
3579	-122.363	37.71386	2072.153	0	0	0	RS-700	0.820505
3580	-122.363	37.71385	2174.341	0	0	0	RS-700	1.530144
3581	-122.363	37.71385	2208.894	0	0	0	RS-700	1.770096
3582	-122.363	37.71385	2133.766	0	0	0	RS-700	1.248374
3583	-122.363	37.71385	2070.743	0	0	0	RS-700	0.810712
3584	-122.363	37.71385	2101.951	0	0	0	RS-700	1.027439
3585	-122.363	37.71384	2042.629	0	0	0	RS-700	0.615478
3586	-122.363	37.71384	2105.854	0	0	0	RS-700	1.054541
3587	-122.363	37.71384	2124.971	0	0	0	RS-700	1.187299
3588	-122.363	37.71384	2005.315	0	0	0	RS-700	0.356356
3589	-122.363	37.71383	2014.828	0	0	0	RS-700	0.422416
3590	-122.363	37.71383	2184.685	0	0	0	RS-700	1.601981
3591	-122.363	37.71383	2066.965	0	0	0	RS-700	0.784482
3592	-122.363	37.71383	2049.323	0	0	0	RS-700	0.661969
3593	-122.363	37.71382	2083.33	0	0	0	RS-700	0.898124
3594	-122.363	37.71382	2108.063	0	0	0	RS-700	1.06988
3595	-122.363	37.71382	2093.855	0	0	0	RS-700	0.971212
3596	-122.363	37.71382	2048.536	0	0	0	RS-700	0.656497
3597	-122.363	37.71382	2043.83	0	0	0	RS-700	0.623822
3598	-122.363	37.71382	1971.703	0	0	0	RS-700	0.122936
3599	-122.363	37.71381	2069.843	0	0	0	RS-700	0.804467

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3600	-122.363	37.71381	2063.944	0	0	0	RS-700	0.763502
3601	-122.363	37.71381	2055.529	0	0	0	RS-700	0.705064
3602	-122.363	37.71381	2028.831	0	0	0	RS-700	0.519657
3603	-122.363	37.71381	2072.637	0	0	0	RS-700	0.823871
3604	-122.363	37.7138	2156.66	0	0	0	RS-700	1.407361
3605	-122.363	37.7138	2051.84	0	0	0	RS-700	0.679444
3606	-122.363	37.7138	2026.726	0	0	0	RS-700	0.505043
3607	-122.363	37.7138	2097.07	0	0	0	RS-700	0.993539
3608	-122.363	37.7138	2103.754	0	0	0	RS-700	1.039955
3609	-122.363	37.71379	1938.108	0	0	0	RS-700	-0.11036
3610	-122.363	37.71379	2053.731	0	0	0	RS-700	0.69258
3611	-122.363	37.71379	2086.75	0	0	0	RS-700	0.921872
3612	-122.363	37.71379	1984.704	0	0	0	RS-700	0.213219
3613	-122.363	37.71378	2016.531	0	0	0	RS-700	0.434246
3614	-122.363	37.71378	1962.887	0	0	0	RS-700	0.061714
3615	-122.363	37.71378	1967.212	0	0	0	RS-700	0.091747
3616	-122.363	37.71378	1950.699	0	0	0	RS-700	-0.02292
3617	-122.363	37.71377	1999.823	0	0	0	RS-700	0.318214
3618	-122.363	37.71377	1904.675	0	0	0	RS-700	-0.34254
3619	-122.363	37.71377	2026.625	0	0	0	RS-700	0.504337
3620	-122.363	37.71377	2046.835	0	0	0	RS-700	0.644689
3621	-122.363	37.71376	2026.125	0	0	0	RS-700	0.500865
3622	-122.363	37.71376	2035.522	0	0	0	RS-700	0.566128
3623	-122.363	37.71376	1887.776	0	0	0	RS-700	-0.45989
3624	-122.363	37.71376	1987.31	0	0	0	RS-700	0.231322
3625	-122.363	37.71376	1947.003	0	0	0	RS-700	-0.04859
3626	-122.363	37.71375	1856.663	0	0	0	RS-700	-0.67595
3627	-122.363	37.71375	1939.494	0	0	0	RS-700	-0.10073
3628	-122.363	37.71375	1923.878	0	0	0	RS-700	-0.20918
3629	-122.363	37.71375	1872.759	0	0	0	RS-700	-0.56418
3630	-122.363	37.71374	1892.587	0	0	0	RS-700	-0.42648
3631	-122.363	37.71374	1959.506	0	0	0	RS-700	0.038235
3632	-122.363	37.71374	2045.422	0	0	0	RS-700	0.634876
3633	-122.363	37.71374	1982.411	0	0	0	RS-700	0.197296
3634	-122.363	37.71373	1895.577	0	0	0	RS-700	-0.40571
3635	-122.363	37.71373	1950.185	0	0	0	RS-700	-0.0265
3636	-122.363	37.71373	1900.862	0	0	0	RS-700	-0.36901
3637	-122.363	37.71373	1959.401	0	0	0	RS-700	0.03751
3638	-122.363	37.71372	1872.95	0	0	0	RS-700	-0.56285
3639	-122.363	37.71372	1990.911	0	0	0	RS-700	0.25633
3640	-122.363	37.71372	1922.494	0	0	0	RS-700	-0.21879
3641	-122.363	37.71372	1960.306	0	0	0	RS-700	0.043789
3642	-122.363	37.71371	2034.523	0	0	0	RS-700	0.559185
3643	-122.363	37.71371	2040.7	0	0	0	RS-700	0.602086
3644	-122.363	37.71371	2046.833	0	0	0	RS-700	0.644675

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3645	-122.363	37.71371	1966.605	0	0	0	RS-700	0.087536
3646	-122.363	37.7137	2027.52	0	0	0	RS-700	0.510554
3647	-122.363	37.7137	1919.601	0	0	0	RS-700	-0.23888
3648	-122.363	37.7137	1963.608	0	0	0	RS-700	0.066719
3649	-122.363	37.7137	1993.345	0	0	0	RS-700	0.273228
3650	-122.363	37.71369	1924.492	0	0	0	RS-700	-0.20492
3651	-122.363	37.71369	1887.39	0	0	0	RS-700	-0.46257
3652	-122.363	37.71369	1920.973	0	0	0	RS-700	-0.22936
3653	-122.363	37.71369	2041.629	0	0	0	RS-700	0.608535
3654	-122.363	37.71368	1990.211	0	0	0	RS-700	0.251467
3655	-122.363	37.71368	1969.804	0	0	0	RS-700	0.10975
3656	-122.363	37.71368	2036.821	0	0	0	RS-700	0.575147
3657	-122.363	37.71367	2018.038	0	0	0	RS-700	0.44471
3658	-122.363	37.71367	1987.509	0	0	0	RS-700	0.232699
3659	-122.363	37.71367	2038.728	0	0	0	RS-700	0.588387
3660	-122.363	37.71367	1953.698	0	0	0	RS-700	-0.00209
3661	-122.363	37.71366	2056.521	0	0	0	RS-700	0.711954
3662	-122.363	37.71366	2034.217	0	0	0	RS-700	0.55706
3663	-122.363	37.71366	2057.524	0	0	0	RS-700	0.718919
3664	-122.363	37.71366	2005.305	0	0	0	RS-700	0.356285
3665	-122.363	37.71366	2029.73	0	0	0	RS-700	0.525902
3666	-122.363	37.71366	2055.834	0	0	0	RS-700	0.707183
3667	-122.363	37.71365	2049.74	0	0	0	RS-700	0.664861
3668	-122.363	37.71365	2032.032	0	0	0	RS-700	0.541889
3669	-122.363	37.71365	1844.288	0	0	0	RS-700	-0.76189
3670	-122.363	37.71365	1698.351	0	0	0	RS-700	-1.77534
3671	-122.363	37.71365	1770.367	0	0	0	RS-700	-1.27523
3672	-122.363	37.71365	1836.283	0	0	0	RS-700	-0.81748
3673	-122.363	37.71365	1906.885	0	0	0	RS-700	-0.32719
3674	-122.363	37.71365	1855.658	0	0	0	RS-700	-0.68293
3675	-122.363	37.71365	1877.39	0	0	0	RS-700	-0.53201
3676	-122.363	37.71365	1790.73	0	0	0	RS-700	-1.13382
3677	-122.363	37.71365	1725.706	0	0	0	RS-700	-1.58538
3678	-122.363	37.71364	1859.95	0	0	0	RS-700	-0.65312
3679	-122.363	37.71364	2143.333	0	0	0	RS-700	1.31481
3680	-122.363	37.71364	2010.02	0	0	0	RS-700	0.389029
3681	-122.363	37.71364	2093.167	0	0	0	RS-700	0.966435
3682	-122.363	37.71364	2090.165	0	0	0	RS-700	0.945587
3683	-122.363	37.71364	2108.967	0	0	0	RS-700	1.076161
3684	-122.363	37.71364	2195.675	0	0	0	RS-700	1.678297
3685	-122.363	37.71363	2033.833	0	0	0	RS-700	0.554398
3686	-122.363	37.71363	2078.643	0	0	0	RS-700	0.865575
3687	-122.363	37.71363	1983.611	0	0	0	RS-700	0.20563
3688	-122.363	37.71363	2010.021	0	0	0	RS-700	0.389034
3689	-122.363	37.71362	2016.927	0	0	0	RS-700	0.436991

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3690	-122.363	37.71362	2001.816	0	0	0	RS-700	0.332056
3691	-122.363	37.71362	2105.75	0	0	0	RS-700	1.05382
3692	-122.363	37.71362	2003.718	0	0	0	RS-700	0.345262
3693	-122.363	37.71361	1996.017	0	0	0	RS-700	0.291784
3694	-122.363	37.71361	1971.504	0	0	0	RS-700	0.121558
3695	-122.363	37.71361	2097.54	0	0	0	RS-700	0.996805
3696	-122.363	37.71361	2140.98	0	0	0	RS-700	1.298475
3697	-122.363	37.71361	2049.739	0	0	0	RS-700	0.664852
3698	-122.363	37.7136	2089.846	0	0	0	RS-700	0.943373
3699	-122.363	37.7136	2188.119	0	0	0	RS-700	1.62583
3700	-122.363	37.7136	2076.314	0	0	0	RS-700	0.849403
3701	-122.363	37.7136	2085.433	0	0	0	RS-700	0.912729
3702	-122.363	37.71359	2075.157	0	0	0	RS-700	0.84137
3703	-122.363	37.71359	2078.742	0	0	0	RS-700	0.866262
3704	-122.363	37.71359	2077.041	0	0	0	RS-700	0.854448
3705	-122.363	37.71359	2167.45	0	0	0	RS-700	1.482289
3706	-122.363	37.71359	2008.819	0	0	0	RS-700	0.380689
3707	-122.363	37.71358	2062.362	0	0	0	RS-700	0.752517
3708	-122.363	37.71358	2157.657	0	0	0	RS-700	1.414284
3709	-122.363	37.71358	2053.426	0	0	0	RS-700	0.690455
3710	-122.363	37.71358	2035.743	0	0	0	RS-700	0.56766
3711	-122.362	37.71357	2128.869	0	0	0	RS-700	1.214365
3712	-122.362	37.71357	2111.884	0	0	0	RS-700	1.096417
3713	-122.362	37.71357	2080.744	0	0	0	RS-700	0.880166
3714	-122.362	37.71357	2166.34	0	0	0	RS-700	1.47458
3715	-122.362	37.71357	2099.276	0	0	0	RS-700	1.008859
3716	-122.362	37.71356	2137.657	0	0	0	RS-700	1.275393
3717	-122.362	37.71356	2136.08	0	0	0	RS-700	1.264444
3718	-122.362	37.71356	2093.375	0	0	0	RS-700	0.967879
3719	-122.362	37.71356	1994.11	0	0	0	RS-700	0.27854
3720	-122.362	37.71356	2060.048	0	0	0	RS-700	0.736446
3721	-122.362	37.71355	2041.033	0	0	0	RS-700	0.604393
3722	-122.362	37.71355	2102.752	0	0	0	RS-700	1.032998
3723	-122.362	37.71355	2060.427	0	0	0	RS-700	0.739078
3724	-122.362	37.71355	2079.959	0	0	0	RS-700	0.874712
3725	-122.362	37.71355	2062.842	0	0	0	RS-700	0.755849
3726	-122.362	37.71354	2032.53	0	0	0	RS-700	0.545348
3727	-122.362	37.71354	2088.642	0	0	0	RS-700	0.935016
3728	-122.362	37.71354	2044.734	0	0	0	RS-700	0.630095
3729	-122.362	37.71354	2087.642	0	0	0	RS-700	0.928073
3730	-122.362	37.71354	1999.714	0	0	0	RS-700	0.317459
3731	-122.362	37.71353	1964.703	0	0	0	RS-700	0.074325
3732	-122.362	37.71353	2006.517	0	0	0	RS-700	0.364704
3733	-122.362	37.71353	1948.795	0	0	0	RS-700	-0.03615
3734	-122.362	37.71353	2110.86	0	0	0	RS-700	1.089304

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3735	-122.362	37.71353	2105.859	0	0	0	RS-700	1.054577
3736	-122.362	37.71352	2049.532	0	0	0	RS-700	0.663415
3737	-122.362	37.71352	2081.953	0	0	0	RS-700	0.888564
3738	-122.362	37.71352	2063.048	0	0	0	RS-700	0.757277
3739	-122.362	37.71352	2046.835	0	0	0	RS-700	0.644685
3740	-122.362	37.71351	1971.808	0	0	0	RS-700	0.123664
3741	-122.362	37.71351	2014.811	0	0	0	RS-700	0.422301
3742	-122.362	37.71351	2044.325	0	0	0	RS-700	0.627259
3743	-122.362	37.71351	1942.796	0	0	0	RS-700	-0.07781
3744	-122.362	37.71351	1986.708	0	0	0	RS-700	0.227139
3745	-122.362	37.7135	1977.906	0	0	0	RS-700	0.166013
3746	-122.362	37.7135	1993.709	0	0	0	RS-700	0.275755
3747	-122.362	37.7135	2035.738	0	0	0	RS-700	0.567626
3748	-122.362	37.7135	1968.309	0	0	0	RS-700	0.099365
3749	-122.362	37.71349	1968.21	0	0	0	RS-700	0.098683
3750	-122.362	37.71349	1947.886	0	0	0	RS-700	-0.04246
3751	-122.362	37.71349	1946.502	0	0	0	RS-700	-0.05207
3752	-122.362	37.71349	1930.402	0	0	0	RS-700	-0.16387
3753	-122.362	37.71349	1961.892	0	0	0	RS-700	0.054805
3754	-122.362	37.71349	2028.929	0	0	0	RS-700	0.520342
3755	-122.362	37.71348	1994.113	0	0	0	RS-700	0.278559
3756	-122.362	37.71348	2059.628	0	0	0	RS-700	0.73353
3757	-122.362	37.71348	1997.717	0	0	0	RS-700	0.303592
3758	-122.362	37.71348	1936.792	0	0	0	RS-700	-0.1195
3759	-122.362	37.71348	1906.396	0	0	0	RS-700	-0.33058
3760	-122.362	37.71348	1714.625	0	0	0	RS-700	-1.66232
3761	-122.362	37.71348	1507.613	0	0	0	RS-700	-3.09991
3762	-122.362	37.71348	1419.294	0	0	0	RS-700	-3.71324
3763	-122.362	37.71347	1264.519	0	0	0	RS-700	-4.78806
3764	-122.362	37.71347	1238.318	0	0	0	RS-700	-4.97001
3765	-122.362	37.71347	1206.2	0	0	0	RS-700	-5.19306
3766	-122.362	37.71347	1301.199	0	0	0	RS-700	-4.53334
3767	-122.362	37.71347	1448.3	0	0	0	RS-700	-3.5118
3768	-122.362	37.71347	1672.507	0	0	0	RS-700	-1.95481
3769	-122.362	37.71347	1829.557	0	0	0	RS-700	-0.86419
3770	-122.362	37.71347	1999.318	0	0	0	RS-700	0.314709
3771	-122.362	37.71347	1957.799	0	0	0	RS-700	0.026379
3772	-122.362	37.71347	1936.497	0	0	0	RS-700	-0.12155
3773	-122.362	37.71346	1967.703	0	0	0	RS-700	0.09516
3774	-122.362	37.71346	1979.608	0	0	0	RS-700	0.177833
3775	-122.362	37.71346	2036.916	0	0	0	RS-700	0.575808
3776	-122.362	37.71345	2045.347	0	0	0	RS-700	0.634356
3777	-122.362	37.71345	1996.814	0	0	0	RS-700	0.297317
3778	-122.362	37.71345	2056.941	0	0	0	RS-700	0.714868
3779	-122.362	37.71344	2021.218	0	0	0	RS-700	0.466789

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3780	-122.362	37.71344	1977.292	0	0	0	RS-700	0.161752
3781	-122.362	37.71344	2027.925	0	0	0	RS-700	0.51337
3782	-122.362	37.71344	2046.624	0	0	0	RS-700	0.643224
3783	-122.362	37.71343	2020.817	0	0	0	RS-700	0.464009
3784	-122.362	37.71343	2067.057	0	0	0	RS-700	0.785117
3785	-122.362	37.71343	1960.604	0	0	0	RS-700	0.045859
3786	-122.362	37.71343	1885.48	0	0	0	RS-700	-0.47583
3787	-122.362	37.71342	2042.529	0	0	0	RS-700	0.614782
3788	-122.362	37.71342	1972.413	0	0	0	RS-700	0.127868
3789	-122.362	37.71342	1883.58	0	0	0	RS-700	-0.48903
3790	-122.362	37.71342	2010.619	0	0	0	RS-700	0.393185
3791	-122.362	37.71342	2082.329	0	0	0	RS-700	0.891171
3792	-122.362	37.71341	2095.436	0	0	0	RS-700	0.982192
3793	-122.362	37.71341	2009.82	0	0	0	RS-700	0.387635
3794	-122.362	37.71341	2088.744	0	0	0	RS-700	0.93572
3795	-122.362	37.7134	2040.733	0	0	0	RS-700	0.602315
3796	-122.362	37.7134	2061.738	0	0	0	RS-700	0.748178
3797	-122.362	37.7134	2026.623	0	0	0	RS-700	0.504324
3798	-122.362	37.7134	2042.216	0	0	0	RS-700	0.612612
3799	-122.362	37.71339	1969.207	0	0	0	RS-700	0.105605
3800	-122.362	37.71339	1992.812	0	0	0	RS-700	0.269529
3801	-122.362	37.71339	2050.752	0	0	0	RS-700	0.671891
3802	-122.362	37.71339	2093.114	0	0	0	RS-700	0.966068
3803	-122.362	37.71338	2169.895	0	0	0	RS-700	1.499268
3804	-122.362	37.71338	2145.874	0	0	0	RS-700	1.332461
3805	-122.362	37.71338	2103.267	0	0	0	RS-700	1.036578
3806	-122.362	37.71337	2112.281	0	0	0	RS-700	1.099172
3807	-122.362	37.71337	2076.535	0	0	0	RS-700	0.850937
3808	-122.362	37.71337	2044.452	0	0	0	RS-700	0.628138
3809	-122.362	37.71337	2095.651	0	0	0	RS-700	0.983687
3810	-122.362	37.71336	2043.632	0	0	0	RS-700	0.622443
3811	-122.362	37.71336	2075.953	0	0	0	RS-700	0.846894
3812	-122.362	37.71336	2030.931	0	0	0	RS-700	0.534241
3813	-122.362	37.71335	2067.746	0	0	0	RS-700	0.7899
3814	-122.362	37.71335	2093.536	0	0	0	RS-700	0.968998
3815	-122.362	37.71335	2052.934	0	0	0	RS-700	0.687045
3816	-122.362	37.71335	2048.738	0	0	0	RS-700	0.657906
3817	-122.362	37.71334	2097.533	0	0	0	RS-700	0.996755
3818	-122.362	37.71334	2169.908	0	0	0	RS-700	1.499359
3819	-122.362	37.71334	2083.059	0	0	0	RS-700	0.896241
3820	-122.362	37.71333	2111.969	0	0	0	RS-700	1.097008
3821	-122.362	37.71333	2106.282	0	0	0	RS-700	1.057513
3822	-122.362	37.71333	2076.15	0	0	0	RS-700	0.848264
3823	-122.362	37.71333	2030.447	0	0	0	RS-700	0.530879
3824	-122.362	37.71332	2068.849	0	0	0	RS-700	0.797561

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3825	-122.362	37.71332	2102.964	0	0	0	RS-700	1.034469
3826	-122.362	37.71332	2006.711	0	0	0	RS-700	0.366045
3827	-122.362	37.71332	2089.838	0	0	0	RS-700	0.943319
3828	-122.362	37.71331	2090.064	0	0	0	RS-700	0.944891
3829	-122.362	37.71331	2024.839	0	0	0	RS-700	0.491938
3830	-122.362	37.71331	2092.857	0	0	0	RS-700	0.964286
3831	-122.362	37.71331	2121.104	0	0	0	RS-700	1.160442
3832	-122.362	37.71331	2109.859	0	0	0	RS-700	1.082354
3833	-122.362	37.7133	2049.828	0	0	0	RS-700	0.665475
3834	-122.362	37.7133	2156.558	0	0	0	RS-700	1.406654
3835	-122.362	37.7133	2106.079	0	0	0	RS-700	1.056103
3836	-122.362	37.7133	2138.781	0	0	0	RS-700	1.2832
3837	-122.362	37.7133	2068.935	0	0	0	RS-700	0.79816
3838	-122.362	37.71329	2050.943	0	0	0	RS-700	0.673213
3839	-122.362	37.71329	2106.175	0	0	0	RS-700	1.056769
3840	-122.362	37.71329	2136.984	0	0	0	RS-700	1.27072
3841	-122.362	37.71329	2044.635	0	0	0	RS-700	0.629412
3842	-122.362	37.71328	2085.379	0	0	0	RS-700	0.912351
3843	-122.362	37.71328	2058.733	0	0	0	RS-700	0.72731
3844	-122.362	37.71328	2133.765	0	0	0	RS-700	1.248369
3845	-122.362	37.71328	2034.24	0	0	0	RS-700	0.557223
3846	-122.362	37.71328	2098.855	0	0	0	RS-700	1.005939
3847	-122.362	37.71328	2106.071	0	0	0	RS-700	1.056049
3848	-122.362	37.71328	2126.756	0	0	0	RS-700	1.199696
3849	-122.362	37.71327	2064.936	0	0	0	RS-700	0.770387
3850	-122.362	37.71327	2099.635	0	0	0	RS-700	1.011356
3851	-122.362	37.71327	1964.6	0	0	0	RS-700	0.073611
3852	-122.362	37.71327	2065.65	0	0	0	RS-700	0.775346
3853	-122.362	37.71327	2073.535	0	0	0	RS-700	0.830103
3854	-122.362	37.71326	2001.01	0	0	0	RS-700	0.326455
3855	-122.362	37.71326	2107.437	0	0	0	RS-700	1.065536
3856	-122.362	37.71326	2062.426	0	0	0	RS-700	0.75296
3857	-122.362	37.71326	2062.738	0	0	0	RS-700	0.755123
3858	-122.362	37.71326	2076.943	0	0	0	RS-700	0.853771
3859	-122.362	37.71325	2027.721	0	0	0	RS-700	0.51195
3860	-122.362	37.71325	2046.526	0	0	0	RS-700	0.642538
3861	-122.362	37.71325	2076.948	0	0	0	RS-700	0.853807
3862	-122.362	37.71325	2054.419	0	0	0	RS-700	0.697353
3863	-122.362	37.71324	2096.538	0	0	0	RS-700	0.98985
3864	-122.362	37.71324	2023.23	0	0	0	RS-700	0.480765
3865	-122.362	37.71324	2095.538	0	0	0	RS-700	0.982902
3866	-122.362	37.71324	2067.045	0	0	0	RS-700	0.785035
3867	-122.362	37.71323	2086.983	0	0	0	RS-700	0.923495
3868	-122.362	37.71323	2037.922	0	0	0	RS-700	0.582794
3869	-122.362	37.71323	2024.233	0	0	0	RS-700	0.48773

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3870	-122.362	37.71323	2022.246	0	0	0	RS-700	0.473929
3871	-122.362	37.71323	1971.509	0	0	0	RS-700	0.121589
3872	-122.362	37.71322	2041.73	0	0	0	RS-700	0.609236
3873	-122.362	37.71322	1992.21	0	0	0	RS-700	0.265347
3874	-122.362	37.71322	2081.534	0	0	0	RS-700	0.885654
3875	-122.362	37.71322	1937.792	0	0	0	RS-700	-0.11255
3876	-122.362	37.71322	2070.731	0	0	0	RS-700	0.810633
3877	-122.362	37.71321	1984.509	0	0	0	RS-700	0.211866
3878	-122.362	37.71321	1898.486	0	0	0	RS-700	-0.38551
3879	-122.362	37.71321	1943.31	0	0	0	RS-700	-0.07423
3880	-122.362	37.71321	2006.407	0	0	0	RS-700	0.363939
3881	-122.362	37.7132	1988.813	0	0	0	RS-700	0.241757
3882	-122.362	37.7132	1939.501	0	0	0	RS-700	-0.10069
3883	-122.362	37.7132	1946.692	0	0	0	RS-700	-0.05075
3884	-122.362	37.7132	1996.316	0	0	0	RS-700	0.293859
3885	-122.362	37.71319	1940.801	0	0	0	RS-700	-0.09166
3886	-122.362	37.71319	1947.088	0	0	0	RS-700	-0.048
3887	-122.362	37.71319	1983.106	0	0	0	RS-700	0.202124
3888	-122.362	37.71319	1953.406	0	0	0	RS-700	-0.00412
3889	-122.362	37.71318	1911.684	0	0	0	RS-700	-0.29386
3890	-122.362	37.71318	2010.82	0	0	0	RS-700	0.394585
3891	-122.362	37.71318	1998.313	0	0	0	RS-700	0.307728
3892	-122.362	37.71318	2040.131	0	0	0	RS-700	0.598133
3893	-122.362	37.71317	2003.516	0	0	0	RS-700	0.343863
3894	-122.362	37.71317	1969.306	0	0	0	RS-700	0.106292
3895	-122.362	37.71317	2098.861	0	0	0	RS-700	1.005982
3896	-122.362	37.71317	2093.167	0	0	0	RS-700	0.966435
3897	-122.362	37.71316	2061.946	0	0	0	RS-700	0.749623
3898	-122.362	37.71316	2005.925	0	0	0	RS-700	0.360589
3899	-122.362	37.71316	2022.523	0	0	0	RS-700	0.475855
3900	-122.362	37.71316	2038.738	0	0	0	RS-700	0.58846
3901	-122.362	37.71316	2005.309	0	0	0	RS-700	0.356309
3902	-122.362	37.71316	2045.323	0	0	0	RS-700	0.634187
3903	-122.362	37.71316	2039.938	0	0	0	RS-700	0.596789
3904	-122.362	37.71315	1997.014	0	0	0	RS-700	0.298707
3905	-122.362	37.71315	2112.438	0	0	0	RS-700	1.100267
3906	-122.362	37.71315	2085.85	0	0	0	RS-700	0.915622
3907	-122.362	37.71315	2040.039	0	0	0	RS-700	0.597494
3908	-122.362	37.71315	2039.138	0	0	0	RS-700	0.591233
3909	-122.362	37.71314	2046.63	0	0	0	RS-700	0.643265
3910	-122.362	37.71314	1906.779	0	0	0	RS-700	-0.32792
3911	-122.362	37.71314	2024.829	0	0	0	RS-700	0.491866
3912	-122.362	37.71314	2019.02	0	0	0	RS-700	0.45153
3913	-122.362	37.71314	1936.62	0	0	0	RS-700	-0.1207
3914	-122.362	37.71314	2091.483	0	0	0	RS-700	0.954743

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3915	-122.362	37.71313	2052.444	0	0	0	RS-700	0.683637
3916	-122.362	37.71313	1953.097	0	0	0	RS-700	-0.00627
3917	-122.362	37.71313	2054.53	0	0	0	RS-700	0.698122
3918	-122.362	37.71313	2062.635	0	0	0	RS-700	0.75441
3919	-122.362	37.71313	2032.52	0	0	0	RS-700	0.545277
3920	-122.362	37.71312	2023.617	0	0	0	RS-700	0.483452
3921	-122.362	37.71312	2008.02	0	0	0	RS-700	0.37514
3922	-122.362	37.71312	2012.911	0	0	0	RS-700	0.409102
3923	-122.362	37.71312	2016.131	0	0	0	RS-700	0.431466
3924	-122.362	37.71311	2045.416	0	0	0	RS-700	0.634837
3925	-122.362	37.71311	2064.429	0	0	0	RS-700	0.766868
3926	-122.362	37.71311	2045.732	0	0	0	RS-700	0.63703
3927	-122.362	37.71311	2036.602	0	0	0	RS-700	0.573623
3928	-122.362	37.7131	1973.705	0	0	0	RS-700	0.13684
3929	-122.362	37.7131	2001.333	0	0	0	RS-700	0.328703
3930	-122.362	37.7131	2028.916	0	0	0	RS-700	0.52025
3931	-122.362	37.7131	2002.929	0	0	0	RS-700	0.339786
3932	-122.362	37.7131	2036.318	0	0	0	RS-700	0.571656
3933	-122.362	37.71309	1981.213	0	0	0	RS-700	0.188977
3934	-122.362	37.71309	1984.51	0	0	0	RS-700	0.211874
3935	-122.362	37.71309	1988.007	0	0	0	RS-700	0.236162
3936	-122.362	37.71309	1967.794	0	0	0	RS-700	0.095795
3937	-122.362	37.71309	2059.84	0	0	0	RS-700	0.735001
3938	-122.362	37.71308	2013.326	0	0	0	RS-700	0.411989
3939	-122.362	37.71308	1998.235	0	0	0	RS-700	0.307187
3940	-122.362	37.71308	1963.192	0	0	0	RS-700	0.063833
3941	-122.362	37.71308	2047.946	0	0	0	RS-700	0.652403
3942	-122.362	37.71307	2059.968	0	0	0	RS-700	0.73589
3943	-122.362	37.71307	2036.936	0	0	0	RS-700	0.575943
3944	-122.362	37.71307	2029.234	0	0	0	RS-700	0.522455
3945	-122.362	37.71307	2023.728	0	0	0	RS-700	0.484224
3946	-122.362	37.71306	2055.954	0	0	0	RS-700	0.708015
3947	-122.362	37.71306	2031.427	0	0	0	RS-700	0.537684
3948	-122.362	37.71306	1995.126	0	0	0	RS-700	0.285594
3949	-122.362	37.71306	2001.838	0	0	0	RS-700	0.332207
3950	-122.362	37.71305	2016.618	0	0	0	RS-700	0.434846
3951	-122.362	37.71305	1969.603	0	0	0	RS-700	0.108357
3952	-122.362	37.71305	2066.635	0	0	0	RS-700	0.782187
3953	-122.362	37.71305	2002.607	0	0	0	RS-700	0.337547
3954	-122.362	37.71305	2071.846	0	0	0	RS-700	0.818377
3955	-122.362	37.71305	2025.42	0	0	0	RS-700	0.495973
3956	-122.362	37.71305	2011.019	0	0	0	RS-700	0.395964
3957	-122.362	37.71304	2031.023	0	0	0	RS-700	0.534885
3958	-122.362	37.71304	2022.83	0	0	0	RS-700	0.477985
3959	-122.362	37.71304	2078.954	0	0	0	RS-700	0.867739

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
3960	-122.362	37.71304	2055.426	0	0	0	RS-700	0.704351
3961	-122.362	37.71304	2040.826	0	0	0	RS-700	0.602961
3962	-122.362	37.71304	2015.125	0	0	0	RS-700	0.42448
3963	-122.362	37.71304	1997.619	0	0	0	RS-700	0.302908
3964	-122.362	37.71304	2076.839	0	0	0	RS-700	0.853049
3965	-122.362	37.71304	2051.72	0	0	0	RS-700	0.678612
3966	-122.362	37.71304	2038.421	0	0	0	RS-700	0.586258
3967	-122.362	37.71304	1958.895	0	0	0	RS-700	0.033993
3968	-122.362	37.71304	2053.351	0	0	0	RS-700	0.689938
3969	-122.362	37.71304	2026.228	0	0	0	RS-700	0.501585
3970	-122.362	37.71304	2018.721	0	0	0	RS-700	0.449449
3971	-122.362	37.71304	2026.526	0	0	0	RS-700	0.503654
3972	-122.362	37.71304	1965.711	0	0	0	RS-700	0.081324
3973	-122.362	37.71304	2118.439	0	0	0	RS-700	1.141939
3974	-122.362	37.71304	2075.053	0	0	0	RS-700	0.840643
3975	-122.362	37.71304	2042.324	0	0	0	RS-700	0.613364
3976	-122.362	37.71304	2042.729	0	0	0	RS-700	0.616177
3977	-122.362	37.71304	2089.535	0	0	0	RS-700	0.941219
3978	-122.362	37.71304	1955.496	0	0	0	RS-700	0.010386
3979	-122.362	37.71304	2032.146	0	0	0	RS-700	0.542682
3980	-122.362	37.71304	2075.264	0	0	0	RS-700	0.842109
3981	-122.362	37.71304	2037.627	0	0	0	RS-700	0.580745
3982	-122.362	37.71304	2050.144	0	0	0	RS-700	0.667666
3983	-122.362	37.71304	2057.528	0	0	0	RS-700	0.718947
3984	-122.362	37.71304	2014.62	0	0	0	RS-700	0.42097
3985	-122.362	37.71304	2024.924	0	0	0	RS-700	0.492531
3986	-122.362	37.71304	2038.423	0	0	0	RS-700	0.586274
3987	-122.362	37.71304	2085.069	0	0	0	RS-700	0.910203
3988	-122.362	37.71304	2021.028	0	0	0	RS-700	0.465472
3989	-122.362	37.71304	2007.821	0	0	0	RS-700	0.373754
3990	-122.362	37.71304	2055.735	0	0	0	RS-700	0.706493
3991	-122.362	37.71304	2072.075	0	0	0	RS-700	0.819968
3992	-122.362	37.71304	1970.708	0	0	0	RS-700	0.11603
3993	-122.362	37.71304	2061.847	0	0	0	RS-700	0.748938
3994	-122.362	37.71304	2056.435	0	0	0	RS-700	0.711356
3995	-122.362	37.71304	2095.069	0	0	0	RS-700	0.979645
3996	-122.362	37.71304	1950.507	0	0	0	RS-700	-0.02426
3997	-122.362	37.71304	2054.633	0	0	0	RS-700	0.698839
3998	-122.362	37.71304	1977.801	0	0	0	RS-700	0.165284
3999	-122.362	37.71304	2029.729	0	0	0	RS-700	0.525898
4000	-122.362	37.71304	2007.819	0	0	0	RS-700	0.373744
4001	-122.362	37.71304	2038.548	0	0	0	RS-700	0.587139
4002	-122.362	37.71304	1999.615	0	0	0	RS-700	0.316767
4003	-122.362	37.71305	2048.246	0	0	0	RS-700	0.654489
4004	-122.362	37.71305	2002.016	0	0	0	RS-700	0.333444

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4005	-122.362	37.71305	2024.41	0	0	0	RS-700	0.488959
4006	-122.362	37.71305	2002.62	0	0	0	RS-700	0.337642
4007	-122.362	37.71305	2001.005	0	0	0	RS-700	0.326426
4008	-122.362	37.71305	1905.777	0	0	0	RS-700	-0.33488
4009	-122.362	37.71305	1996.809	0	0	0	RS-700	0.297288
4010	-122.362	37.71305	1901.686	0	0	0	RS-700	-0.36329
4011	-122.362	37.71305	1986.616	0	0	0	RS-700	0.226498
4012	-122.362	37.71305	1916.784	0	0	0	RS-700	-0.25844
4013	-122.362	37.71306	1987.519	0	0	0	RS-700	0.232769
4014	-122.362	37.71306	2041.245	0	0	0	RS-700	0.605866
4015	-122.362	37.71306	2041.946	0	0	0	RS-700	0.610739
4016	-122.362	37.71306	2026.032	0	0	0	RS-700	0.500224
4017	-122.362	37.71306	1977.305	0	0	0	RS-700	0.161843
4018	-122.362	37.71306	2064.046	0	0	0	RS-700	0.764211
4019	-122.362	37.71306	2044.636	0	0	0	RS-700	0.62942
4020	-122.362	37.71307	2104.738	0	0	0	RS-700	1.046788
4021	-122.362	37.71307	2057.734	0	0	0	RS-700	0.720373
4022	-122.362	37.71307	2021.928	0	0	0	RS-700	0.47172
4023	-122.362	37.71307	1991.213	0	0	0	RS-700	0.258426
4024	-122.362	37.71307	2015.822	0	0	0	RS-700	0.429322
4025	-122.362	37.71308	2029.935	0	0	0	RS-700	0.527325
4026	-122.362	37.71308	2066.434	0	0	0	RS-700	0.780795
4027	-122.362	37.71308	1980.106	0	0	0	RS-700	0.18129
4028	-122.362	37.71308	1982.31	0	0	0	RS-700	0.196594
4029	-122.362	37.71308	2068.733	0	0	0	RS-700	0.796755
4030	-122.362	37.71309	1950.209	0	0	0	RS-700	-0.02633
4031	-122.362	37.71309	1951.696	0	0	0	RS-700	-0.016
4032	-122.362	37.71309	1997.415	0	0	0	RS-700	0.301493
4033	-122.362	37.71309	2058.525	0	0	0	RS-700	0.725869
4034	-122.362	37.7131	1957.787	0	0	0	RS-700	0.026296
4035	-122.362	37.7131	1901.973	0	0	0	RS-700	-0.3613
4036	-122.362	37.7131	1961.798	0	0	0	RS-700	0.054153
4037	-122.362	37.7131	1959.521	0	0	0	RS-700	0.038337
4038	-122.362	37.7131	1995.71	0	0	0	RS-700	0.289656
4039	-122.362	37.71311	2003.314	0	0	0	RS-700	0.342457
4040	-122.362	37.71311	2121.649	0	0	0	RS-700	1.16423
4041	-122.362	37.71311	2031.034	0	0	0	RS-700	0.534958
4042	-122.362	37.71312	2071.057	0	0	0	RS-700	0.812895
4043	-122.362	37.71312	2008.517	0	0	0	RS-700	0.378591
4044	-122.362	37.71312	2019.69	0	0	0	RS-700	0.456181
4045	-122.362	37.71313	1968.411	0	0	0	RS-700	0.100073
4046	-122.362	37.71313	2063.743	0	0	0	RS-700	0.762107
4047	-122.362	37.71313	2032.829	0	0	0	RS-700	0.547422
4048	-122.362	37.71314	2101.963	0	0	0	RS-700	1.027521
4049	-122.362	37.71314	2040.423	0	0	0	RS-700	0.600158

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4050	-122.362	37.71314	2013.513	0	0	0	RS-700	0.413287
4051	-122.362	37.71314	1940.986	0	0	0	RS-700	-0.09038
4052	-122.362	37.71314	2108.546	0	0	0	RS-700	1.073235
4053	-122.362	37.71315	2002.818	0	0	0	RS-700	0.339015
4054	-122.362	37.71315	1944.692	0	0	0	RS-700	-0.06464
4055	-122.362	37.71315	1983.21	0	0	0	RS-700	0.202844
4056	-122.362	37.71315	1941.5	0	0	0	RS-700	-0.0868
4057	-122.362	37.71315	1994.915	0	0	0	RS-700	0.284135
4058	-122.362	37.71316	1973.508	0	0	0	RS-700	0.135475
4059	-122.362	37.71316	2066.532	0	0	0	RS-700	0.781473
4060	-122.362	37.71316	2063.742	0	0	0	RS-700	0.762094
4061	-122.362	37.71316	2012.621	0	0	0	RS-700	0.407093
4062	-122.362	37.71316	1987.822	0	0	0	RS-700	0.234873
4063	-122.362	37.71316	1988.511	0	0	0	RS-700	0.239661
4064	-122.362	37.71317	2037.022	0	0	0	RS-700	0.576543
4065	-122.362	37.71317	1987.409	0	0	0	RS-700	0.232005
4066	-122.362	37.71317	1993.41	0	0	0	RS-700	0.273683
4067	-122.362	37.71317	1998.318	0	0	0	RS-700	0.307764
4068	-122.362	37.71318	2065.757	0	0	0	RS-700	0.77609
4069	-122.362	37.71318	1944.6	0	0	0	RS-700	-0.06528
4070	-122.362	37.71318	2096.847	0	0	0	RS-700	0.991993
4071	-122.362	37.71318	2047.645	0	0	0	RS-700	0.650315
4072	-122.362	37.71318	2044.039	0	0	0	RS-700	0.625268
4073	-122.362	37.71319	1911.3	0	0	0	RS-700	-0.29653
4074	-122.362	37.71319	2051.946	0	0	0	RS-700	0.68018
4075	-122.362	37.71319	2042.931	0	0	0	RS-700	0.617576
4076	-122.362	37.71319	1976.892	0	0	0	RS-700	0.158971
4077	-122.362	37.7132	1860.576	0	0	0	RS-700	-0.64878
4078	-122.362	37.7132	1919.783	0	0	0	RS-700	-0.23762
4079	-122.362	37.7132	2012.621	0	0	0	RS-700	0.407093
4080	-122.362	37.71321	1997.815	0	0	0	RS-700	0.304268
4081	-122.362	37.71321	1915.302	0	0	0	RS-700	-0.26873
4082	-122.362	37.71321	1924.497	0	0	0	RS-700	-0.20488
4083	-122.362	37.71321	2029.427	0	0	0	RS-700	0.523799
4084	-122.362	37.71321	2028.029	0	0	0	RS-700	0.514088
4085	-122.362	37.71321	1982.809	0	0	0	RS-700	0.20006
4086	-122.362	37.71321	1942.693	0	0	0	RS-700	-0.07852
4087	-122.362	37.71321	1985.715	0	0	0	RS-700	0.220244
4088	-122.362	37.71321	1951.601	0	0	0	RS-700	-0.01666
4089	-122.362	37.71322	1951.933	0	0	0	RS-700	-0.01435
4090	-122.362	37.71322	2036.93	0	0	0	RS-700	0.575906
4091	-122.362	37.71322	1983.622	0	0	0	RS-700	0.205712
4092	-122.362	37.71322	1965.003	0	0	0	RS-700	0.076412
4093	-122.362	37.71322	2007.425	0	0	0	RS-700	0.371008
4094	-122.362	37.71322	1973.512	0	0	0	RS-700	0.1355

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4095	-122.362	37.71323	1950.286	0	0	0	RS-700	-0.02579
4096	-122.362	37.71323	1965.902	0	0	0	RS-700	0.082651
4097	-122.362	37.71323	1904.68	0	0	0	RS-700	-0.3425
4098	-122.362	37.71323	2102.065	0	0	0	RS-700	1.028232
4099	-122.362	37.71323	1996.617	0	0	0	RS-700	0.295952
4100	-122.362	37.71324	2015.933	0	0	0	RS-700	0.430089
4101	-122.362	37.71324	2070.426	0	0	0	RS-700	0.808515
4102	-122.362	37.71324	2002.816	0	0	0	RS-700	0.338999
4103	-122.362	37.71324	2041.735	0	0	0	RS-700	0.609273
4104	-122.362	37.71325	2118.089	0	0	0	RS-700	1.139505
4105	-122.362	37.71325	2019.52	0	0	0	RS-700	0.454997
4106	-122.362	37.71325	2042.838	0	0	0	RS-700	0.616931
4107	-122.362	37.71325	2021.825	0	0	0	RS-700	0.471006
4108	-122.362	37.71326	2178.345	0	0	0	RS-700	1.557953
4109	-122.362	37.71326	2045.937	0	0	0	RS-700	0.638452
4110	-122.362	37.71326	2081.067	0	0	0	RS-700	0.882409
4111	-122.362	37.71326	2143.881	0	0	0	RS-700	1.318618
4112	-122.362	37.71327	2056.936	0	0	0	RS-700	0.714834
4113	-122.362	37.71327	2094.856	0	0	0	RS-700	0.978168
4114	-122.362	37.71327	2074.466	0	0	0	RS-700	0.836572
4115	-122.362	37.71327	2089.75	0	0	0	RS-700	0.942705
4116	-122.362	37.71328	2081.851	0	0	0	RS-700	0.887851
4117	-122.362	37.71328	2024.138	0	0	0	RS-700	0.48707
4118	-122.362	37.71328	2112.862	0	0	0	RS-700	1.103208
4119	-122.362	37.71328	2043.735	0	0	0	RS-700	0.62316
4120	-122.362	37.71329	2060.737	0	0	0	RS-700	0.741227
4121	-122.362	37.71329	2057.457	0	0	0	RS-700	0.718455
4122	-122.362	37.71329	2013.824	0	0	0	RS-700	0.415447
4123	-122.362	37.71329	2086.742	0	0	0	RS-700	0.92182
4124	-122.362	37.71329	2086.645	0	0	0	RS-700	0.921145
4125	-122.362	37.7133	2077.951	0	0	0	RS-700	0.86077
4126	-122.362	37.7133	2018.621	0	0	0	RS-700	0.448757
4127	-122.362	37.7133	2042.309	0	0	0	RS-700	0.613259
4128	-122.362	37.71331	2069.04	0	0	0	RS-700	0.798892
4129	-122.362	37.71331	2148.877	0	0	0	RS-700	1.353313
4130	-122.362	37.71331	2067.736	0	0	0	RS-700	0.789833
4131	-122.362	37.71331	2108.218	0	0	0	RS-700	1.070956
4132	-122.362	37.71331	2053.836	0	0	0	RS-700	0.693309
4133	-122.362	37.71332	2042.735	0	0	0	RS-700	0.616215
4134	-122.362	37.71332	1972.707	0	0	0	RS-700	0.12991
4135	-122.362	37.71332	2059.95	0	0	0	RS-700	0.735765
4136	-122.362	37.71332	2020.723	0	0	0	RS-700	0.463355
4137	-122.362	37.71333	2056.634	0	0	0	RS-700	0.712738
4138	-122.362	37.71333	2109.634	0	0	0	RS-700	1.080794
4139	-122.362	37.71333	2067.576	0	0	0	RS-700	0.788721

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4140	-122.362	37.71333	2106.755	0	0	0	RS-700	1.060799
4141	-122.362	37.71333	2133.761	0	0	0	RS-700	1.248339
4142	-122.362	37.71334	2090.642	0	0	0	RS-700	0.9489
4143	-122.362	37.71334	2155.076	0	0	0	RS-700	1.396364
4144	-122.362	37.71334	2165.667	0	0	0	RS-700	1.469907
4145	-122.362	37.71335	2093.854	0	0	0	RS-700	0.971208
4146	-122.362	37.71335	2048.038	0	0	0	RS-700	0.653038
4147	-122.362	37.71335	2093.852	0	0	0	RS-700	0.971196
4148	-122.362	37.71335	2047.048	0	0	0	RS-700	0.646165
4149	-122.362	37.71336	2103.667	0	0	0	RS-700	1.039355
4150	-122.362	37.71336	2005.597	0	0	0	RS-700	0.358309
4151	-122.362	37.71336	2104.644	0	0	0	RS-700	1.046142
4152	-122.362	37.71337	1965.995	0	0	0	RS-700	0.083296
4153	-122.362	37.71337	2082.272	0	0	0	RS-700	0.890779
4154	-122.362	37.71337	2128.979	0	0	0	RS-700	1.215129
4155	-122.362	37.71337	2051.623	0	0	0	RS-700	0.677939
4156	-122.362	37.71338	2103.655	0	0	0	RS-700	1.039271
4157	-122.362	37.71338	2129.443	0	0	0	RS-700	1.218356
4158	-122.362	37.71338	2110.181	0	0	0	RS-700	1.084587
4159	-122.362	37.71339	2142.776	0	0	0	RS-700	1.310943
4160	-122.362	37.71339	2056.044	0	0	0	RS-700	0.708642
4161	-122.362	37.71339	1992.015	0	0	0	RS-700	0.263993
4162	-122.362	37.71339	2049.738	0	0	0	RS-700	0.664844
4163	-122.362	37.71339	2032.626	0	0	0	RS-700	0.546011
4164	-122.362	37.7134	1973.507	0	0	0	RS-700	0.135464
4165	-122.362	37.7134	1971.606	0	0	0	RS-700	0.122265
4166	-122.362	37.7134	2022.028	0	0	0	RS-700	0.472418
4167	-122.362	37.7134	2027.519	0	0	0	RS-700	0.51055
4168	-122.362	37.7134	2069.153	0	0	0	RS-700	0.799676
4169	-122.362	37.71341	2007.421	0	0	0	RS-700	0.370981
4170	-122.362	37.71341	2015.828	0	0	0	RS-700	0.429358
4171	-122.362	37.71341	2015.221	0	0	0	RS-700	0.425149
4172	-122.362	37.71341	2069.638	0	0	0	RS-700	0.803045
4173	-122.362	37.71342	2053.53	0	0	0	RS-700	0.691183
4174	-122.362	37.71342	1965.218	0	0	0	RS-700	0.077906
4175	-122.362	37.71342	2021.926	0	0	0	RS-700	0.471709
4176	-122.362	37.71343	2008.92	0	0	0	RS-700	0.381387
4177	-122.362	37.71343	1934.687	0	0	0	RS-700	-0.13412
4178	-122.362	37.71343	1896.967	0	0	0	RS-700	-0.39606
4179	-122.362	37.71343	1918.497	0	0	0	RS-700	-0.24655
4180	-122.362	37.71344	1887.296	0	0	0	RS-700	-0.46322
4181	-122.362	37.71344	1919.392	0	0	0	RS-700	-0.24034
4182	-122.362	37.71344	1942.599	0	0	0	RS-700	-0.07918
4183	-122.362	37.71344	2049.523	0	0	0	RS-700	0.663352
4184	-122.362	37.71345	2050.527	0	0	0	RS-700	0.670328

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4185	-122.362	37.71345	2077.855	0	0	0	RS-700	0.860105
4186	-122.362	37.71345	2041.937	0	0	0	RS-700	0.610672
4187	-122.362	37.71345	1962.603	0	0	0	RS-700	0.05974
4188	-122.362	37.71346	1945.887	0	0	0	RS-700	-0.05634
4189	-122.362	37.71346	2036.522	0	0	0	RS-700	0.573068
4190	-122.362	37.71346	1949.186	0	0	0	RS-700	-0.03343
4191	-122.362	37.71346	2045.344	0	0	0	RS-700	0.634335
4192	-122.362	37.71346	1996.819	0	0	0	RS-700	0.297351
4193	-122.362	37.71347	2044.631	0	0	0	RS-700	0.629382
4194	-122.362	37.71347	1990.815	0	0	0	RS-700	0.255659
4195	-122.362	37.71347	2002.624	0	0	0	RS-700	0.33767
4196	-122.362	37.71347	2122.758	0	0	0	RS-700	1.171931
4197	-122.362	37.71347	2044.821	0	0	0	RS-700	0.630704
4198	-122.362	37.71347	1989.705	0	0	0	RS-700	0.247953
4199	-122.362	37.71347	2027.723	0	0	0	RS-700	0.511964
4200	-122.362	37.71347	2040.525	0	0	0	RS-700	0.600865
4201	-122.362	37.71347	2007.525	0	0	0	RS-700	0.3717
4202	-122.362	37.71346	1977.905	0	0	0	RS-700	0.16601
4203	-122.362	37.71346	1953.8	0	0	0	RS-700	-0.00139
4204	-122.362	37.71346	2023.824	0	0	0	RS-700	0.484886
4205	-122.362	37.71345	2004.52	0	0	0	RS-700	0.350833
4206	-122.362	37.71345	2063.628	0	0	0	RS-700	0.761306
4207	-122.362	37.71345	2122.295	0	0	0	RS-700	1.168717
4208	-122.362	37.71345	2014.519	0	0	0	RS-700	0.420267
4209	-122.362	37.71346	1962.89	0	0	0	RS-700	0.061735
4210	-122.362	37.71346	1951.403	0	0	0	RS-700	-0.01803
4211	-122.362	37.71346	1988.009	0	0	0	RS-700	0.236173
4212	-122.362	37.71346	1958.914	0	0	0	RS-700	0.034127
4213	-122.362	37.71346	1979.613	0	0	0	RS-700	0.177866
4214	-122.362	37.71347	1972.807	0	0	0	RS-700	0.130607
4215	-122.362	37.71347	2079.96	0	0	0	RS-700	0.87472
4216	-122.362	37.71347	2002.513	0	0	0	RS-700	0.336897
4217	-122.362	37.71347	1855.047	0	0	0	RS-700	-0.68718
4218	-122.362	37.71347	1870.111	0	0	0	RS-700	-0.58256
4219	-122.362	37.71347	1687.002	0	0	0	RS-700	-1.85415
4220	-122.362	37.71347	1616.334	0	0	0	RS-700	-2.34491
4221	-122.362	37.71347	1670.759	0	0	0	RS-700	-1.96695
4222	-122.362	37.71347	1604.749	0	0	0	RS-700	-2.42535
4223	-122.362	37.71347	1600.236	0	0	0	RS-700	-2.4567
4224	-122.362	37.71348	1683.714	0	0	0	RS-700	-1.87698
4225	-122.362	37.71348	1713.625	0	0	0	RS-700	-1.66927
4226	-122.362	37.71348	1789.19	0	0	0	RS-700	-1.14451
4227	-122.362	37.71348	1914.991	0	0	0	RS-700	-0.2709
4228	-122.362	37.71348	1992.413	0	0	0	RS-700	0.266759
4229	-122.362	37.71348	1976.61	0	0	0	RS-700	0.157016

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4230	-122.362	37.71349	2021.722	0	0	0	RS-700	0.470293
4231	-122.362	37.71349	1993.617	0	0	0	RS-700	0.275116
4232	-122.362	37.71349	1980.508	0	0	0	RS-700	0.184086
4233	-122.362	37.71349	1924.784	0	0	0	RS-700	-0.20289
4234	-122.362	37.7135	1924.767	0	0	0	RS-700	-0.20301
4235	-122.362	37.7135	2028.928	0	0	0	RS-700	0.520334
4236	-122.362	37.7135	1984.009	0	0	0	RS-700	0.208397
4237	-122.362	37.7135	1861.571	0	0	0	RS-700	-0.64187
4238	-122.362	37.7135	1961.109	0	0	0	RS-700	0.049369
4239	-122.362	37.71351	2012.817	0	0	0	RS-700	0.40845
4240	-122.362	37.71351	1977.896	0	0	0	RS-700	0.165944
4241	-122.362	37.71351	2070.643	0	0	0	RS-700	0.81002
4242	-122.362	37.71351	2070.837	0	0	0	RS-700	0.81137
4243	-122.362	37.71352	1959.4	0	0	0	RS-700	0.037499
4244	-122.362	37.71352	2047.529	0	0	0	RS-700	0.649509
4245	-122.362	37.71352	2049.731	0	0	0	RS-700	0.664799
4246	-122.362	37.71352	2020.719	0	0	0	RS-700	0.463326
4247	-122.362	37.71353	2099.066	0	0	0	RS-700	1.007405
4248	-122.362	37.71353	1969.211	0	0	0	RS-700	0.10563
4249	-122.362	37.71353	2088.061	0	0	0	RS-700	0.930978
4250	-122.362	37.71353	2050.735	0	0	0	RS-700	0.671769
4251	-122.362	37.71354	2022.223	0	0	0	RS-700	0.473773
4252	-122.362	37.71354	2049.736	0	0	0	RS-700	0.664837
4253	-122.362	37.71354	2036.83	0	0	0	RS-700	0.575211
4254	-122.362	37.71354	1943.893	0	0	0	RS-700	-0.07019
4255	-122.362	37.71355	2111.074	0	0	0	RS-700	1.090788
4256	-122.362	37.71355	2027.03	0	0	0	RS-700	0.507154
4257	-122.362	37.71355	1985.207	0	0	0	RS-700	0.216713
4258	-122.362	37.71355	2065.12	0	0	0	RS-700	0.771669
4259	-122.362	37.71356	2059.853	0	0	0	RS-700	0.735088
4260	-122.362	37.71356	2113.015	0	0	0	RS-700	1.104271
4261	-122.362	37.71356	2088.644	0	0	0	RS-700	0.935031
4262	-122.362	37.71357	2065.149	0	0	0	RS-700	0.77187
4263	-122.362	37.71357	2133.219	0	0	0	RS-700	1.244578
4264	-122.362	37.71357	2052.732	0	0	0	RS-700	0.685637
4265	-122.362	37.71357	2092.653	0	0	0	RS-700	0.962866
4266	-122.362	37.71358	2106.86	0	0	0	RS-700	1.061526
4267	-122.362	37.71358	2094.734	0	0	0	RS-700	0.977319
4268	-122.362	37.71358	2078.146	0	0	0	RS-700	0.862122
4269	-122.362	37.71358	2099.755	0	0	0	RS-700	1.012189
4270	-122.363	37.71359	2139.869	0	0	0	RS-700	1.290755
4271	-122.363	37.71359	2118.18	0	0	0	RS-700	1.140136
4272	-122.363	37.71359	2083.268	0	0	0	RS-700	0.897695
4273	-122.363	37.71359	2079.636	0	0	0	RS-700	0.872469
4274	-122.363	37.7136	2102.963	0	0	0	RS-700	1.034468

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4275	-122.363	37.7136	2143.981	0	0	0	RS-700	1.319315
4276	-122.363	37.7136	2028.028	0	0	0	RS-700	0.514086
4277	-122.363	37.7136	2081.164	0	0	0	RS-700	0.883082
4278	-122.363	37.71361	2141.087	0	0	0	RS-700	1.299216
4279	-122.363	37.71361	2035.515	0	0	0	RS-700	0.566075
4280	-122.363	37.71361	2028.911	0	0	0	RS-700	0.520214
4281	-122.363	37.71362	2015.733	0	0	0	RS-700	0.4287
4282	-122.363	37.71362	2095.434	0	0	0	RS-700	0.98218
4283	-122.363	37.71363	2132.978	0	0	0	RS-700	1.242906
4284	-122.363	37.71363	1996.614	0	0	0	RS-700	0.29593
4285	-122.363	37.71363	2072.052	0	0	0	RS-700	0.819807
4286	-122.363	37.71364	2139.77	0	0	0	RS-700	1.290069
4287	-122.363	37.71364	2145.877	0	0	0	RS-700	1.332479
4288	-122.363	37.71364	2097.865	0	0	0	RS-700	0.999062
4289	-122.363	37.71364	2082.631	0	0	0	RS-700	0.893269
4290	-122.363	37.71364	2060.73	0	0	0	RS-700	0.741184
4291	-122.363	37.71365	2028.413	0	0	0	RS-700	0.516758
4292	-122.363	37.71365	1859.385	0	0	0	RS-700	-0.65705
4293	-122.363	37.71365	1665.676	0	0	0	RS-700	-2.00225
4294	-122.363	37.71366	1757.363	0	0	0	RS-700	-1.36553
4295	-122.363	37.71366	2038.831	0	0	0	RS-700	0.589105
4296	-122.363	37.71366	1972.002	0	0	0	RS-700	0.125015
4297	-122.363	37.71367	2046.147	0	0	0	RS-700	0.639908
4298	-122.363	37.71367	2067.844	0	0	0	RS-700	0.790585
4299	-122.363	37.71367	2022.43	0	0	0	RS-700	0.475207
4300	-122.363	37.71367	2077.945	0	0	0	RS-700	0.860727
4301	-122.363	37.71367	2073.638	0	0	0	RS-700	0.830821
4302	-122.363	37.71367	1965.605	0	0	0	RS-700	0.080592
4303	-122.363	37.71368	2113.975	0	0	0	RS-700	1.110935
4304	-122.363	37.71368	2020.419	0	0	0	RS-700	0.461246
4305	-122.363	37.71368	1954.292	0	0	0	RS-700	0.002025
4306	-122.363	37.71368	2014.62	0	0	0	RS-700	0.420974
4307	-122.363	37.71369	1956.088	0	0	0	RS-700	0.014503
4308	-122.363	37.71369	1997.609	0	0	0	RS-700	0.302838
4309	-122.363	37.71369	1983.394	0	0	0	RS-700	0.204123
4310	-122.363	37.7137	1910.588	0	0	0	RS-700	-0.30147
4311	-122.363	37.7137	1964.505	0	0	0	RS-700	0.072952
4312	-122.363	37.7137	1958.59	0	0	0	RS-700	0.031872
4313	-122.363	37.71371	1934.499	0	0	0	RS-700	-0.13542
4314	-122.363	37.71371	1961.503	0	0	0	RS-700	0.052105
4315	-122.363	37.71372	1928.081	0	0	0	RS-700	-0.17999
4316	-122.363	37.71372	2045.137	0	0	0	RS-700	0.632897
4317	-122.363	37.71372	1930.499	0	0	0	RS-700	-0.1632
4318	-122.363	37.71373	1933.607	0	0	0	RS-700	-0.14162
4319	-122.363	37.71373	1956.506	0	0	0	RS-700	0.0174

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4320	-122.363	37.71373	1911.78	0	0	0	RS-700	-0.2932
4321	-122.363	37.71374	1855.566	0	0	0	RS-700	-0.68357
4322	-122.363	37.71374	1970.904	0	0	0	RS-700	0.117392
4323	-122.363	37.71374	1947.494	0	0	0	RS-700	-0.04518
4324	-122.363	37.71375	1933.984	0	0	0	RS-700	-0.139
4325	-122.363	37.71375	1868.672	0	0	0	RS-700	-0.59255
4326	-122.363	37.71375	1903.587	0	0	0	RS-700	-0.35009
4327	-122.363	37.71376	1894.202	0	0	0	RS-700	-0.41526
4328	-122.363	37.71376	1824.57	0	0	0	RS-700	-0.89882
4329	-122.363	37.71377	2019.618	0	0	0	RS-700	0.455678
4330	-122.363	37.71377	1935.401	0	0	0	RS-700	-0.12916
4331	-122.363	37.71377	1963.607	0	0	0	RS-700	0.066713
4332	-122.363	37.71378	1913.397	0	0	0	RS-700	-0.28197
4333	-122.363	37.71378	2005.521	0	0	0	RS-700	0.357783
4334	-122.363	37.71377	1947.805	0	0	0	RS-700	-0.04302
4335	-122.363	37.71377	1969.61	0	0	0	RS-700	0.108401
4336	-122.363	37.71377	1893.58	0	0	0	RS-700	-0.41958
4337	-122.363	37.71377	1888.784	0	0	0	RS-700	-0.45289
4338	-122.363	37.71377	1897.686	0	0	0	RS-700	-0.39107
4339	-122.363	37.71377	1892.782	0	0	0	RS-700	-0.42512
4340	-122.363	37.71378	1970.705	0	0	0	RS-700	0.116007
4341	-122.363	37.71378	1960.308	0	0	0	RS-700	0.043805
4342	-122.363	37.71378	1933.407	0	0	0	RS-700	-0.143
4343	-122.363	37.71378	1944.604	0	0	0	RS-700	-0.06525
4344	-122.363	37.71378	1942.892	0	0	0	RS-700	-0.07714
4345	-122.363	37.71378	1933.695	0	0	0	RS-700	-0.14101
4346	-122.363	37.71379	1955.892	0	0	0	RS-700	0.013137
4347	-122.363	37.71379	1983.511	0	0	0	RS-700	0.204935
4348	-122.363	37.71379	1935.79	0	0	0	RS-700	-0.12646
4349	-122.363	37.71379	1960.807	0	0	0	RS-700	0.047268
4350	-122.363	37.71379	1962.901	0	0	0	RS-700	0.061811
4351	-122.363	37.7138	2076.951	0	0	0	RS-700	0.853828
4352	-122.363	37.7138	2106.868	0	0	0	RS-700	1.061583
4353	-122.363	37.7138	2175.777	0	0	0	RS-700	1.540121
4354	-122.363	37.7138	2088.957	0	0	0	RS-700	0.937202
4355	-122.363	37.71381	2026.32	0	0	0	RS-700	0.502225
4356	-122.363	37.71381	2074.952	0	0	0	RS-700	0.839942
4357	-122.363	37.71381	2007.118	0	0	0	RS-700	0.368877
4358	-122.363	37.71381	2044.152	0	0	0	RS-700	0.626057
4359	-122.363	37.71382	2136.192	0	0	0	RS-700	1.265225
4360	-122.363	37.71382	2085.852	0	0	0	RS-700	0.91564
4361	-122.363	37.71382	2084.729	0	0	0	RS-700	0.907843
4362	-122.363	37.71382	2109.986	0	0	0	RS-700	1.083234
4363	-122.363	37.71383	2112.547	0	0	0	RS-700	1.10102
4364	-122.363	37.71383	2123.762	0	0	0	RS-700	1.178901

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4365	-122.363	37.71383	2072.154	0	0	0	RS-700	0.820511
4366	-122.363	37.71384	2090.751	0	0	0	RS-700	0.949663
4367	-122.363	37.71384	2168.21	0	0	0	RS-700	1.487571
4368	-122.363	37.71384	2110.545	0	0	0	RS-700	1.08712
4369	-122.363	37.71385	2049.828	0	0	0	RS-700	0.665469
4370	-122.363	37.71385	2097.644	0	0	0	RS-700	0.997525
4371	-122.363	37.71385	2118.178	0	0	0	RS-700	1.140122
4372	-122.363	37.71385	2003.42	0	0	0	RS-700	0.343191
4373	-122.363	37.71385	2105.754	0	0	0	RS-700	1.053845
4374	-122.363	37.71386	2117.297	0	0	0	RS-700	1.134005
4375	-122.363	37.71386	2068.966	0	0	0	RS-700	0.798373
4376	-122.363	37.71386	2197.788	0	0	0	RS-700	1.692972
4377	-122.363	37.71386	2165.777	0	0	0	RS-700	1.470673
4378	-122.363	37.71386	2206.232	0	0	0	RS-700	1.751612
4379	-122.363	37.71387	2117.958	0	0	0	RS-700	1.138599
4380	-122.363	37.71387	2240.689	0	0	0	RS-700	1.990894
4381	-122.363	37.71388	2231.916	0	0	0	RS-700	1.929975
4382	-122.363	37.71388	2320.835	0	0	0	RS-700	2.547467
4383	-122.363	37.71388	2310.18	0	0	0	RS-700	2.473473
4384	-122.363	37.71388	2326.832	0	0	0	RS-700	2.589109
4385	-122.363	37.71389	2436.964	0	0	0	RS-700	3.353917
4386	-122.363	37.71389	2411.591	0	0	0	RS-700	3.177718
4387	-122.363	37.71389	2479.882	0	0	0	RS-700	3.651955
4388	-122.363	37.7139	2534.139	0	0	0	RS-700	4.028746
4389	-122.363	37.7139	2564.663	0	0	0	RS-700	4.240718
4390	-122.363	37.71389	2474.141	0	0	0	RS-700	3.612087
4391	-122.363	37.71389	2486.143	0	0	0	RS-700	3.695437
4392	-122.363	37.71389	2448.755	0	0	0	RS-700	3.435798
4393	-122.363	37.71389	2396.696	0	0	0	RS-700	3.074279
4394	-122.363	37.7139	2358.451	0	0	0	RS-700	2.808689
4395	-122.363	37.71391	2384.065	0	0	0	RS-700	2.986562
4396	-122.363	37.71391	2318.827	0	0	0	RS-700	2.533524
4397	-122.363	37.71391	2285.053	0	0	0	RS-700	2.298981
4398	-122.363	37.71391	2233.238	0	0	0	RS-700	1.939156
4399	-122.363	37.71391	2321.831	0	0	0	RS-700	2.554379
4400	-122.363	37.71391	2272.928	0	0	0	RS-700	2.214776
4401	-122.363	37.71392	2245.804	0	0	0	RS-700	2.026416
4402	-122.363	37.71392	2262.697	0	0	0	RS-700	2.143726
4403	-122.363	37.71392	2170.108	0	0	0	RS-700	1.500748
4404	-122.363	37.71392	2175.898	0	0	0	RS-700	1.540957
4405	-122.363	37.71393	2190.008	0	0	0	RS-700	1.638943
4406	-122.363	37.71393	2141.671	0	0	0	RS-700	1.303274
4407	-122.363	37.71393	2169.67	0	0	0	RS-700	1.497709
4408	-122.363	37.71393	2135.334	0	0	0	RS-700	1.259264
4409	-122.363	37.71394	2042.731	0	0	0	RS-700	0.61619

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4410	-122.363	37.71394	2125.781	0	0	0	RS-700	1.192926
4411	-122.363	37.71394	2017.723	0	0	0	RS-700	0.44252
4412	-122.363	37.71394	1998.117	0	0	0	RS-700	0.306368
4413	-122.363	37.71395	1978.711	0	0	0	RS-700	0.171603
4414	-122.363	37.71395	2076.429	0	0	0	RS-700	0.850199
4415	-122.363	37.71395	2065.957	0	0	0	RS-700	0.777477
4416	-122.363	37.71395	2175.887	0	0	0	RS-700	1.540885
4417	-122.363	37.71395	2112.538	0	0	0	RS-700	1.100961
4418	-122.363	37.71395	2161.668	0	0	0	RS-700	1.442141
4419	-122.363	37.71396	2077.333	0	0	0	RS-700	0.856477
4420	-122.363	37.71396	1979.608	0	0	0	RS-700	0.177831
4421	-122.363	37.71396	2002.518	0	0	0	RS-700	0.336928
4422	-122.363	37.71396	1960.512	0	0	0	RS-700	0.045223
4423	-122.363	37.71396	2019.331	0	0	0	RS-700	0.453686
4424	-122.363	37.71397	1996.612	0	0	0	RS-700	0.295917
4425	-122.363	37.71397	1911.398	0	0	0	RS-700	-0.29585
4426	-122.363	37.71397	1994.711	0	0	0	RS-700	0.282716
4427	-122.363	37.71397	1882.759	0	0	0	RS-700	-0.49473
4428	-122.363	37.71397	1918.07	0	0	0	RS-700	-0.24951
4429	-122.363	37.71398	1918.877	0	0	0	RS-700	-0.24391
4430	-122.363	37.71398	1985.711	0	0	0	RS-700	0.220212
4431	-122.363	37.71398	1866.395	0	0	0	RS-700	-0.60837
4432	-122.363	37.71398	1998.721	0	0	0	RS-700	0.310562
4433	-122.363	37.71398	1924.199	0	0	0	RS-700	-0.20695
4434	-122.363	37.71398	2037.831	0	0	0	RS-700	0.58216
4435	-122.363	37.71398	1982.811	0	0	0	RS-700	0.200075
4436	-122.363	37.71398	1951.691	0	0	0	RS-700	-0.01604
4437	-122.363	37.71398	2005.017	0	0	0	RS-700	0.354284
4438	-122.363	37.71398	2001.617	0	0	0	RS-700	0.330673
4439	-122.363	37.71398	1956.307	0	0	0	RS-700	0.01602
4440	-122.363	37.71398	1946.501	0	0	0	RS-700	-0.05208
4441	-122.363	37.71398	2027.431	0	0	0	RS-700	0.509939
4442	-122.363	37.71398	1931.885	0	0	0	RS-700	-0.15357
4443	-122.363	37.71398	1927.787	0	0	0	RS-700	-0.18203
4444	-122.363	37.71398	1957.603	0	0	0	RS-700	0.025018
4445	-122.363	37.71398	1969.409	0	0	0	RS-700	0.107009
4446	-122.363	37.71398	1928.663	0	0	0	RS-700	-0.17595
4447	-122.363	37.71398	1974.516	0	0	0	RS-700	0.142475
4448	-122.363	37.71399	1987.314	0	0	0	RS-700	0.231348
4449	-122.363	37.71399	2012.923	0	0	0	RS-700	0.409185
4450	-122.363	37.71399	1917.682	0	0	0	RS-700	-0.25221
4451	-122.363	37.71399	1957.099	0	0	0	RS-700	0.021518
4452	-122.363	37.71399	1948.6	0	0	0	RS-700	-0.0375
4453	-122.363	37.71399	2025.828	0	0	0	RS-700	0.498807
4454	-122.363	37.714	1964.713	0	0	0	RS-700	0.074396

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4455	-122.363	37.714	1898.871	0	0	0	RS-700	-0.38284
4456	-122.363	37.714	1940.398	0	0	0	RS-700	-0.09446
4457	-122.363	37.714	1978.912	0	0	0	RS-700	0.173003
4458	-122.363	37.71401	1941.904	0	0	0	RS-700	-0.084
4459	-122.363	37.71401	1928.587	0	0	0	RS-700	-0.17648
4460	-122.363	37.71401	1914.013	0	0	0	RS-700	-0.27769
4461	-122.363	37.71401	2065.426	0	0	0	RS-700	0.773795
4462	-122.363	37.71402	1983.625	0	0	0	RS-700	0.205731
4463	-122.363	37.71402	2013.725	0	0	0	RS-700	0.414754
4464	-122.363	37.71402	1935.888	0	0	0	RS-700	-0.12578
4465	-122.363	37.71402	2021.221	0	0	0	RS-700	0.466813
4466	-122.363	37.71402	1943.794	0	0	0	RS-700	-0.07088
4467	-122.363	37.71403	1947.601	0	0	0	RS-700	-0.04444
4468	-122.363	37.71403	2032.318	0	0	0	RS-700	0.543872
4469	-122.363	37.71403	1947.798	0	0	0	RS-700	-0.04307
4470	-122.363	37.71403	1952.701	0	0	0	RS-700	-0.00902
4471	-122.363	37.71404	1978.718	0	0	0	RS-700	0.171652
4472	-122.363	37.71404	1990.707	0	0	0	RS-700	0.254907
4473	-122.363	37.71404	1984.182	0	0	0	RS-700	0.209595
4474	-122.363	37.71405	1934.37	0	0	0	RS-700	-0.13632
4475	-122.363	37.71405	2025.533	0	0	0	RS-700	0.496759
4476	-122.363	37.71405	2070.644	0	0	0	RS-700	0.810024
4477	-122.363	37.71406	2002.718	0	0	0	RS-700	0.338317
4478	-122.363	37.71406	1975.807	0	0	0	RS-700	0.151438
4479	-122.363	37.71406	1962.997	0	0	0	RS-700	0.062478
4480	-122.363	37.71406	1997.613	0	0	0	RS-700	0.30287
4481	-122.363	37.71407	2088.541	0	0	0	RS-700	0.934313
4482	-122.363	37.71407	2078.643	0	0	0	RS-700	0.865578
4483	-122.363	37.71407	1991.614	0	0	0	RS-700	0.261205
4484	-122.363	37.71407	2028.725	0	0	0	RS-700	0.518926
4485	-122.363	37.71408	1971.808	0	0	0	RS-700	0.12367
4486	-122.363	37.71408	2058.734	0	0	0	RS-700	0.727316
4487	-122.363	37.71408	2071.433	0	0	0	RS-700	0.815507
4488	-122.363	37.71408	1944.6	0	0	0	RS-700	-0.06528
4489	-122.363	37.71409	2040.725	0	0	0	RS-700	0.602257
4490	-122.363	37.71409	2025.029	0	0	0	RS-700	0.493255
4491	-122.363	37.71409	1963.998	0	0	0	RS-700	0.069427
4492	-122.363	37.7141	1977.913	0	0	0	RS-700	0.166063
4493	-122.363	37.7141	2087.165	0	0	0	RS-700	0.924755
4494	-122.363	37.7141	1897.97	0	0	0	RS-700	-0.3891
4495	-122.363	37.7141	1935.775	0	0	0	RS-700	-0.12656
4496	-122.363	37.71411	2036.034	0	0	0	RS-700	0.569682
4497	-122.363	37.71411	1997.415	0	0	0	RS-700	0.301495
4498	-122.363	37.71411	2029.241	0	0	0	RS-700	0.522507
4499	-122.363	37.71411	2003.213	0	0	0	RS-700	0.341757

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4500	-122.363	37.71411	2038.529	0	0	0	RS-700	0.587004
4501	-122.363	37.71412	1916.867	0	0	0	RS-700	-0.25787
4502	-122.363	37.71412	1995.819	0	0	0	RS-700	0.290409
4503	-122.363	37.71412	1984.613	0	0	0	RS-700	0.212594
4504	-122.363	37.71412	1961.693	0	0	0	RS-700	0.053423
4505	-122.363	37.71412	2020.926	0	0	0	RS-700	0.464766
4506	-122.363	37.71412	2034.626	0	0	0	RS-700	0.559905
4507	-122.363	37.71412	1948.605	0	0	0	RS-700	-0.03747
4508	-122.363	37.71412	2050.837	0	0	0	RS-700	0.672479
4509	-122.363	37.71413	1920.382	0	0	0	RS-700	-0.23346
4510	-122.363	37.71413	2000.514	0	0	0	RS-700	0.323014
4511	-122.363	37.71413	2029.126	0	0	0	RS-700	0.521707
4512	-122.363	37.71413	1976.41	0	0	0	RS-700	0.155624
4513	-122.363	37.71413	2035.732	0	0	0	RS-700	0.567582
4514	-122.363	37.71413	1915.776	0	0	0	RS-700	-0.26544
4515	-122.363	37.71413	2022.729	0	0	0	RS-700	0.477284
4516	-122.363	37.71413	1925.877	0	0	0	RS-700	-0.1953
4517	-122.363	37.71413	1904.59	0	0	0	RS-700	-0.34313
4518	-122.363	37.71413	2018.029	0	0	0	RS-700	0.444647
4519	-122.363	37.71413	2018.13	0	0	0	RS-700	0.445347
4520	-122.363	37.71413	1976.302	0	0	0	RS-700	0.154877
4521	-122.363	37.71413	1901.78	0	0	0	RS-700	-0.36264
4522	-122.363	37.71413	1947.799	0	0	0	RS-700	-0.04306
4523	-122.363	37.71413	1964.504	0	0	0	RS-700	0.072947
4524	-122.363	37.71413	2015.82	0	0	0	RS-700	0.429307
4525	-122.363	37.71413	1904.77	0	0	0	RS-700	-0.34188
4526	-122.363	37.71413	2047.94	0	0	0	RS-700	0.652359
4527	-122.363	37.71413	2039.732	0	0	0	RS-700	0.595359
4528	-122.363	37.71413	1904.782	0	0	0	RS-700	-0.34179
4529	-122.363	37.71413	1954.685	0	0	0	RS-700	0.004754
4530	-122.363	37.71412	1923.496	0	0	0	RS-700	-0.21183
4531	-122.363	37.71412	1975.515	0	0	0	RS-700	0.149409
4532	-122.363	37.71412	1846.938	0	0	0	RS-700	-0.74349
4533	-122.363	37.71412	1875.955	0	0	0	RS-700	-0.54198
4534	-122.363	37.71412	1943.499	0	0	0	RS-700	-0.07292
4535	-122.363	37.71412	1858.04	0	0	0	RS-700	-0.66639
4536	-122.363	37.71412	1987.809	0	0	0	RS-700	0.234784
4537	-122.363	37.71412	1965.608	0	0	0	RS-700	0.08061
4538	-122.363	37.71412	2055.729	0	0	0	RS-700	0.706452
4539	-122.363	37.71412	2069.427	0	0	0	RS-700	0.801577
4540	-122.363	37.71412	1888.874	0	0	0	RS-700	-0.45227
4541	-122.363	37.71412	1992.613	0	0	0	RS-700	0.268142
4542	-122.363	37.71412	2023.736	0	0	0	RS-700	0.484276
4543	-122.363	37.71412	1961.509	0	0	0	RS-700	0.052145
4544	-122.363	37.71412	1936.095	0	0	0	RS-700	-0.12434

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4545	-122.363	37.71412	1979.116	0	0	0	RS-700	0.174419
4546	-122.363	37.71412	2071.836	0	0	0	RS-700	0.818303
4547	-122.363	37.71412	1984.12	0	0	0	RS-700	0.209169
4548	-122.363	37.71412	1934.984	0	0	0	RS-700	-0.13205
4549	-122.363	37.71412	1990.818	0	0	0	RS-700	0.255678
4550	-122.363	37.71412	1987.902	0	0	0	RS-700	0.235431
4551	-122.363	37.71412	1943.31	0	0	0	RS-700	-0.07424
4552	-122.363	37.71412	1973.705	0	0	0	RS-700	0.136842
4553	-122.363	37.71412	1965.092	0	0	0	RS-700	0.077029
4554	-122.363	37.71412	2098.651	0	0	0	RS-700	1.004519
4555	-122.363	37.71412	2023.73	0	0	0	RS-700	0.484239
4556	-122.363	37.71412	1925.5	0	0	0	RS-700	-0.19792
4557	-122.363	37.71412	1961.016	0	0	0	RS-700	0.048719
4558	-122.363	37.71412	1919.255	0	0	0	RS-700	-0.24129
4559	-122.363	37.71413	2064.639	0	0	0	RS-700	0.768327
4560	-122.363	37.71413	1969.311	0	0	0	RS-700	0.106327
4561	-122.363	37.71413	1893.298	0	0	0	RS-700	-0.42154
4562	-122.363	37.71413	2039.733	0	0	0	RS-700	0.595365
4563	-122.363	37.71413	1905.589	0	0	0	RS-700	-0.33619
4564	-122.363	37.71413	1997.614	0	0	0	RS-700	0.302878
4565	-122.363	37.71414	1893.585	0	0	0	RS-700	-0.41955
4566	-122.363	37.71414	2063.049	0	0	0	RS-700	0.757284
4567	-122.363	37.71414	1990.007	0	0	0	RS-700	0.250049
4568	-122.363	37.71414	1992.213	0	0	0	RS-700	0.265365
4569	-122.363	37.71414	1964.703	0	0	0	RS-700	0.074325
4570	-122.363	37.71414	1920.78	0	0	0	RS-700	-0.2307
4571	-122.363	37.71414	1965.195	0	0	0	RS-700	0.077741
4572	-122.363	37.71414	1983.104	0	0	0	RS-700	0.20211
4573	-122.363	37.71414	1937.269	0	0	0	RS-700	-0.11619
4574	-122.363	37.71414	2060.428	0	0	0	RS-700	0.73908
4575	-122.363	37.71414	1869.39	0	0	0	RS-700	-0.58757
4576	-122.363	37.71414	1972.611	0	0	0	RS-700	0.129244
4577	-122.363	37.71414	1963.605	0	0	0	RS-700	0.066705
4578	-122.363	37.71414	1948.697	0	0	0	RS-700	-0.03683
4579	-122.363	37.71414	1954.705	0	0	0	RS-700	0.004894
4580	-122.363	37.71414	1908.992	0	0	0	RS-700	-0.31255
4581	-122.363	37.71414	1970.605	0	0	0	RS-700	0.115314
4582	-122.363	37.71414	1930.207	0	0	0	RS-700	-0.16523
4583	-122.363	37.71414	2005.515	0	0	0	RS-700	0.357741
4584	-122.363	37.71414	1939.5	0	0	0	RS-700	-0.10069
4585	-122.363	37.71414	1958.908	0	0	0	RS-700	0.034085
4586	-122.363	37.71414	1948.515	0	0	0	RS-700	-0.03809
4587	-122.363	37.71414	1963.408	0	0	0	RS-700	0.065334
4588	-122.363	37.71414	2024.928	0	0	0	RS-700	0.492552
4589	-122.363	37.71414	1905.874	0	0	0	RS-700	-0.33421

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4590	-122.363	37.71414	1948.409	0	0	0	RS-700	-0.03883
4591	-122.363	37.71414	1891.68	0	0	0	RS-700	-0.43278
4592	-122.363	37.71414	2001.919	0	0	0	RS-700	0.33277
4593	-122.363	37.71414	1882.862	0	0	0	RS-700	-0.49402
4594	-122.363	37.71415	2048.141	0	0	0	RS-700	0.653758
4595	-122.363	37.71415	1906.873	0	0	0	RS-700	-0.32727
4596	-122.363	37.71415	1966.399	0	0	0	RS-700	0.086103
4597	-122.363	37.71415	1976.811	0	0	0	RS-700	0.158408
4598	-122.363	37.71415	1960.112	0	0	0	RS-700	0.042443
4599	-122.363	37.71416	1929.508	0	0	0	RS-700	-0.17008
4600	-122.363	37.71416	1976.705	0	0	0	RS-700	0.157674
4601	-122.363	37.71416	2007.518	0	0	0	RS-700	0.37165
4602	-122.363	37.71416	1988.415	0	0	0	RS-700	0.238993
4603	-122.363	37.71416	1993.413	0	0	0	RS-700	0.273705
4604	-122.363	37.71416	1983.612	0	0	0	RS-700	0.205641
4605	-122.363	37.71417	2016.928	0	0	0	RS-700	0.437002
4606	-122.364	37.71417	2017.032	0	0	0	RS-700	0.43772
4607	-122.364	37.71417	2005.829	0	0	0	RS-700	0.359926
4608	-122.364	37.71417	2049.733	0	0	0	RS-700	0.664813
4609	-122.364	37.71418	1928.071	0	0	0	RS-700	-0.18006
4610	-122.364	37.71418	1981.616	0	0	0	RS-700	0.191776
4611	-122.364	37.71418	1968.91	0	0	0	RS-700	0.103543
4612	-122.364	37.71418	2019.918	0	0	0	RS-700	0.457766
4613	-122.364	37.71418	1998.517	0	0	0	RS-700	0.309147
4614	-122.364	37.71419	1994.808	0	0	0	RS-700	0.283392
4615	-122.364	37.71419	2017.618	0	0	0	RS-700	0.441792
4616	-122.364	37.71419	1935.593	0	0	0	RS-700	-0.12782
4617	-122.364	37.71419	2092.435	0	0	0	RS-700	0.961358
4618	-122.364	37.7142	1930.079	0	0	0	RS-700	-0.16612
4619	-122.364	37.7142	2017.925	0	0	0	RS-700	0.443922
4620	-122.364	37.7142	1999.514	0	0	0	RS-700	0.316072
4621	-122.364	37.7142	1988.916	0	0	0	RS-700	0.242474
4622	-122.364	37.7142	1874.669	0	0	0	RS-700	-0.55091
4623	-122.364	37.71421	1952.894	0	0	0	RS-700	-0.00768
4624	-122.364	37.71421	1909.582	0	0	0	RS-700	-0.30846
4625	-122.364	37.71421	1923.387	0	0	0	RS-700	-0.21259
4626	-122.364	37.71422	1950.895	0	0	0	RS-700	-0.02156
4627	-122.364	37.71422	1975.522	0	0	0	RS-700	0.149458
4628	-122.364	37.71422	1972.111	0	0	0	RS-700	0.125769
4629	-122.364	37.71423	1932.982	0	0	0	RS-700	-0.14596
4630	-122.364	37.71423	2036.831	0	0	0	RS-700	0.575214
4631	-122.364	37.71423	2008.821	0	0	0	RS-700	0.380703
4632	-122.364	37.71423	1943.506	0	0	0	RS-700	-0.07288
4633	-122.364	37.71424	2008.718	0	0	0	RS-700	0.379984
4634	-122.364	37.71424	1933.886	0	0	0	RS-700	-0.13968

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4635	-122.364	37.71424	1913.887	0	0	0	RS-700	-0.27857
4636	-122.364	37.71424	1979.905	0	0	0	RS-700	0.179894
4637	-122.364	37.71425	1975.609	0	0	0	RS-700	0.150063
4638	-122.364	37.71425	1893.768	0	0	0	RS-700	-0.41828
4639	-122.364	37.71425	1970.309	0	0	0	RS-700	0.113258
4640	-122.364	37.71425	1959.793	0	0	0	RS-700	0.04023
4641	-122.364	37.71426	1918.778	0	0	0	RS-700	-0.2446
4642	-122.364	37.71426	1894.585	0	0	0	RS-700	-0.4126
4643	-122.364	37.71426	1912.301	0	0	0	RS-700	-0.28957
4644	-122.364	37.71427	2082.074	0	0	0	RS-700	0.8894
4645	-122.364	37.71427	1942.096	0	0	0	RS-700	-0.08267
4646	-122.364	37.71427	1830.816	0	0	0	RS-700	-0.85544
4647	-122.364	37.71428	1922.977	0	0	0	RS-700	-0.21543
4648	-122.364	37.71428	1892.49	0	0	0	RS-700	-0.42715
4649	-122.364	37.71428	1925.66	0	0	0	RS-700	-0.1968
4650	-122.364	37.71428	1986.812	0	0	0	RS-700	0.227858
4651	-122.364	37.71428	1979.205	0	0	0	RS-700	0.175036
4652	-122.364	37.71428	1922.683	0	0	0	RS-700	-0.21748
4653	-122.364	37.71428	1853.481	0	0	0	RS-700	-0.69805
4654	-122.364	37.71428	1905.063	0	0	0	RS-700	-0.33984
4655	-122.364	37.71427	1948.797	0	0	0	RS-700	-0.03613
4656	-122.364	37.71427	1928.499	0	0	0	RS-700	-0.17709
4657	-122.364	37.71427	1911.572	0	0	0	RS-700	-0.29464
4658	-122.364	37.71426	1888.484	0	0	0	RS-700	-0.45497
4659	-122.364	37.71426	1878.667	0	0	0	RS-700	-0.52315
4660	-122.364	37.71426	1889.583	0	0	0	RS-700	-0.44734
4661	-122.364	37.71426	1969.001	0	0	0	RS-700	0.104174
4662	-122.364	37.71427	1925.484	0	0	0	RS-700	-0.19803
4663	-122.364	37.71427	1832.94	0	0	0	RS-700	-0.8407
4664	-122.364	37.71427	2065.844	0	0	0	RS-700	0.776693
4665	-122.364	37.71427	1937.079	0	0	0	RS-700	-0.1175
4666	-122.364	37.71427	1922.784	0	0	0	RS-700	-0.21678
4667	-122.364	37.71427	1908.303	0	0	0	RS-700	-0.31734
4668	-122.364	37.71427	1936.692	0	0	0	RS-700	-0.12019
4669	-122.364	37.71428	1943.894	0	0	0	RS-700	-0.07018
4670	-122.364	37.71428	1929.5	0	0	0	RS-700	-0.17014
4671	-122.364	37.71428	1912.593	0	0	0	RS-700	-0.28755
4672	-122.364	37.71428	1918.398	0	0	0	RS-700	-0.24724
4673	-122.364	37.71428	1889.586	0	0	0	RS-700	-0.44732
4674	-122.364	37.71428	1915.971	0	0	0	RS-700	-0.26409
4675	-122.364	37.71428	1847.66	0	0	0	RS-700	-0.73847
4676	-122.364	37.71428	1744.372	0	0	0	RS-700	-1.45575
4677	-122.364	37.71428	1645.408	0	0	0	RS-700	-2.143
4678	-122.364	37.71428	1794.644	0	0	0	RS-700	-1.10664
4679	-122.364	37.71428	1945.405	0	0	0	RS-700	-0.05969

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4680	-122.364	37.71428	1794.374	0	0	0	RS-700	-1.10852
4681	-122.364	37.71428	1690.611	0	0	0	RS-700	-1.82909
4682	-122.364	37.71428	1426.516	0	0	0	RS-700	-3.66308
4683	-122.364	37.71428	1362.23	0	0	0	RS-700	-4.10951
4684	-122.364	37.71428	1423.293	0	0	0	RS-700	-3.68546
4685	-122.364	37.71428	1274.455	0	0	0	RS-700	-4.71906
4686	-122.364	37.71429	1372.148	0	0	0	RS-700	-4.04064
4687	-122.364	37.71429	1617.331	0	0	0	RS-700	-2.33798
4688	-122.364	37.71429	1847.306	0	0	0	RS-700	-0.74093
4689	-122.364	37.71429	1945.99	0	0	0	RS-700	-0.05562
4690	-122.364	37.71429	1944.092	0	0	0	RS-700	-0.0688
4691	-122.364	37.71429	2063.429	0	0	0	RS-700	0.759924
4692	-122.364	37.71429	1945.492	0	0	0	RS-700	-0.05909
4693	-122.364	37.7143	1891.299	0	0	0	RS-700	-0.43543
4694	-122.364	37.7143	1940.593	0	0	0	RS-700	-0.0931
4695	-122.364	37.7143	1972.41	0	0	0	RS-700	0.12785
4696	-122.364	37.7143	1914.876	0	0	0	RS-700	-0.2717
4697	-122.364	37.7143	1935.907	0	0	0	RS-700	-0.12564
4698	-122.364	37.71431	2042.059	0	0	0	RS-700	0.611522
4699	-122.364	37.71431	2023.037	0	0	0	RS-700	0.479424
4700	-122.364	37.71431	1994.317	0	0	0	RS-700	0.279981
4701	-122.364	37.71432	1965.916	0	0	0	RS-700	0.08275
4702	-122.364	37.71432	1954.993	0	0	0	RS-700	0.006896
4703	-122.364	37.71432	1958.603	0	0	0	RS-700	0.031963
4704	-122.364	37.71433	2055.954	0	0	0	RS-700	0.708017
4705	-122.364	37.71433	1968.102	0	0	0	RS-700	0.097933
4706	-122.364	37.71433	1976.614	0	0	0	RS-700	0.157041
4707	-122.364	37.71433	1941.986	0	0	0	RS-700	-0.08343
4708	-122.364	37.71434	1838.289	0	0	0	RS-700	-0.80355
4709	-122.364	37.71434	1962.901	0	0	0	RS-700	0.061815
4710	-122.364	37.71434	1913.686	0	0	0	RS-700	-0.27996
4711	-122.364	37.71435	1932.403	0	0	0	RS-700	-0.14998
4712	-122.364	37.71435	1858.853	0	0	0	RS-700	-0.66075
4713	-122.364	37.71435	1904.681	0	0	0	RS-700	-0.34249
4714	-122.364	37.71435	1752.438	0	0	0	RS-700	-1.39974
4715	-122.364	37.71435	1724.621	0	0	0	RS-700	-1.59291
4716	-122.364	37.71435	1739.514	0	0	0	RS-700	-1.48948
4717	-122.364	37.71435	1741.454	0	0	0	RS-700	-1.47601
4718	-122.364	37.71435	1622.457	0	0	0	RS-700	-2.30238
4719	-122.364	37.71435	1606.285	0	0	0	RS-700	-2.41469
4720	-122.364	37.71435	1570.618	0	0	0	RS-700	-2.66237
4721	-122.364	37.71435	1549.876	0	0	0	RS-700	-2.80642
4722	-122.364	37.71435	1539.602	0	0	0	RS-700	-2.87777
4723	-122.364	37.71435	1629.453	0	0	0	RS-700	-2.2538
4724	-122.364	37.71435	1616.351	0	0	0	RS-700	-2.34479

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4725	-122.364	37.71436	1684.975	0	0	0	RS-700	-1.86823
4726	-122.364	37.71436	1663.929	0	0	0	RS-700	-2.01438
4727	-122.364	37.71436	1853.388	0	0	0	RS-700	-0.69869
4728	-122.364	37.71436	1963.089	0	0	0	RS-700	0.063115
4729	-122.364	37.71436	1969.298	0	0	0	RS-700	0.106234
4730	-122.364	37.71436	1941.793	0	0	0	RS-700	-0.08477
4731	-122.364	37.71436	1947.874	0	0	0	RS-700	-0.04254
4732	-122.364	37.71436	1960.903	0	0	0	RS-700	0.047939
4733	-122.364	37.71436	2004.943	0	0	0	RS-700	0.35377
4734	-122.364	37.71436	1898.865	0	0	0	RS-700	-0.38288
4735	-122.364	37.71436	1968.997	0	0	0	RS-700	0.104147
4736	-122.364	37.71436	1979.712	0	0	0	RS-700	0.178557
4737	-122.364	37.71436	2047.631	0	0	0	RS-700	0.650219
4738	-122.364	37.71436	2030.841	0	0	0	RS-700	0.533619
4739	-122.364	37.71436	1982.097	0	0	0	RS-700	0.195119
4740	-122.364	37.71436	1981.809	0	0	0	RS-700	0.193118
4741	-122.364	37.71437	1857.966	0	0	0	RS-700	-0.66691
4742	-122.364	37.71437	1903.772	0	0	0	RS-700	-0.34881
4743	-122.364	37.71437	1808.743	0	0	0	RS-700	-1.00873
4744	-122.364	37.71438	1868.132	0	0	0	RS-700	-0.5963
4745	-122.364	37.71438	1908.694	0	0	0	RS-700	-0.31462
4746	-122.364	37.71438	1951.31	0	0	0	RS-700	-0.01868
4747	-122.364	37.71438	1986.612	0	0	0	RS-700	0.226475
4748	-122.364	37.71439	1995.612	0	0	0	RS-700	0.28897
4749	-122.364	37.71439	1948.701	0	0	0	RS-700	-0.0368
4750	-122.364	37.71439	1911.503	0	0	0	RS-700	-0.29512
4751	-122.364	37.71439	1961.903	0	0	0	RS-700	0.054882
4752	-122.364	37.7144	1992.712	0	0	0	RS-700	0.268833
4753	-122.364	37.7144	2004.01	0	0	0	RS-700	0.347288
4754	-122.364	37.7144	1988.214	0	0	0	RS-700	0.237598
4755	-122.364	37.7144	1944.6	0	0	0	RS-700	-0.06527
4756	-122.364	37.71441	1969.313	0	0	0	RS-700	0.106341
4757	-122.364	37.71441	2024.134	0	0	0	RS-700	0.487041
4758	-122.364	37.71442	2008.526	0	0	0	RS-700	0.378653
4759	-122.364	37.71442	1991.732	0	0	0	RS-700	0.262026
4760	-122.364	37.71442	2007.724	0	0	0	RS-700	0.373081
4761	-122.364	37.71442	1991.615	0	0	0	RS-700	0.261217
4762	-122.364	37.71442	1946.702	0	0	0	RS-700	-0.05068
4763	-122.364	37.71443	1980.81	0	0	0	RS-700	0.186181
4764	-122.364	37.71443	1982.611	0	0	0	RS-700	0.198685
4765	-122.364	37.71443	1979.709	0	0	0	RS-700	0.178536
4766	-122.364	37.71443	1878.583	0	0	0	RS-700	-0.52373
4767	-122.364	37.71443	1999.722	0	0	0	RS-700	0.317517
4768	-122.364	37.71443	1988.902	0	0	0	RS-700	0.242376
4769	-122.364	37.71444	2002.52	0	0	0	RS-700	0.336946

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4770	-122.364	37.71444	2026.628	0	0	0	RS-700	0.504361
4771	-122.364	37.71444	2005.82	0	0	0	RS-700	0.359863
4772	-122.364	37.71444	2078.369	0	0	0	RS-700	0.863674
4773	-122.364	37.71445	2032.732	0	0	0	RS-700	0.54675
4774	-122.364	37.71445	2010.828	0	0	0	RS-700	0.394639
4775	-122.364	37.71445	2028.335	0	0	0	RS-700	0.516218
4776	-122.364	37.71446	2118.389	0	0	0	RS-700	1.141591
4777	-122.364	37.71446	2020.113	0	0	0	RS-700	0.459121
4778	-122.364	37.71446	1959.107	0	0	0	RS-700	0.035468
4779	-122.364	37.71446	1972.81	0	0	0	RS-700	0.130627
4780	-122.364	37.71446	2034.312	0	0	0	RS-700	0.557724
4781	-122.364	37.71447	1967.608	0	0	0	RS-700	0.0945
4782	-122.364	37.71447	1929.077	0	0	0	RS-700	-0.17308
4783	-122.364	37.71447	1907.971	0	0	0	RS-700	-0.31964
4784	-122.364	37.71448	2031.147	0	0	0	RS-700	0.535743
4785	-122.364	37.71448	2048.633	0	0	0	RS-700	0.657173
4786	-122.364	37.71448	2018.026	0	0	0	RS-700	0.444628
4787	-122.364	37.71449	1998.513	0	0	0	RS-700	0.309115
4788	-122.364	37.71449	1958.19	0	0	0	RS-700	0.029101
4789	-122.364	37.71449	2049.832	0	0	0	RS-700	0.665501
4790	-122.364	37.7145	1927.067	0	0	0	RS-700	-0.18703
4791	-122.364	37.7145	1892.869	0	0	0	RS-700	-0.42452
4792	-122.364	37.7145	1879.669	0	0	0	RS-700	-0.51618
4793	-122.364	37.71451	1611.665	0	0	0	RS-700	-2.37732
4794	-122.364	37.71451	1934.792	0	0	0	RS-700	-0.13339
4795	-122.364	37.71451	1948.21	0	0	0	RS-700	-0.04021
4796	-122.364	37.71452	1938.405	0	0	0	RS-700	-0.1083
4797	-122.364	37.71452	1996.417	0	0	0	RS-700	0.294563
4798	-122.364	37.71452	1916.305	0	0	0	RS-700	-0.26177
4799	-122.364	37.71452	1998.519	0	0	0	RS-700	0.309159
4800	-122.364	37.71452	1958.214	0	0	0	RS-700	0.029263
4801	-122.364	37.71453	2004.819	0	0	0	RS-700	0.352913
4802	-122.364	37.71453	2018.724	0	0	0	RS-700	0.44947
4803	-122.364	37.71453	1972.506	0	0	0	RS-700	0.128515
4804	-122.364	37.71453	1949.19	0	0	0	RS-700	-0.03341
4805	-122.364	37.71454	1972.411	0	0	0	RS-700	0.127854
4806	-122.364	37.71454	1989.908	0	0	0	RS-700	0.249362
4807	-122.364	37.71454	2015.32	0	0	0	RS-700	0.425833
4808	-122.364	37.71454	2058.325	0	0	0	RS-700	0.724481
4809	-122.364	37.71454	1990.517	0	0	0	RS-700	0.253594
4810	-122.364	37.71455	2002.111	0	0	0	RS-700	0.334107
4811	-122.364	37.71455	1999.71	0	0	0	RS-700	0.317428
4812	-122.364	37.71455	1968.697	0	0	0	RS-700	0.102061
4813	-122.364	37.71455	2028.827	0	0	0	RS-700	0.519629
4814	-122.364	37.71456	2028.321	0	0	0	RS-700	0.516117

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4815	-122.364	37.71456	1997.522	0	0	0	RS-700	0.302239
4816	-122.364	37.71456	2014.124	0	0	0	RS-700	0.417526
4817	-122.364	37.71457	2038.021	0	0	0	RS-700	0.583477
4818	-122.364	37.71457	2054.148	0	0	0	RS-700	0.695473
4819	-122.364	37.71457	2021.832	0	0	0	RS-700	0.471056
4820	-122.364	37.71457	2032.651	0	0	0	RS-700	0.546188
4821	-122.364	37.71457	2055.639	0	0	0	RS-700	0.70583
4822	-122.364	37.71458	1997.227	0	0	0	RS-700	0.300189
4823	-122.364	37.71458	2068.535	0	0	0	RS-700	0.795378
4824	-122.364	37.71458	2035.93	0	0	0	RS-700	0.568961
4825	-122.364	37.71458	2075.641	0	0	0	RS-700	0.844732
4826	-122.364	37.71459	2081.851	0	0	0	RS-700	0.887857
4827	-122.364	37.71459	2101.173	0	0	0	RS-700	1.022035
4828	-122.364	37.71459	2051.631	0	0	0	RS-700	0.677993
4829	-122.364	37.7146	2013.125	0	0	0	RS-700	0.410593
4830	-122.364	37.7146	1967.022	0	0	0	RS-700	0.090432
4831	-122.364	37.71461	2007.118	0	0	0	RS-700	0.368877
4832	-122.364	37.71461	1975.52	0	0	0	RS-700	0.149444
4833	-122.364	37.71462	1967.294	0	0	0	RS-700	0.092319
4834	-122.364	37.71462	1988.806	0	0	0	RS-700	0.241708
4835	-122.364	37.71462	1912.489	0	0	0	RS-700	-0.28827
4836	-122.364	37.71463	1964.506	0	0	0	RS-700	0.072958
4837	-122.364	37.71463	1934.301	0	0	0	RS-700	-0.1368
4838	-122.364	37.71463	1977.401	0	0	0	RS-700	0.162509
4839	-122.364	37.71464	1865.672	0	0	0	RS-700	-0.61339
4840	-122.364	37.71464	1945.306	0	0	0	RS-700	-0.06037
4841	-122.364	37.71464	1902.3	0	0	0	RS-700	-0.35903
4842	-122.364	37.71464	1991.121	0	0	0	RS-700	0.257784
4843	-122.364	37.71464	1996.114	0	0	0	RS-700	0.292462
4844	-122.364	37.71465	1947.5	0	0	0	RS-700	-0.04514
4845	-122.364	37.71465	1982.809	0	0	0	RS-700	0.20006
4846	-122.364	37.71465	2141.664	0	0	0	RS-700	1.303226
4847	-122.364	37.71465	2041.323	0	0	0	RS-700	0.606407
4848	-122.364	37.71465	2017.623	0	0	0	RS-700	0.441825
4849	-122.364	37.71466	2056.241	0	0	0	RS-700	0.710004
4850	-122.364	37.71466	2098.965	0	0	0	RS-700	1.006699
4851	-122.364	37.71466	1987.215	0	0	0	RS-700	0.230659
4852	-122.364	37.71467	2002.616	0	0	0	RS-700	0.33761
4853	-122.364	37.71467	1917.511	0	0	0	RS-700	-0.2534
4854	-122.364	37.71467	2140.553	0	0	0	RS-700	1.295504
4855	-122.364	37.71468	2118.659	0	0	0	RS-700	1.143463
4856	-122.364	37.71468	2046.942	0	0	0	RS-700	0.645428
4857	-122.364	37.71468	2069.736	0	0	0	RS-700	0.803721
4858	-122.364	37.71468	2032.325	0	0	0	RS-700	0.543921
4859	-122.364	37.71468	2064.946	0	0	0	RS-700	0.770458

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4860	-122.364	37.71468	2050.327	0	0	0	RS-700	0.668935
4861	-122.364	37.71469	2107.541	0	0	0	RS-700	1.066257
4862	-122.364	37.71469	2110.543	0	0	0	RS-700	1.087106
4863	-122.364	37.71469	2097.264	0	0	0	RS-700	0.994888
4864	-122.364	37.71469	2131.401	0	0	0	RS-700	1.231953
4865	-122.364	37.71469	2146.201	0	0	0	RS-700	1.334731
4866	-122.364	37.7147	2060.633	0	0	0	RS-700	0.740505
4867	-122.364	37.7147	2093.965	0	0	0	RS-700	0.971982
4868	-122.364	37.7147	2123.075	0	0	0	RS-700	1.174132
4869	-122.364	37.7147	2192.565	0	0	0	RS-700	1.656705
4870	-122.364	37.71471	2163.984	0	0	0	RS-700	1.458224
4871	-122.364	37.71471	1980.404	0	0	0	RS-700	0.183362
4872	-122.364	37.71471	1531.387	0	0	0	RS-700	-2.93481
4873	-122.364	37.71472	1366.29	0	0	0	RS-700	-4.08132
4874	-122.364	37.71472	1733.281	0	0	0	RS-700	-1.53277
4875	-122.364	37.71472	2118.762	0	0	0	RS-700	1.144182
4876	-122.364	37.71473	2112.074	0	0	0	RS-700	1.097737
4877	-122.364	37.71473	2169.665	0	0	0	RS-700	1.497672
4878	-122.364	37.71473	2061.844	0	0	0	RS-700	0.748916
4879	-122.364	37.71473	2203.01	0	0	0	RS-700	1.729236
4880	-122.364	37.71474	2217.016	0	0	0	RS-700	1.826503
4881	-122.364	37.71474	2128.658	0	0	0	RS-700	1.212901
4882	-122.364	37.71474	2106.965	0	0	0	RS-700	1.062254
4883	-122.364	37.71474	2152.206	0	0	0	RS-700	1.376433
4884	-122.364	37.71475	2101.858	0	0	0	RS-700	1.02679
4885	-122.364	37.71475	2130.873	0	0	0	RS-700	1.228288
4886	-122.365	37.71475	2165.232	0	0	0	RS-700	1.466892
4887	-122.365	37.71475	2125.188	0	0	0	RS-700	1.188805
4888	-122.365	37.71476	2183.454	0	0	0	RS-700	1.593433
4889	-122.365	37.71476	2097.327	0	0	0	RS-700	0.995328
4890	-122.365	37.71476	2121.868	0	0	0	RS-700	1.165751
4891	-122.365	37.71476	1989.79	0	0	0	RS-700	0.248544
4892	-122.365	37.71477	2062.255	0	0	0	RS-700	0.75177
4893	-122.365	37.71477	2117.972	0	0	0	RS-700	1.138694
4894	-122.365	37.71477	2110.861	0	0	0	RS-700	1.089311
4895	-122.365	37.71478	2062.95	0	0	0	RS-700	0.756596
4896	-122.365	37.71478	2035.524	0	0	0	RS-700	0.566139
4897	-122.365	37.71478	2011.418	0	0	0	RS-700	0.398739
4898	-122.365	37.71479	1973.706	0	0	0	RS-700	0.13685
4899	-122.365	37.71479	1970.414	0	0	0	RS-700	0.113986
4900	-122.365	37.71479	2015.621	0	0	0	RS-700	0.427922
4901	-122.365	37.71479	1961.105	0	0	0	RS-700	0.049338
4902	-122.365	37.7148	1876.861	0	0	0	RS-700	-0.53568
4903	-122.365	37.7148	2017.419	0	0	0	RS-700	0.440409
4904	-122.365	37.71481	1909.49	0	0	0	RS-700	-0.3091

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4905	-122.365	37.71481	1940.895	0	0	0	RS-700	-0.09101
4906	-122.365	37.71481	2009.93	0	0	0	RS-700	0.388405
4907	-122.365	37.71481	1870.673	0	0	0	RS-700	-0.57866
4908	-122.365	37.71482	1932.689	0	0	0	RS-700	-0.14799
4909	-122.365	37.71482	1911.795	0	0	0	RS-700	-0.29309
4910	-122.365	37.71482	1950.799	0	0	0	RS-700	-0.02223
4911	-122.365	37.71483	1887.672	0	0	0	RS-700	-0.46061
4912	-122.365	37.71483	1927.98	0	0	0	RS-700	-0.18069
4913	-122.365	37.71483	2008.328	0	0	0	RS-700	0.37728
4914	-122.365	37.71483	1937.781	0	0	0	RS-700	-0.11263
4915	-122.365	37.71484	2040.846	0	0	0	RS-700	0.603098
4916	-122.365	37.71484	1924.774	0	0	0	RS-700	-0.20296
4917	-122.365	37.71484	2077.056	0	0	0	RS-700	0.854555
4918	-122.365	37.71484	1950.175	0	0	0	RS-700	-0.02656
4919	-122.365	37.71485	2010.722	0	0	0	RS-700	0.393902
4920	-122.365	37.71485	1940.987	0	0	0	RS-700	-0.09037
4921	-122.365	37.71485	1948.602	0	0	0	RS-700	-0.03749
4922	-122.365	37.71485	1975.512	0	0	0	RS-700	0.149392
4923	-122.365	37.71486	1968.51	0	0	0	RS-700	0.100766
4924	-122.365	37.71486	2024.625	0	0	0	RS-700	0.490453
4925	-122.365	37.71486	1872.396	0	0	0	RS-700	-0.5667
4926	-122.365	37.71486	1946.892	0	0	0	RS-700	-0.04936
4927	-122.365	37.71487	1991.507	0	0	0	RS-700	0.260464
4928	-122.365	37.71487	1898.872	0	0	0	RS-700	-0.38283
4929	-122.365	37.71488	1831.024	0	0	0	RS-700	-0.854
4930	-122.365	37.71488	1943.599	0	0	0	RS-700	-0.07223
4931	-122.365	37.71488	1941.502	0	0	0	RS-700	-0.08679
4932	-122.365	37.71489	1919.682	0	0	0	RS-700	-0.23832
4933	-122.365	37.71489	1954.386	0	0	0	RS-700	0.002679
4934	-122.365	37.71489	1934.695	0	0	0	RS-700	-0.13406
4935	-122.365	37.71489	1999.215	0	0	0	RS-700	0.313996
4936	-122.365	37.7149	1946.991	0	0	0	RS-700	-0.04867
4937	-122.365	37.7149	1963.808	0	0	0	RS-700	0.068113
4938	-122.365	37.7149	1940.585	0	0	0	RS-700	-0.09316
4939	-122.365	37.7149	1940.694	0	0	0	RS-700	-0.0924
4940	-122.365	37.7149	1940.699	0	0	0	RS-700	-0.09237
4941	-122.365	37.7149	1957.609	0	0	0	RS-700	0.025063
4942	-122.365	37.71491	2027.93	0	0	0	RS-700	0.513402
4943	-122.365	37.71491	1940.897	0	0	0	RS-700	-0.09099
4944	-122.365	37.71491	1993.843	0	0	0	RS-700	0.276686
4945	-122.365	37.71491	1958.094	0	0	0	RS-700	0.028432
4946	-122.365	37.71491	1980.612	0	0	0	RS-700	0.184806
4947	-122.365	37.71491	2062.051	0	0	0	RS-700	0.750352
4948	-122.365	37.71491	2033.726	0	0	0	RS-700	0.553655
4949	-122.365	37.71491	1917.07	0	0	0	RS-700	-0.25646

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4950	-122.365	37.71491	1970.806	0	0	0	RS-700	0.116708
4951	-122.365	37.71491	1961.708	0	0	0	RS-700	0.053525
4952	-122.365	37.71491	1929.063	0	0	0	RS-700	-0.17317
4953	-122.365	37.71492	1998.218	0	0	0	RS-700	0.307067
4954	-122.365	37.71492	1993.511	0	0	0	RS-700	0.27438
4955	-122.365	37.71492	1991.807	0	0	0	RS-700	0.262548
4956	-122.365	37.71492	2050.07	0	0	0	RS-700	0.66715
4957	-122.365	37.71492	1945.077	0	0	0	RS-700	-0.06197
4958	-122.365	37.71492	1987.01	0	0	0	RS-700	0.229236
4959	-122.365	37.71492	1976.806	0	0	0	RS-700	0.158372
4960	-122.365	37.71492	1885.774	0	0	0	RS-700	-0.47379
4961	-122.365	37.71492	1979.027	0	0	0	RS-700	0.173798
4962	-122.365	37.71492	2026.124	0	0	0	RS-700	0.500862
4963	-122.365	37.71492	1996.812	0	0	0	RS-700	0.297308
4964	-122.365	37.71492	2001.119	0	0	0	RS-700	0.327212
4965	-122.365	37.71492	2032.323	0	0	0	RS-700	0.543907
4966	-122.365	37.71492	2041.428	0	0	0	RS-700	0.607139
4967	-122.365	37.71492	2074.952	0	0	0	RS-700	0.839947
4968	-122.365	37.71492	1951.507	0	0	0	RS-700	-0.01731
4969	-122.365	37.71492	2045.427	0	0	0	RS-700	0.634913
4970	-122.365	37.71492	1995.922	0	0	0	RS-700	0.291128
4971	-122.365	37.71492	1929.299	0	0	0	RS-700	-0.17153
4972	-122.365	37.71492	1924.691	0	0	0	RS-700	-0.20353
4973	-122.365	37.71492	1968.711	0	0	0	RS-700	0.102157
4974	-122.365	37.71492	2049.427	0	0	0	RS-700	0.662686
4975	-122.365	37.71492	1927.98	0	0	0	RS-700	-0.18069
4976	-122.365	37.71492	1872.586	0	0	0	RS-700	-0.56537
4977	-122.365	37.71492	1940.501	0	0	0	RS-700	-0.09374
4978	-122.365	37.71492	1985.72	0	0	0	RS-700	0.220279
4979	-122.365	37.71492	2021.244	0	0	0	RS-700	0.466969
4980	-122.365	37.71492	2034.728	0	0	0	RS-700	0.560609
4981	-122.365	37.71492	2029.03	0	0	0	RS-700	0.521039
4982	-122.365	37.71492	1944.6	0	0	0	RS-700	-0.06528
4983	-122.365	37.71492	1990.923	0	0	0	RS-700	0.256408
4984	-122.365	37.71492	2075.847	0	0	0	RS-700	0.846157
4985	-122.365	37.71492	2038.733	0	0	0	RS-700	0.588421
4986	-122.365	37.71492	1958.408	0	0	0	RS-700	0.030611
4987	-122.365	37.71492	1910.688	0	0	0	RS-700	-0.30078
4988	-122.365	37.71492	2043.862	0	0	0	RS-700	0.624043
4989	-122.365	37.71492	2010.217	0	0	0	RS-700	0.390393
4990	-122.365	37.71492	1933.307	0	0	0	RS-700	-0.1437
4991	-122.365	37.71492	1955.604	0	0	0	RS-700	0.011141
4992	-122.365	37.71492	2075.759	0	0	0	RS-700	0.845549
4993	-122.365	37.71492	1945.308	0	0	0	RS-700	-0.06036
4994	-122.365	37.71492	1978.312	0	0	0	RS-700	0.168836

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
4995	-122.365	37.71492	2045.523	0	0	0	RS-700	0.635579
4996	-122.365	37.71492	1983.815	0	0	0	RS-700	0.207048
4997	-122.365	37.71492	1960.902	0	0	0	RS-700	0.047931
4998	-122.365	37.71492	1920.594	0	0	0	RS-700	-0.23199
4999	-122.365	37.71492	2024.03	0	0	0	RS-700	0.48632
5000	-122.365	37.71492	1946.505	0	0	0	RS-700	-0.05205
5001	-122.365	37.71492	2011.509	0	0	0	RS-700	0.39937
5002	-122.365	37.71492	2115.657	0	0	0	RS-700	1.12262
5003	-122.365	37.71492	1998.911	0	0	0	RS-700	0.311883
5004	-122.365	37.71492	2002.717	0	0	0	RS-700	0.338313
5005	-122.365	37.71492	1960.601	0	0	0	RS-700	0.045838
5006	-122.365	37.71492	1949.502	0	0	0	RS-700	-0.03124
5007	-122.365	37.71492	1987.708	0	0	0	RS-700	0.234084
5008	-122.365	37.71492	1983.008	0	0	0	RS-700	0.201444
5009	-122.365	37.71492	2025.423	0	0	0	RS-700	0.495994
5010	-122.365	37.71492	1973.71	0	0	0	RS-700	0.136872
5011	-122.365	37.71492	2047.431	0	0	0	RS-700	0.648827
5012	-122.365	37.71492	2055.625	0	0	0	RS-700	0.705729
5013	-122.365	37.71492	1938.693	0	0	0	RS-700	-0.1063
5014	-122.365	37.71492	1985.911	0	0	0	RS-700	0.221605
5015	-122.365	37.71492	2063.648	0	0	0	RS-700	0.761444
5016	-122.365	37.71492	1853.849	0	0	0	RS-700	-0.6955
5017	-122.365	37.71492	2022.03	0	0	0	RS-700	0.472427
5018	-122.365	37.71492	1967.102	0	0	0	RS-700	0.090987
5019	-122.365	37.71492	2017.829	0	0	0	RS-700	0.443255
5020	-122.365	37.71492	2110.651	0	0	0	RS-700	1.087857
5021	-122.365	37.71492	1971.42	0	0	0	RS-700	0.120974
5022	-122.365	37.71492	2039.935	0	0	0	RS-700	0.596769
5023	-122.365	37.71492	2039.145	0	0	0	RS-700	0.591284
5024	-122.365	37.71492	2009.527	0	0	0	RS-700	0.385605
5025	-122.365	37.71492	2069.848	0	0	0	RS-700	0.804498
5026	-122.365	37.71492	2032.127	0	0	0	RS-700	0.54255
5027	-122.365	37.71492	2022.232	0	0	0	RS-700	0.473836
5028	-122.365	37.71492	2082.165	0	0	0	RS-700	0.890037
5029	-122.365	37.71492	2106.336	0	0	0	RS-700	1.05789
5030	-122.365	37.71492	2072.849	0	0	0	RS-700	0.82534
5031	-122.365	37.71493	2131.668	0	0	0	RS-700	1.233806
5032	-122.365	37.71493	1993.415	0	0	0	RS-700	0.273717
5033	-122.365	37.71493	2003.917	0	0	0	RS-700	0.346645
5034	-122.365	37.71493	2076.161	0	0	0	RS-700	0.848337
5035	-122.365	37.71494	2079.956	0	0	0	RS-700	0.874691
5036	-122.365	37.71494	2006.714	0	0	0	RS-700	0.366066
5037	-122.365	37.71494	1936.695	0	0	0	RS-700	-0.12017
5038	-122.365	37.71494	2121.867	0	0	0	RS-700	1.165744
5039	-122.365	37.71495	2058.223	0	0	0	RS-700	0.723771

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5040	-122.365	37.71495	1998.521	0	0	0	RS-700	0.309177
5041	-122.365	37.71495	1966.506	0	0	0	RS-700	0.08685
5042	-122.365	37.71495	1951.595	0	0	0	RS-700	-0.0167
5043	-122.365	37.71495	1957.114	0	0	0	RS-700	0.021626
5044	-122.365	37.71496	2058.056	0	0	0	RS-700	0.722613
5045	-122.365	37.71496	1956.9	0	0	0	RS-700	0.020141
5046	-122.365	37.71496	2075.431	0	0	0	RS-700	0.843273
5047	-122.365	37.71496	1963.608	0	0	0	RS-700	0.06672
5048	-122.365	37.71496	2062.429	0	0	0	RS-700	0.752977
5049	-122.365	37.71497	2053.943	0	0	0	RS-700	0.694051
5050	-122.365	37.71497	2145.763	0	0	0	RS-700	1.331689
5051	-122.365	37.71497	1999.418	0	0	0	RS-700	0.3154
5052	-122.365	37.71496	2122.977	0	0	0	RS-700	1.173449
5053	-122.365	37.71497	2045.939	0	0	0	RS-700	0.638467
5054	-122.365	37.71497	2100.96	0	0	0	RS-700	1.020553
5055	-122.365	37.71497	2000.82	0	0	0	RS-700	0.325138
5056	-122.365	37.71497	2070.222	0	0	0	RS-700	0.807098
5057	-122.365	37.71497	2023.632	0	0	0	RS-700	0.483559
5058	-122.365	37.71497	2022.925	0	0	0	RS-700	0.478643
5059	-122.365	37.71497	1973.511	0	0	0	RS-700	0.135495
5060	-122.365	37.71497	2059.842	0	0	0	RS-700	0.735012
5061	-122.365	37.71497	2031.029	0	0	0	RS-700	0.534924
5062	-122.365	37.71497	2003.72	0	0	0	RS-700	0.345279
5063	-122.365	37.71497	2019.123	0	0	0	RS-700	0.452246
5064	-122.365	37.71497	2091.592	0	0	0	RS-700	0.955497
5065	-122.365	37.71497	2014.434	0	0	0	RS-700	0.419679
5066	-122.365	37.71497	2055.874	0	0	0	RS-700	0.707461
5067	-122.365	37.71497	1972.006	0	0	0	RS-700	0.125044
5068	-122.365	37.71497	2048.455	0	0	0	RS-700	0.655935
5069	-122.365	37.71497	1995.83	0	0	0	RS-700	0.290483
5070	-122.365	37.71497	2015.623	0	0	0	RS-700	0.427938
5071	-122.365	37.71497	2017.923	0	0	0	RS-700	0.443911
5072	-122.365	37.71497	2045.177	0	0	0	RS-700	0.633173
5073	-122.365	37.71497	2037.935	0	0	0	RS-700	0.582881
5074	-122.365	37.71497	2046.451	0	0	0	RS-700	0.642019
5075	-122.365	37.71496	1990.518	0	0	0	RS-700	0.253594
5076	-122.365	37.71496	1990.613	0	0	0	RS-700	0.254257
5077	-122.365	37.71496	2034.83	0	0	0	RS-700	0.561318
5078	-122.365	37.71496	1917.786	0	0	0	RS-700	-0.25148
5079	-122.365	37.71496	2027.219	0	0	0	RS-700	0.508465
5080	-122.365	37.71496	2073.359	0	0	0	RS-700	0.828884
5081	-122.365	37.71496	2039.63	0	0	0	RS-700	0.594655
5082	-122.365	37.71496	2081.852	0	0	0	RS-700	0.887864
5083	-122.365	37.71496	2093.643	0	0	0	RS-700	0.969746
5084	-122.365	37.71496	2050.942	0	0	0	RS-700	0.67321

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5085	-122.365	37.71496	2021.825	0	0	0	RS-700	0.471004
5086	-122.365	37.71496	2048.453	0	0	0	RS-700	0.655922
5087	-122.365	37.71496	2047.838	0	0	0	RS-700	0.651653
5088	-122.365	37.71496	2024.232	0	0	0	RS-700	0.487725
5089	-122.365	37.71496	2080.331	0	0	0	RS-700	0.877298
5090	-122.365	37.71496	2038.525	0	0	0	RS-700	0.586982
5091	-122.365	37.71496	2039.042	0	0	0	RS-700	0.590567
5092	-122.365	37.71496	2068.431	0	0	0	RS-700	0.794662
5093	-122.365	37.71496	2143.662	0	0	0	RS-700	1.3171
5094	-122.365	37.71497	2075.748	0	0	0	RS-700	0.845472
5095	-122.365	37.71497	2099.859	0	0	0	RS-700	1.012907
5096	-122.365	37.71497	1947.181	0	0	0	RS-700	-0.04735
5097	-122.365	37.71497	2095.646	0	0	0	RS-700	0.983651
5098	-122.365	37.71497	2031.924	0	0	0	RS-700	0.541141
5099	-122.365	37.71496	1949.091	0	0	0	RS-700	-0.03409
5100	-122.365	37.71497	1972.411	0	0	0	RS-700	0.127855
5101	-122.365	37.71497	2101.482	0	0	0	RS-700	1.024181
5102	-122.365	37.71497	2014.637	0	0	0	RS-700	0.421089
5103	-122.365	37.71496	2067.533	0	0	0	RS-700	0.788421
5104	-122.365	37.71496	1996.113	0	0	0	RS-700	0.292453
5105	-122.365	37.71496	2063.845	0	0	0	RS-700	0.762816
5106	-122.365	37.71496	2014.218	0	0	0	RS-700	0.41818
5107	-122.365	37.71496	2008.627	0	0	0	RS-700	0.379353
5108	-122.365	37.71496	2000.417	0	0	0	RS-700	0.322341
5109	-122.365	37.71496	2133.086	0	0	0	RS-700	1.243651
5110	-122.365	37.71496	2028.023	0	0	0	RS-700	0.514046
5111	-122.365	37.71496	2067.433	0	0	0	RS-700	0.78773
5112	-122.365	37.71496	1980.413	0	0	0	RS-700	0.183423
5113	-122.365	37.71496	2015.119	0	0	0	RS-700	0.424437
5114	-122.365	37.71496	2090.644	0	0	0	RS-700	0.948917
5115	-122.365	37.71496	2025.73	0	0	0	RS-700	0.498128
5116	-122.365	37.71496	2013.919	0	0	0	RS-700	0.416104
5117	-122.365	37.71496	2018.932	0	0	0	RS-700	0.450915
5118	-122.365	37.71496	1978.726	0	0	0	RS-700	0.171711
5119	-122.365	37.71496	1955.389	0	0	0	RS-700	0.009644
5120	-122.365	37.71496	2061.844	0	0	0	RS-700	0.74892
5121	-122.365	37.71496	1973.817	0	0	0	RS-700	0.137616
5122	-122.365	37.71496	2041.933	0	0	0	RS-700	0.610645
5123	-122.365	37.71496	1997.215	0	0	0	RS-700	0.300103
5124	-122.365	37.71496	1948.985	0	0	0	RS-700	-0.03483
5125	-122.365	37.71496	1984.716	0	0	0	RS-700	0.213307
5126	-122.365	37.71496	2043.635	0	0	0	RS-700	0.622466
5127	-122.365	37.71496	1987.291	0	0	0	RS-700	0.231186
5128	-122.365	37.71498	2067.842	0	0	0	RS-700	0.790568
5129	-122.365	37.71496	2068.741	0	0	0	RS-700	0.796812

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5130	-122.365	37.71496	2005.315	0	0	0	RS-700	0.356355
5131	-122.365	37.71496	2043.945	0	0	0	RS-700	0.624619
5132	-122.365	37.71496	2047.934	0	0	0	RS-700	0.652316
5133	-122.365	37.71496	2086.85	0	0	0	RS-700	0.922568
5134	-122.365	37.71496	2038.145	0	0	0	RS-700	0.584343
5135	-122.365	37.71496	1963.41	0	0	0	RS-700	0.065348
5136	-122.365	37.71496	2007.822	0	0	0	RS-700	0.37376
5137	-122.365	37.71496	1991.726	0	0	0	RS-700	0.261985
5138	-122.365	37.71496	2027.032	0	0	0	RS-700	0.507168
5139	-122.365	37.71496	2006.918	0	0	0	RS-700	0.367487
5140	-122.365	37.71496	2033.321	0	0	0	RS-700	0.55084
5141	-122.365	37.71496	2006.225	0	0	0	RS-700	0.362672
5142	-122.365	37.71496	1996.51	0	0	0	RS-700	0.295211
5143	-122.365	37.71496	2073.957	0	0	0	RS-700	0.833038
5144	-122.365	37.71496	2048.26	0	0	0	RS-700	0.654586
5145	-122.365	37.71496	1982.414	0	0	0	RS-700	0.197317
5146	-122.365	37.71496	2047.504	0	0	0	RS-700	0.649331
5147	-122.365	37.71496	2129.745	0	0	0	RS-700	1.220454
5148	-122.365	37.71496	2025.134	0	0	0	RS-700	0.493983
5149	-122.365	37.71496	2022.927	0	0	0	RS-700	0.478658
5150	-122.365	37.71496	2054.971	0	0	0	RS-700	0.701185
5151	-122.365	37.71496	2110.97	0	0	0	RS-700	1.09007
5152	-122.365	37.71496	1964.79	0	0	0	RS-700	0.074932
5153	-122.365	37.71496	1988.897	0	0	0	RS-700	0.242338
5154	-122.365	37.71496	2016.513	0	0	0	RS-700	0.434115
5155	-122.365	37.71496	2079.75	0	0	0	RS-700	0.873264
5156	-122.365	37.71496	1953.502	0	0	0	RS-700	-0.00346
5157	-122.365	37.71496	2011.725	0	0	0	RS-700	0.40087
5158	-122.365	37.71496	1978.599	0	0	0	RS-700	0.170828
5159	-122.365	37.71496	2072.575	0	0	0	RS-700	0.823436
5160	-122.365	37.71496	1973.409	0	0	0	RS-700	0.134786
5161	-122.365	37.71496	2035.934	0	0	0	RS-700	0.568989
5162	-122.365	37.71496	2002.612	0	0	0	RS-700	0.337586
5163	-122.365	37.71496	2037.61	0	0	0	RS-700	0.580626
5164	-122.365	37.71496	2035.528	0	0	0	RS-700	0.56617
5165	-122.365	37.71496	2033.525	0	0	0	RS-700	0.552256
5166	-122.365	37.71496	2013.924	0	0	0	RS-700	0.416136
5167	-122.365	37.71496	2008.835	0	0	0	RS-700	0.3808
5168	-122.365	37.71496	2056.739	0	0	0	RS-700	0.713466
5169	-122.365	37.71496	2007.029	0	0	0	RS-700	0.368256
5170	-122.365	37.71496	2069.847	0	0	0	RS-700	0.80449
5171	-122.365	37.71496	2080.647	0	0	0	RS-700	0.879494
5172	-122.365	37.71496	2020.128	0	0	0	RS-700	0.459224
5173	-122.365	37.71496	2039.426	0	0	0	RS-700	0.593236
5174	-122.365	37.71496	2014.624	0	0	0	RS-700	0.421001

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5175	-122.365	37.71496	1985.816	0	0	0	RS-700	0.220942
5176	-122.365	37.71496	2042.831	0	0	0	RS-700	0.616881
5177	-122.365	37.71496	1992.309	0	0	0	RS-700	0.266036
5178	-122.365	37.71496	1982.82	0	0	0	RS-700	0.200136
5179	-122.365	37.71496	2004.418	0	0	0	RS-700	0.350128
5180	-122.365	37.71496	2059.734	0	0	0	RS-700	0.734266
5181	-122.365	37.71496	2076.86	0	0	0	RS-700	0.853196
5182	-122.365	37.71497	2072.535	0	0	0	RS-700	0.823163
5183	-122.365	37.71497	2094.687	0	0	0	RS-700	0.976991
5184	-122.365	37.71497	2053.832	0	0	0	RS-700	0.693278
5185	-122.365	37.71497	2079.639	0	0	0	RS-700	0.872493
5186	-122.365	37.71497	2023.027	0	0	0	RS-700	0.479351
5187	-122.365	37.71497	2059.227	0	0	0	RS-700	0.730742
5188	-122.365	37.71497	1987.811	0	0	0	RS-700	0.234801
5189	-122.365	37.71497	2095.067	0	0	0	RS-700	0.979632
5190	-122.365	37.71497	2011.924	0	0	0	RS-700	0.402247
5191	-122.365	37.71497	2019.63	0	0	0	RS-700	0.455767
5192	-122.365	37.71497	2003.715	0	0	0	RS-700	0.345246
5193	-122.365	37.71497	2039.632	0	0	0	RS-700	0.59467
5194	-122.365	37.71497	2036.035	0	0	0	RS-700	0.569688
5195	-122.365	37.71497	1995.809	0	0	0	RS-700	0.290337
5196	-122.365	37.71497	2080.954	0	0	0	RS-700	0.881624
5197	-122.365	37.71497	2128.764	0	0	0	RS-700	1.213638
5198	-122.365	37.71497	2136.752	0	0	0	RS-700	1.269109
5199	-122.365	37.71496	2018.235	0	0	0	RS-700	0.446076
5200	-122.365	37.71496	2082.633	0	0	0	RS-700	0.893285
5201	-122.365	37.71496	2062.631	0	0	0	RS-700	0.754383
5202	-122.365	37.71496	1984.106	0	0	0	RS-700	0.209073
5203	-122.365	37.71496	2070.536	0	0	0	RS-700	0.809278
5204	-122.365	37.71496	2003.022	0	0	0	RS-700	0.340428
5205	-122.365	37.71496	1954.093	0	0	0	RS-700	0.000644
5206	-122.365	37.71496	1991.61	0	0	0	RS-700	0.261183
5207	-122.365	37.71496	2004.624	0	0	0	RS-700	0.351556
5208	-122.365	37.71496	1957.809	0	0	0	RS-700	0.026453
5209	-122.365	37.71496	2023.831	0	0	0	RS-700	0.484938
5210	-122.365	37.71496	1999.92	0	0	0	RS-700	0.318886
5211	-122.365	37.71496	2010.737	0	0	0	RS-700	0.394007
5212	-122.365	37.71496	2128.408	0	0	0	RS-700	1.211165
5213	-122.365	37.71496	1942.583	0	0	0	RS-700	-0.07929
5214	-122.365	37.71496	1968.312	0	0	0	RS-700	0.099391
5215	-122.365	37.71496	2002.536	0	0	0	RS-700	0.337059
5216	-122.365	37.71496	1964.894	0	0	0	RS-700	0.075655
5217	-122.365	37.71497	2043.636	0	0	0	RS-700	0.622474
5218	-122.365	37.71497	2022.927	0	0	0	RS-700	0.478662
5219	-122.365	37.71496	2036.052	0	0	0	RS-700	0.569808

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5220	-122.365	37.71496	2063.637	0	0	0	RS-700	0.76137
5221	-122.365	37.71496	1903.685	0	0	0	RS-700	-0.34941
5222	-122.365	37.71496	2013.226	0	0	0	RS-700	0.41129
5223	-122.365	37.71496	1967.813	0	0	0	RS-700	0.095923
5224	-122.365	37.71496	2074.718	0	0	0	RS-700	0.838321
5225	-122.365	37.71496	2014.819	0	0	0	RS-700	0.422352
5226	-122.365	37.71496	2057.739	0	0	0	RS-700	0.720407
5227	-122.365	37.71496	2073.747	0	0	0	RS-700	0.83158
5228	-122.365	37.71496	2047.145	0	0	0	RS-700	0.646839
5229	-122.365	37.71497	2012.922	0	0	0	RS-700	0.409178
5230	-122.365	37.71497	2005.721	0	0	0	RS-700	0.359173
5231	-122.365	37.71497	2062.117	0	0	0	RS-700	0.75081
5232	-122.365	37.71497	2075.404	0	0	0	RS-700	0.843086
5233	-122.365	37.71498	2006.216	0	0	0	RS-700	0.362614
5234	-122.365	37.71498	2026.132	0	0	0	RS-700	0.500915
5235	-122.365	37.71498	1920.978	0	0	0	RS-700	-0.22932
5236	-122.365	37.71498	2007.62	0	0	0	RS-700	0.37236
5237	-122.365	37.71498	2044.245	0	0	0	RS-700	0.626698
5238	-122.365	37.71498	1998.618	0	0	0	RS-700	0.309846
5239	-122.365	37.71498	2024.725	0	0	0	RS-700	0.491146
5240	-122.365	37.71498	1995.924	0	0	0	RS-700	0.291136
5241	-122.365	37.71498	1988.515	0	0	0	RS-700	0.239685
5242	-122.365	37.71498	1978.81	0	0	0	RS-700	0.172294
5243	-122.365	37.71498	2044.633	0	0	0	RS-700	0.629396
5244	-122.365	37.71498	2033.942	0	0	0	RS-700	0.555151
5245	-122.365	37.71498	2009.52	0	0	0	RS-700	0.385556
5246	-122.365	37.71498	2001.918	0	0	0	RS-700	0.332763
5247	-122.365	37.71498	1993.721	0	0	0	RS-700	0.27584
5248	-122.365	37.71498	2050.839	0	0	0	RS-700	0.67249
5249	-122.365	37.71498	1909.493	0	0	0	RS-700	-0.30908
5250	-122.365	37.71498	1972.519	0	0	0	RS-700	0.128602
5251	-122.365	37.71498	1979.614	0	0	0	RS-700	0.177876
5252	-122.365	37.71498	2038.528	0	0	0	RS-700	0.586998
5253	-122.365	37.71498	1972.412	0	0	0	RS-700	0.127859
5254	-122.365	37.71498	2128.762	0	0	0	RS-700	1.213626
5255	-122.365	37.71498	1979.711	0	0	0	RS-700	0.178549
5256	-122.365	37.71498	1968.094	0	0	0	RS-700	0.097874
5257	-122.365	37.71498	1987.811	0	0	0	RS-700	0.234797
5258	-122.365	37.71498	2065.363	0	0	0	RS-700	0.773351
5259	-122.365	37.71498	1995.718	0	0	0	RS-700	0.289711
5260	-122.365	37.71498	1968.802	0	0	0	RS-700	0.102795
5261	-122.365	37.71498	2002.52	0	0	0	RS-700	0.336944
5262	-122.365	37.71499	1958.898	0	0	0	RS-700	0.034015
5263	-122.365	37.71499	2061.843	0	0	0	RS-700	0.748907
5264	-122.365	37.71499	1947.796	0	0	0	RS-700	-0.04308

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5265	-122.365	37.71499	1949.505	0	0	0	RS-700	-0.03122
5266	-122.365	37.71499	1914.166	0	0	0	RS-700	-0.27663
5267	-122.365	37.715	1995.015	0	0	0	RS-700	0.284829
5268	-122.365	37.715	1980.713	0	0	0	RS-700	0.185506
5269	-122.365	37.715	1982.699	0	0	0	RS-700	0.199298
5270	-122.365	37.715	2025.826	0	0	0	RS-700	0.498792
5271	-122.365	37.715	1963.606	0	0	0	RS-700	0.066707
5272	-122.365	37.71501	1940.696	0	0	0	RS-700	-0.09239
5273	-122.365	37.71501	1944.602	0	0	0	RS-700	-0.06526
5274	-122.365	37.71501	2080.267	0	0	0	RS-700	0.876852
5275	-122.365	37.71501	1947.505	0	0	0	RS-700	-0.04511
5276	-122.365	37.71502	1945.696	0	0	0	RS-700	-0.05767
5277	-122.365	37.71502	1885.583	0	0	0	RS-700	-0.47512
5278	-122.365	37.71502	1841.557	0	0	0	RS-700	-0.78086
5279	-122.365	37.71502	1895.493	0	0	0	RS-700	-0.4063
5280	-122.365	37.71502	1972.808	0	0	0	RS-700	0.13061
5281	-122.365	37.71503	1998.922	0	0	0	RS-700	0.311957
5282	-122.365	37.71503	1894.66	0	0	0	RS-700	-0.41208
5283	-122.365	37.71503	1954.409	0	0	0	RS-700	0.00284
5284	-122.365	37.71503	1972.709	0	0	0	RS-700	0.129925
5285	-122.365	37.71504	2015.927	0	0	0	RS-700	0.430047
5286	-122.365	37.71504	2028.625	0	0	0	RS-700	0.518231
5287	-122.365	37.71504	1996.118	0	0	0	RS-700	0.292488
5288	-122.365	37.71504	1915.592	0	0	0	RS-700	-0.26672
5289	-122.365	37.71505	1987.229	0	0	0	RS-700	0.230757
5290	-122.365	37.71505	1968.903	0	0	0	RS-700	0.103492
5291	-122.365	37.71505	2016.525	0	0	0	RS-700	0.434202
5292	-122.365	37.71505	1943.699	0	0	0	RS-700	-0.07153
5293	-122.365	37.71505	2025.627	0	0	0	RS-700	0.497411
5294	-122.365	37.71506	2030.539	0	0	0	RS-700	0.531519
5295	-122.365	37.71506	1976.512	0	0	0	RS-700	0.156336
5296	-122.365	37.71506	1904.492	0	0	0	RS-700	-0.3438
5297	-122.365	37.71506	1953.908	0	0	0	RS-700	-0.00064
5298	-122.365	37.71506	1959.705	0	0	0	RS-700	0.039621
5299	-122.365	37.71507	1970.707	0	0	0	RS-700	0.11602
5300	-122.365	37.71507	1921.402	0	0	0	RS-700	-0.22638
5301	-122.365	37.71507	1987.714	0	0	0	RS-700	0.234126
5302	-122.365	37.71507	1966.197	0	0	0	RS-700	0.0847
5303	-122.365	37.71507	1998.616	0	0	0	RS-700	0.309835
5304	-122.365	37.71507	2067.536	0	0	0	RS-700	0.788446
5305	-122.365	37.71508	2070.954	0	0	0	RS-700	0.81218
5306	-122.365	37.71508	1937.209	0	0	0	RS-700	-0.11661
5307	-122.365	37.71508	2016.422	0	0	0	RS-700	0.433487
5308	-122.365	37.71508	2031.523	0	0	0	RS-700	0.538351
5309	-122.365	37.71508	1947.507	0	0	0	RS-700	-0.04509

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5310	-122.365	37.71509	1939.993	0	0	0	RS-700	-0.09727
5311	-122.365	37.71509	2044.53	0	0	0	RS-700	0.62868
5312	-122.365	37.71509	2013.721	0	0	0	RS-700	0.41473
5313	-122.365	37.71509	1976.414	0	0	0	RS-700	0.15565
5314	-122.365	37.71509	2004.619	0	0	0	RS-700	0.351523
5315	-122.365	37.7151	2063.741	0	0	0	RS-700	0.762088
5316	-122.365	37.7151	1971.416	0	0	0	RS-700	0.120945
5317	-122.365	37.7151	1983.616	0	0	0	RS-700	0.205669
5318	-122.365	37.7151	1955.087	0	0	0	RS-700	0.007551
5319	-122.365	37.71511	1994.612	0	0	0	RS-700	0.282025
5320	-122.365	37.71511	2031.133	0	0	0	RS-700	0.535643
5321	-122.365	37.71511	2026.829	0	0	0	RS-700	0.505755
5322	-122.365	37.71511	2068.274	0	0	0	RS-700	0.793568
5323	-122.365	37.71512	2066.847	0	0	0	RS-700	0.783663
5324	-122.365	37.71512	2005.721	0	0	0	RS-700	0.359173
5325	-122.365	37.71512	2016.421	0	0	0	RS-700	0.43348
5326	-122.365	37.71512	1988.718	0	0	0	RS-700	0.2411
5327	-122.365	37.71512	2078.958	0	0	0	RS-700	0.867761
5328	-122.365	37.71512	2120.1	0	0	0	RS-700	1.153474
5329	-122.365	37.71513	2055.142	0	0	0	RS-700	0.702377
5330	-122.365	37.71513	2019.927	0	0	0	RS-700	0.457825
5331	-122.365	37.71513	2083.168	0	0	0	RS-700	0.897002
5332	-122.365	37.71513	2017.723	0	0	0	RS-700	0.442523
5333	-122.365	37.71514	2098.859	0	0	0	RS-700	1.005964
5334	-122.365	37.71514	2033.137	0	0	0	RS-700	0.549562
5335	-122.365	37.71514	2197.9	0	0	0	RS-700	1.693748
5336	-122.365	37.71515	2100.851	0	0	0	RS-700	1.019801
5337	-122.365	37.71515	2089.435	0	0	0	RS-700	0.940522
5338	-122.365	37.71515	2032.233	0	0	0	RS-700	0.543287
5339	-122.365	37.71515	2136.556	0	0	0	RS-700	1.26775
5340	-122.365	37.71515	2119.765	0	0	0	RS-700	1.151149
5341	-122.365	37.71516	2107.863	0	0	0	RS-700	1.06849
5342	-122.365	37.71516	2142.99	0	0	0	RS-700	1.312428
5343	-122.365	37.71516	2133.986	0	0	0	RS-700	1.249904
5344	-122.365	37.71516	2121.734	0	0	0	RS-700	1.164821
5345	-122.365	37.71516	2154.887	0	0	0	RS-700	1.395045
5346	-122.365	37.71517	2133.193	0	0	0	RS-700	1.244396
5347	-122.365	37.71517	2142.308	0	0	0	RS-700	1.307695
5348	-122.365	37.71517	2063.262	0	0	0	RS-700	0.758765
5349	-122.365	37.71516	2105.754	0	0	0	RS-700	1.053844
5350	-122.365	37.71516	2095.856	0	0	0	RS-700	0.985113
5351	-122.365	37.71518	2129.765	0	0	0	RS-700	1.22059
5352	-122.365	37.71517	2153.878	0	0	0	RS-700	1.388041
5353	-122.365	37.71518	2066.538	0	0	0	RS-700	0.781515
5354	-122.365	37.71518	2033.933	0	0	0	RS-700	0.555088

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5355	-122.365	37.71517	2086.277	0	0	0	RS-700	0.918591
5356	-122.365	37.71518	2109.863	0	0	0	RS-700	1.082381
5357	-122.365	37.71518	2052.635	0	0	0	RS-700	0.684966
5358	-122.365	37.71519	2043.533	0	0	0	RS-700	0.621757
5359	-122.365	37.7152	2041.427	0	0	0	RS-700	0.607134
5360	-122.365	37.7152	2019.028	0	0	0	RS-700	0.451583
5361	-122.365	37.7152	2074.848	0	0	0	RS-700	0.839224
5362	-122.365	37.7152	2088.169	0	0	0	RS-700	0.931726
5363	-122.365	37.71521	2026.423	0	0	0	RS-700	0.50294
5364	-122.365	37.71521	1993.421	0	0	0	RS-700	0.273759
5365	-122.365	37.71521	2058.36	0	0	0	RS-700	0.724719
5366	-122.365	37.71521	1976.901	0	0	0	RS-700	0.159031
5367	-122.365	37.71521	1991.516	0	0	0	RS-700	0.260527
5368	-122.365	37.71522	2026.118	0	0	0	RS-700	0.500822
5369	-122.365	37.71522	1991.316	0	0	0	RS-700	0.259141
5370	-122.365	37.71522	1990.319	0	0	0	RS-700	0.252214
5371	-122.365	37.71522	2039.722	0	0	0	RS-700	0.59529
5372	-122.365	37.71522	1973.509	0	0	0	RS-700	0.135479
5373	-122.365	37.71523	2012.624	0	0	0	RS-700	0.407112
5374	-122.365	37.71523	1975.296	0	0	0	RS-700	0.147889
5375	-122.365	37.71523	1965.8	0	0	0	RS-700	0.081947
5376	-122.365	37.71523	2026.138	0	0	0	RS-700	0.500956
5377	-122.365	37.71523	1981.016	0	0	0	RS-700	0.18761
5378	-122.365	37.71523	1978.711	0	0	0	RS-700	0.171605
5379	-122.365	37.71524	1952.802	0	0	0	RS-700	-0.00832
5380	-122.365	37.71524	1968.417	0	0	0	RS-700	0.100119
5381	-122.365	37.71524	1993.121	0	0	0	RS-700	0.271675
5382	-122.365	37.71524	2019.724	0	0	0	RS-700	0.456417
5383	-122.365	37.71524	2092.959	0	0	0	RS-700	0.964991
5384	-122.365	37.71525	2024.628	0	0	0	RS-700	0.490472
5385	-122.365	37.71525	2052.64	0	0	0	RS-700	0.684997
5386	-122.365	37.71525	2030.933	0	0	0	RS-700	0.534258
5387	-122.365	37.71526	1950.901	0	0	0	RS-700	-0.02152
5388	-122.365	37.71526	1973.009	0	0	0	RS-700	0.132006
5389	-122.365	37.71526	1977.615	0	0	0	RS-700	0.163992
5390	-122.365	37.71526	2024.727	0	0	0	RS-700	0.491156
5391	-122.365	37.71527	1954.508	0	0	0	RS-700	0.00353
5392	-122.365	37.71527	1988.812	0	0	0	RS-700	0.241752
5393	-122.365	37.71527	1998.916	0	0	0	RS-700	0.311915
5394	-122.365	37.71528	2114.546	0	0	0	RS-700	1.1149
5395	-122.365	37.71528	2029.628	0	0	0	RS-700	0.525196
5396	-122.365	37.71528	2121.776	0	0	0	RS-700	1.165112
5397	-122.365	37.71528	2172.996	0	0	0	RS-700	1.520806
5398	-122.365	37.71528	2128.191	0	0	0	RS-700	1.209663
5399	-122.365	37.71528	2085.959	0	0	0	RS-700	0.916385

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5400	-122.365	37.71528	2082.553	0	0	0	RS-700	0.892729
5401	-122.365	37.71528	2145.665	0	0	0	RS-700	1.331004
5402	-122.365	37.71527	2090.752	0	0	0	RS-700	0.94967
5403	-122.365	37.71528	2089.849	0	0	0	RS-700	0.943396
5404	-122.365	37.71528	2049.353	0	0	0	RS-700	0.662173
5405	-122.365	37.71528	2062.446	0	0	0	RS-700	0.7531
5406	-122.365	37.71527	2099.644	0	0	0	RS-700	1.011418
5407	-122.365	37.71527	2096.964	0	0	0	RS-700	0.992805
5408	-122.365	37.71527	2050.74	0	0	0	RS-700	0.671802
5409	-122.365	37.71526	2019.024	0	0	0	RS-700	0.451558
5410	-122.365	37.71526	2072.376	0	0	0	RS-700	0.822054
5411	-122.365	37.71525	2085.64	0	0	0	RS-700	0.914165
5412	-122.365	37.71525	2063.843	0	0	0	RS-700	0.762801
5413	-122.365	37.71525	2053.838	0	0	0	RS-700	0.693317
5414	-122.365	37.71525	2086.445	0	0	0	RS-700	0.919755
5415	-122.365	37.71524	2031.529	0	0	0	RS-700	0.538396
5416	-122.365	37.71524	2055.046	0	0	0	RS-700	0.701707
5417	-122.365	37.71525	1980.319	0	0	0	RS-700	0.182769
5418	-122.365	37.71525	2044.632	0	0	0	RS-700	0.62939
5419	-122.365	37.71526	1993.721	0	0	0	RS-700	0.275841
5420	-122.365	37.71526	2017.421	0	0	0	RS-700	0.440425
5421	-122.365	37.71526	2008.018	0	0	0	RS-700	0.375125
5422	-122.365	37.71526	1981.914	0	0	0	RS-700	0.193845
5423	-122.365	37.71526	2048.836	0	0	0	RS-700	0.658583
5424	-122.365	37.71526	2017.321	0	0	0	RS-700	0.43973
5425	-122.365	37.71526	2070.152	0	0	0	RS-700	0.80661
5426	-122.365	37.71526	1988.505	0	0	0	RS-700	0.239619
5427	-122.365	37.71526	1934.599	0	0	0	RS-700	-0.13473
5428	-122.365	37.71526	1954.8	0	0	0	RS-700	0.005555
5429	-122.365	37.71526	1964.598	0	0	0	RS-700	0.073595
5430	-122.365	37.71526	2026.727	0	0	0	RS-700	0.505048
5431	-122.365	37.71526	1933.556	0	0	0	RS-700	-0.14198
5432	-122.365	37.71526	1914.066	0	0	0	RS-700	-0.27732
5433	-122.365	37.71526	1960.813	0	0	0	RS-700	0.047309
5434	-122.365	37.71526	2018.321	0	0	0	RS-700	0.446676
5435	-122.365	37.71526	2015.704	0	0	0	RS-700	0.428503
5436	-122.365	37.71526	1983.811	0	0	0	RS-700	0.207023
5437	-122.365	37.71526	1957.505	0	0	0	RS-700	0.024343
5438	-122.365	37.71525	2058.835	0	0	0	RS-700	0.72802
5439	-122.365	37.71525	1997.625	0	0	0	RS-700	0.302955
5440	-122.365	37.71525	2018.826	0	0	0	RS-700	0.450179
5441	-122.365	37.71525	2036.527	0	0	0	RS-700	0.573107
5442	-122.365	37.71525	2011.525	0	0	0	RS-700	0.39948
5443	-122.365	37.71525	2004.322	0	0	0	RS-700	0.349457
5444	-122.365	37.71525	2077.744	0	0	0	RS-700	0.859333

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5445	-122.365	37.71525	2026.032	0	0	0	RS-700	0.500221
5446	-122.365	37.71525	2000.621	0	0	0	RS-700	0.323754
5447	-122.365	37.71525	1965.706	0	0	0	RS-700	0.08129
5448	-122.365	37.71526	2037.528	0	0	0	RS-700	0.580055
5449	-122.365	37.71526	1987.918	0	0	0	RS-700	0.23554
5450	-122.365	37.71526	1977.214	0	0	0	RS-700	0.161208
5451	-122.365	37.71526	2070.641	0	0	0	RS-700	0.810004
5452	-122.365	37.71526	1936.604	0	0	0	RS-700	-0.12081
5453	-122.365	37.71526	1925.884	0	0	0	RS-700	-0.19525
5454	-122.365	37.71526	2052.839	0	0	0	RS-700	0.686381
5455	-122.365	37.71526	1987.92	0	0	0	RS-700	0.235559
5456	-122.365	37.71526	1965.511	0	0	0	RS-700	0.07994
5457	-122.365	37.71526	1981.614	0	0	0	RS-700	0.191762
5458	-122.365	37.71526	1890.585	0	0	0	RS-700	-0.44038
5459	-122.365	37.71526	2006.022	0	0	0	RS-700	0.361267
5460	-122.365	37.71526	2026.323	0	0	0	RS-700	0.50224
5461	-122.365	37.71526	1975.908	0	0	0	RS-700	0.15214
5462	-122.365	37.71526	2002.922	0	0	0	RS-700	0.339734
5463	-122.365	37.71526	1976.411	0	0	0	RS-700	0.155629
5464	-122.365	37.71526	1981.707	0	0	0	RS-700	0.192412
5465	-122.365	37.71526	1956.607	0	0	0	RS-700	0.018101
5466	-122.365	37.71526	1978.718	0	0	0	RS-700	0.17165
5467	-122.365	37.71526	1949.311	0	0	0	RS-700	-0.03256
5468	-122.365	37.71526	2072.746	0	0	0	RS-700	0.824626
5469	-122.365	37.71526	2070.534	0	0	0	RS-700	0.809264
5470	-122.365	37.71526	2004.813	0	0	0	RS-700	0.35287
5471	-122.365	37.71526	2031.434	0	0	0	RS-700	0.537736
5472	-122.365	37.71526	2024.835	0	0	0	RS-700	0.491909
5473	-122.365	37.71526	2011.922	0	0	0	RS-700	0.402235
5474	-122.365	37.71526	1975.909	0	0	0	RS-700	0.152149
5475	-122.365	37.71526	2089.181	0	0	0	RS-700	0.93876
5476	-122.365	37.71526	2035.631	0	0	0	RS-700	0.566885
5477	-122.365	37.71526	2033.222	0	0	0	RS-700	0.55015
5478	-122.365	37.71526	1981.015	0	0	0	RS-700	0.187607
5479	-122.365	37.71526	2057.051	0	0	0	RS-700	0.71563
5480	-122.365	37.71526	1980.206	0	0	0	RS-700	0.181987
5481	-122.365	37.71526	1991.617	0	0	0	RS-700	0.261232
5482	-122.365	37.71526	1924.408	0	0	0	RS-700	-0.2055
5483	-122.365	37.71526	1966.991	0	0	0	RS-700	0.090217
5484	-122.365	37.71526	1893.748	0	0	0	RS-700	-0.41842
5485	-122.365	37.71526	2036.351	0	0	0	RS-700	0.571885
5486	-122.365	37.71526	1979.709	0	0	0	RS-700	0.178538
5487	-122.365	37.71526	2045.005	0	0	0	RS-700	0.63198
5488	-122.365	37.71526	1955.509	0	0	0	RS-700	0.010476
5489	-122.365	37.71526	1984.913	0	0	0	RS-700	0.214675

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5490	-122.365	37.71526	2110.334	0	0	0	RS-700	1.085653
5491	-122.365	37.71526	1948.994	0	0	0	RS-700	-0.03477
5492	-122.365	37.71526	1911.782	0	0	0	RS-700	-0.29318
5493	-122.365	37.71526	1918.598	0	0	0	RS-700	-0.24585
5494	-122.365	37.71526	2056.63	0	0	0	RS-700	0.712711
5495	-122.365	37.71526	1992.436	0	0	0	RS-700	0.266914
5496	-122.365	37.71526	2035.732	0	0	0	RS-700	0.567583
5497	-122.365	37.71526	2022.03	0	0	0	RS-700	0.472431
5498	-122.365	37.71526	2011.109	0	0	0	RS-700	0.39659
5499	-122.365	37.71526	1977.812	0	0	0	RS-700	0.165363
5500	-122.365	37.71526	1988.108	0	0	0	RS-700	0.236862
5501	-122.365	37.71526	2006.614	0	0	0	RS-700	0.365378
5502	-122.365	37.71526	2020.829	0	0	0	RS-700	0.464094
5503	-122.365	37.71526	2002.412	0	0	0	RS-700	0.336193
5504	-122.365	37.71526	1926.781	0	0	0	RS-700	-0.18902
5505	-122.365	37.71526	1973.802	0	0	0	RS-700	0.137512
5506	-122.365	37.71526	1939.181	0	0	0	RS-700	-0.10291
5507	-122.365	37.71526	1980.01	0	0	0	RS-700	0.180627
5508	-122.365	37.71526	2004.517	0	0	0	RS-700	0.35081
5509	-122.365	37.71526	1934.792	0	0	0	RS-700	-0.13339
5510	-122.365	37.71526	1961.505	0	0	0	RS-700	0.052121
5511	-122.365	37.71526	2037.739	0	0	0	RS-700	0.581518
5512	-122.365	37.71526	1930.51	0	0	0	RS-700	-0.16312
5513	-122.365	37.71526	2033.534	0	0	0	RS-700	0.552319
5514	-122.365	37.71526	1950.897	0	0	0	RS-700	-0.02155
5515	-122.365	37.71526	1964.102	0	0	0	RS-700	0.070155
5516	-122.365	37.71526	2044.844	0	0	0	RS-700	0.630862
5517	-122.365	37.71526	1956.636	0	0	0	RS-700	0.018306
5518	-122.365	37.71526	2039.148	0	0	0	RS-700	0.591308
5519	-122.365	37.71526	2071.962	0	0	0	RS-700	0.81918
5520	-122.365	37.71526	1935.712	0	0	0	RS-700	-0.127
5521	-122.365	37.71526	1994.913	0	0	0	RS-700	0.284118
5522	-122.365	37.71526	2036.946	0	0	0	RS-700	0.576016
5523	-122.365	37.71526	2050.636	0	0	0	RS-700	0.671082
5524	-122.365	37.71526	2031.937	0	0	0	RS-700	0.541228
5525	-122.365	37.71526	2084.533	0	0	0	RS-700	0.906478
5526	-122.365	37.71526	1959.687	0	0	0	RS-700	0.039495
5527	-122.365	37.71526	2048.744	0	0	0	RS-700	0.657944
5528	-122.365	37.71526	1990.519	0	0	0	RS-700	0.253606
5529	-122.365	37.71526	2003.907	0	0	0	RS-700	0.346575
5530	-122.365	37.71526	1998.113	0	0	0	RS-700	0.306341
5531	-122.365	37.71526	2012.826	0	0	0	RS-700	0.408511
5532	-122.365	37.71526	2068.739	0	0	0	RS-700	0.796799
5533	-122.365	37.71526	1991.416	0	0	0	RS-700	0.259833
5534	-122.365	37.71526	1918.584	0	0	0	RS-700	-0.24594

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5535	-122.365	37.71526	2029.224	0	0	0	RS-700	0.522387
5536	-122.365	37.71526	2053.633	0	0	0	RS-700	0.691892
5537	-122.365	37.71526	1999.824	0	0	0	RS-700	0.318222
5538	-122.365	37.71526	1961.593	0	0	0	RS-700	0.052727
5539	-122.365	37.71526	1995.312	0	0	0	RS-700	0.286886
5540	-122.365	37.71526	1971.003	0	0	0	RS-700	0.118077
5541	-122.365	37.71526	1959.612	0	0	0	RS-700	0.038975
5542	-122.365	37.71526	2016.925	0	0	0	RS-700	0.436982
5543	-122.365	37.71526	2048.056	0	0	0	RS-700	0.653164
5544	-122.365	37.71526	1987.82	0	0	0	RS-700	0.23486
5545	-122.365	37.71526	1911.691	0	0	0	RS-700	-0.29381
5546	-122.365	37.71526	2070.33	0	0	0	RS-700	0.80785
5547	-122.365	37.71526	2047.044	0	0	0	RS-700	0.64614
5548	-122.365	37.71526	1954.703	0	0	0	RS-700	0.004883
5549	-122.365	37.71526	1934.218	0	0	0	RS-700	-0.13738
5550	-122.365	37.71526	1959.308	0	0	0	RS-700	0.03686
5551	-122.365	37.71526	1986.102	0	0	0	RS-700	0.22293
5552	-122.365	37.71526	2030.828	0	0	0	RS-700	0.533528
5553	-122.365	37.71526	1966.204	0	0	0	RS-700	0.08475
5554	-122.365	37.71526	1993.727	0	0	0	RS-700	0.275883
5555	-122.365	37.71526	1988.61	0	0	0	RS-700	0.240346
5556	-122.365	37.71526	1995.212	0	0	0	RS-700	0.286195
5557	-122.365	37.71526	1975.51	0	0	0	RS-700	0.149378
5558	-122.365	37.71526	1971.611	0	0	0	RS-700	0.122299
5559	-122.365	37.71526	1971.83	0	0	0	RS-700	0.123819
5560	-122.365	37.71526	2012.232	0	0	0	RS-700	0.404388
5561	-122.365	37.71525	2084.061	0	0	0	RS-700	0.903198
5562	-122.365	37.71525	1925.402	0	0	0	RS-700	-0.1986
5563	-122.365	37.71525	2018.94	0	0	0	RS-700	0.450976
5564	-122.365	37.71525	1888.152	0	0	0	RS-700	-0.45728
5565	-122.365	37.71525	1915.882	0	0	0	RS-700	-0.26471
5566	-122.365	37.71525	1992.416	0	0	0	RS-700	0.266778
5567	-122.365	37.71525	2072.059	0	0	0	RS-700	0.819852
5568	-122.365	37.71525	2059.529	0	0	0	RS-700	0.73284
5569	-122.365	37.71525	2105.868	0	0	0	RS-700	1.054636
5570	-122.365	37.71525	1970.904	0	0	0	RS-700	0.11739
5571	-122.365	37.71525	2024.238	0	0	0	RS-700	0.487762
5572	-122.365	37.71525	2014.723	0	0	0	RS-700	0.42169
5573	-122.365	37.71525	1953.793	0	0	0	RS-700	-0.00144
5574	-122.365	37.71525	1944.507	0	0	0	RS-700	-0.06592
5575	-122.365	37.71525	2008.926	0	0	0	RS-700	0.381429
5576	-122.365	37.71525	2013.623	0	0	0	RS-700	0.414048
5577	-122.365	37.71525	1993.713	0	0	0	RS-700	0.275782
5578	-122.365	37.71525	2065.754	0	0	0	RS-700	0.77607
5579	-122.365	37.71525	2007.138	0	0	0	RS-700	0.369012

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5580	-122.365	37.71525	2058.638	0	0	0	RS-700	0.726654
5581	-122.365	37.71525	1983.718	0	0	0	RS-700	0.206372
5582	-122.365	37.71525	2014.729	0	0	0	RS-700	0.421733
5583	-122.365	37.71525	2158.883	0	0	0	RS-700	1.422795
5584	-122.365	37.71525	1997.816	0	0	0	RS-700	0.304281
5585	-122.365	37.71525	1920.393	0	0	0	RS-700	-0.23338
5586	-122.365	37.71525	1875.861	0	0	0	RS-700	-0.54263
5587	-122.365	37.71525	1888.483	0	0	0	RS-700	-0.45498
5588	-122.365	37.71525	1818.556	0	0	0	RS-700	-0.94058
5589	-122.365	37.71525	1786.458	0	0	0	RS-700	-1.16348
5590	-122.365	37.71525	1865.758	0	0	0	RS-700	-0.61279
5591	-122.365	37.71525	1824.923	0	0	0	RS-700	-0.89637
5592	-122.365	37.71525	1868.752	0	0	0	RS-700	-0.592
5593	-122.365	37.71524	1937.594	0	0	0	RS-700	-0.11393
5594	-122.365	37.71524	1887.388	0	0	0	RS-700	-0.46259
5595	-122.365	37.71523	1878.577	0	0	0	RS-700	-0.52377
5596	-122.365	37.71523	1756.447	0	0	0	RS-700	-1.37189
5597	-122.365	37.71523	1788.799	0	0	0	RS-700	-1.14723
5598	-122.365	37.71523	1883.386	0	0	0	RS-700	-0.49038
5599	-122.365	37.71522	1895.485	0	0	0	RS-700	-0.40636
5600	-122.365	37.71522	1920.779	0	0	0	RS-700	-0.2307
5601	-122.365	37.71521	1824.561	0	0	0	RS-700	-0.89888
5602	-122.365	37.71521	1894.579	0	0	0	RS-700	-0.41265
5603	-122.365	37.7152	1988.807	0	0	0	RS-700	0.241716
5604	-122.365	37.7152	1924.589	0	0	0	RS-700	-0.20424
5605	-122.365	37.71519	1948.686	0	0	0	RS-700	-0.0369
5606	-122.365	37.71519	1964.505	0	0	0	RS-700	0.072952
5607	-122.365	37.71519	1880.85	0	0	0	RS-700	-0.50799
5608	-122.365	37.71519	1979.001	0	0	0	RS-700	0.173619
5609	-122.365	37.71518	1877.849	0	0	0	RS-700	-0.52883
5610	-122.365	37.71518	1870.572	0	0	0	RS-700	-0.57936
5611	-122.365	37.71518	1898.766	0	0	0	RS-700	-0.38357
5612	-122.365	37.71517	1859.941	0	0	0	RS-700	-0.65319
5613	-122.365	37.71517	1842.945	0	0	0	RS-700	-0.77122
5614	-122.365	37.71516	1906.765	0	0	0	RS-700	-0.32802
5615	-122.365	37.71516	1989.411	0	0	0	RS-700	0.245906
5616	-122.365	37.71516	1922.966	0	0	0	RS-700	-0.21551
5617	-122.365	37.71516	1979.809	0	0	0	RS-700	0.17923
5618	-122.365	37.71515	1837.929	0	0	0	RS-700	-0.80605
5619	-122.365	37.71515	1876.758	0	0	0	RS-700	-0.5364
5620	-122.365	37.71515	1969.603	0	0	0	RS-700	0.108356
5621	-122.365	37.71514	1874.425	0	0	0	RS-700	-0.55261
5622	-122.365	37.71514	1811.56	0	0	0	RS-700	-0.98916
5623	-122.365	37.71514	2034.223	0	0	0	RS-700	0.557102
5624	-122.365	37.71514	1965.094	0	0	0	RS-700	0.077039

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5625	-122.365	37.71514	1971.697	0	0	0	RS-700	0.122898
5626	-122.365	37.71513	1927.985	0	0	0	RS-700	-0.18066
5627	-122.365	37.71513	1985.413	0	0	0	RS-700	0.218146
5628	-122.365	37.71513	1908.958	0	0	0	RS-700	-0.31279
5629	-122.365	37.71513	2056.933	0	0	0	RS-700	0.714809
5630	-122.365	37.71513	1958.505	0	0	0	RS-700	0.031284
5631	-122.365	37.71513	1981.794	0	0	0	RS-700	0.193017
5632	-122.365	37.71513	2017.415	0	0	0	RS-700	0.440383
5633	-122.365	37.71514	1906.248	0	0	0	RS-700	-0.33161
5634	-122.365	37.71514	1887.671	0	0	0	RS-700	-0.46062
5635	-122.365	37.71513	1991.709	0	0	0	RS-700	0.261865
5636	-122.365	37.71513	1939.98	0	0	0	RS-700	-0.09736
5637	-122.365	37.71513	2032.311	0	0	0	RS-700	0.543825
5638	-122.365	37.71513	1848.196	0	0	0	RS-700	-0.73475
5639	-122.365	37.71513	2008.311	0	0	0	RS-700	0.377159
5640	-122.365	37.71513	1965.599	0	0	0	RS-700	0.080545
5641	-122.365	37.71514	1969.599	0	0	0	RS-700	0.108329
5642	-122.365	37.71514	1935.493	0	0	0	RS-700	-0.12852
5643	-122.365	37.71514	1984.309	0	0	0	RS-700	0.21048
5644	-122.365	37.71514	1949.369	0	0	0	RS-700	-0.03216
5645	-122.365	37.71513	2006.414	0	0	0	RS-700	0.363984
5646	-122.365	37.71513	1855.38	0	0	0	RS-700	-0.68486
5647	-122.365	37.71512	1912.791	0	0	0	RS-700	-0.28618
5648	-122.365	37.71512	1916.876	0	0	0	RS-700	-0.25781
5649	-122.365	37.71512	1937.882	0	0	0	RS-700	-0.11193
5650	-122.365	37.71511	1939.313	0	0	0	RS-700	-0.10199
5651	-122.365	37.71511	1888.293	0	0	0	RS-700	-0.4563
5652	-122.365	37.71511	1900.453	0	0	0	RS-700	-0.37185
5653	-122.365	37.71511	1895.778	0	0	0	RS-700	-0.40432
5654	-122.365	37.71511	1870.572	0	0	0	RS-700	-0.57936
5655	-122.365	37.71511	1955.601	0	0	0	RS-700	0.011118
5656	-122.365	37.71511	1876.855	0	0	0	RS-700	-0.53573
5657	-122.365	37.71511	1925.875	0	0	0	RS-700	-0.19531
5658	-122.365	37.71511	1810.179	0	0	0	RS-700	-0.99876
5659	-122.365	37.71511	1883.289	0	0	0	RS-700	-0.49105
5660	-122.365	37.71511	1951.891	0	0	0	RS-700	-0.01465
5661	-122.365	37.71511	1928.066	0	0	0	RS-700	-0.1801
5662	-122.365	37.71511	1803.639	0	0	0	RS-700	-1.04417
5663	-122.365	37.7151	1928.684	0	0	0	RS-700	-0.17581
5664	-122.365	37.7151	1915.967	0	0	0	RS-700	-0.26412
5665	-122.365	37.7151	1912.681	0	0	0	RS-700	-0.28694
5666	-122.365	37.71509	1918.063	0	0	0	RS-700	-0.24957
5667	-122.365	37.71509	1868.664	0	0	0	RS-700	-0.59261
5668	-122.365	37.71509	1883.198	0	0	0	RS-700	-0.49168
5669	-122.365	37.71509	1858.658	0	0	0	RS-700	-0.6621

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5670	-122.365	37.71509	1837.471	0	0	0	RS-700	-0.80923
5671	-122.365	37.71509	1854.654	0	0	0	RS-700	-0.6899
5672	-122.365	37.71509	1945.984	0	0	0	RS-700	-0.05567
5673	-122.365	37.71509	1864.663	0	0	0	RS-700	-0.62039
5674	-122.365	37.71508	1814.647	0	0	0	RS-700	-0.96773
5675	-122.365	37.71508	1873.866	0	0	0	RS-700	-0.55648
5676	-122.365	37.71508	1865.383	0	0	0	RS-700	-0.6154
5677	-122.365	37.71508	1837.547	0	0	0	RS-700	-0.8087
5678	-122.365	37.71508	1874.669	0	0	0	RS-700	-0.55091
5679	-122.365	37.71507	1840.563	0	0	0	RS-700	-0.78776
5680	-122.365	37.71507	1872.852	0	0	0	RS-700	-0.56353
5681	-122.365	37.71507	1918.488	0	0	0	RS-700	-0.24661
5682	-122.365	37.71507	1875.392	0	0	0	RS-700	-0.54589
5683	-122.365	37.71506	1856.209	0	0	0	RS-700	-0.6791
5684	-122.365	37.71506	1894.576	0	0	0	RS-700	-0.41267
5685	-122.365	37.71506	1909.063	0	0	0	RS-700	-0.31206
5686	-122.365	37.71505	1919.586	0	0	0	RS-700	-0.23898
5687	-122.365	37.71505	1849.655	0	0	0	RS-700	-0.72462
5688	-122.365	37.71505	1849.754	0	0	0	RS-700	-0.72393
5689	-122.365	37.71505	1884.762	0	0	0	RS-700	-0.48082
5690	-122.365	37.71505	1897.485	0	0	0	RS-700	-0.39246
5691	-122.365	37.71504	1803.46	0	0	0	RS-700	-1.04541
5692	-122.365	37.71504	1794.547	0	0	0	RS-700	-1.10732
5693	-122.365	37.71504	1842.462	0	0	0	RS-700	-0.77457
5694	-122.365	37.71503	1802.195	0	0	0	RS-700	-1.0542
5695	-122.365	37.71503	1795.572	0	0	0	RS-700	-1.10019
5696	-122.365	37.71503	1882.764	0	0	0	RS-700	-0.49469
5697	-122.365	37.71502	1827.455	0	0	0	RS-700	-0.87878
5698	-122.365	37.71502	1776.455	0	0	0	RS-700	-1.23295
5699	-122.365	37.71502	1797.734	0	0	0	RS-700	-1.08518
5700	-122.365	37.71502	1818.556	0	0	0	RS-700	-0.94058
5701	-122.365	37.71501	1803.905	0	0	0	RS-700	-1.04232
5702	-122.365	37.71501	1719.353	0	0	0	RS-700	-1.62949
5703	-122.365	37.71501	1840.47	0	0	0	RS-700	-0.7884
5704	-122.365	37.71501	1807.094	0	0	0	RS-700	-1.02018
5705	-122.365	37.715	1764.541	0	0	0	RS-700	-1.31569
5706	-122.365	37.715	1829.562	0	0	0	RS-700	-0.86415
5707	-122.365	37.715	1777.365	0	0	0	RS-700	-1.22663
5708	-122.365	37.71499	1778.625	0	0	0	RS-700	-1.21788
5709	-122.365	37.71499	1769.707	0	0	0	RS-700	-1.27981
5710	-122.365	37.71499	1826.469	0	0	0	RS-700	-0.88563
5711	-122.365	37.71498	1759.537	0	0	0	RS-700	-1.35044
5712	-122.365	37.71498	1909.776	0	0	0	RS-700	-0.30711
5713	-122.365	37.71498	1746.797	0	0	0	RS-700	-1.43891
5714	-122.365	37.71498	1776.543	0	0	0	RS-700	-1.23234

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5715	-122.365	37.71497	1853.017	0	0	0	RS-700	-0.70127
5716	-122.365	37.71497	1805.645	0	0	0	RS-700	-1.03024
5717	-122.365	37.71497	1858.477	0	0	0	RS-700	-0.66335
5718	-122.365	37.71497	1850.291	0	0	0	RS-700	-0.7202
5719	-122.365	37.71497	1837.372	0	0	0	RS-700	-0.80992
5720	-122.365	37.71496	1822.74	0	0	0	RS-700	-0.91153
5721	-122.365	37.71496	1843.855	0	0	0	RS-700	-0.7649
5722	-122.365	37.71496	1908.774	0	0	0	RS-700	-0.31407
5723	-122.365	37.71496	1732.527	0	0	0	RS-700	-1.538
5724	-122.365	37.71495	1772.544	0	0	0	RS-700	-1.26011
5725	-122.365	37.71495	1795.646	0	0	0	RS-700	-1.09968
5726	-122.365	37.71495	1807.734	0	0	0	RS-700	-1.01574
5727	-122.365	37.71494	1819.192	0	0	0	RS-700	-0.93617
5728	-122.365	37.71494	1869.761	0	0	0	RS-700	-0.585
5729	-122.365	37.71494	1751.535	0	0	0	RS-700	-1.40601
5730	-122.365	37.71493	1807.091	0	0	0	RS-700	-1.0202
5731	-122.365	37.71493	1791.727	0	0	0	RS-700	-1.12689
5732	-122.365	37.71493	1841.736	0	0	0	RS-700	-0.77961
5733	-122.365	37.71493	1795.725	0	0	0	RS-700	-1.09913
5734	-122.365	37.71493	1885.385	0	0	0	RS-700	-0.47649
5735	-122.365	37.71492	1776.455	0	0	0	RS-700	-1.23295
5736	-122.365	37.71492	1829.659	0	0	0	RS-700	-0.86348
5737	-122.365	37.71492	1843.645	0	0	0	RS-700	-0.76635
5738	-122.365	37.71492	1914.68	0	0	0	RS-700	-0.27306
5739	-122.365	37.71492	1909.869	0	0	0	RS-700	-0.30646
5740	-122.365	37.71492	1899.229	0	0	0	RS-700	-0.38035
5741	-122.365	37.71492	1901.768	0	0	0	RS-700	-0.36272
5742	-122.365	37.71492	1892.579	0	0	0	RS-700	-0.42654
5743	-122.365	37.71492	1899.375	0	0	0	RS-700	-0.37934
5744	-122.365	37.71492	1818.559	0	0	0	RS-700	-0.94057
5745	-122.365	37.71491	1957.701	0	0	0	RS-700	0.025703
5746	-122.365	37.71491	1922.062	0	0	0	RS-700	-0.22179
5747	-122.365	37.71491	1922.774	0	0	0	RS-700	-0.21685
5748	-122.365	37.71491	1867.575	0	0	0	RS-700	-0.60017
5749	-122.365	37.71491	1842.471	0	0	0	RS-700	-0.77451
5750	-122.365	37.7149	1851.473	0	0	0	RS-700	-0.712
5751	-122.365	37.7149	1817.465	0	0	0	RS-700	-0.94816
5752	-122.365	37.7149	1836.378	0	0	0	RS-700	-0.81682
5753	-122.365	37.7149	1781.889	0	0	0	RS-700	-1.19522
5754	-122.365	37.71489	1868.765	0	0	0	RS-700	-0.59191
5755	-122.365	37.71489	1844.839	0	0	0	RS-700	-0.75806
5756	-122.365	37.71489	1808.732	0	0	0	RS-700	-1.00881
5757	-122.365	37.71488	1818.555	0	0	0	RS-700	-0.94059
5758	-122.365	37.71488	1736.792	0	0	0	RS-700	-1.50839
5759	-122.365	37.71488	1701.349	0	0	0	RS-700	-1.75452

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5760	-122.365	37.71488	1816.19	0	0	0	RS-700	-0.95701
5761	-122.365	37.71488	1717.525	0	0	0	RS-700	-1.64219
5762	-122.365	37.71488	1840.555	0	0	0	RS-700	-0.78781
5763	-122.365	37.71488	1864.571	0	0	0	RS-700	-0.62104
5764	-122.365	37.71488	1858.312	0	0	0	RS-700	-0.6645
5765	-122.365	37.71488	1876.041	0	0	0	RS-700	-0.54138
5766	-122.365	37.71488	1739.707	0	0	0	RS-700	-1.48815
5767	-122.365	37.71488	1737.535	0	0	0	RS-700	-1.50323
5768	-122.365	37.71488	1823.74	0	0	0	RS-700	-0.90458
5769	-122.365	37.71488	1783.545	0	0	0	RS-700	-1.18372
5770	-122.365	37.71488	1809.089	0	0	0	RS-700	-1.00633
5771	-122.365	37.71488	1791.625	0	0	0	RS-700	-1.1276
5772	-122.365	37.71488	1846.842	0	0	0	RS-700	-0.74415
5773	-122.365	37.71488	1804.73	0	0	0	RS-700	-1.0366
5774	-122.365	37.71488	1750.354	0	0	0	RS-700	-1.41421
5775	-122.365	37.71488	1912.771	0	0	0	RS-700	-0.28631
5776	-122.365	37.71488	1853.756	0	0	0	RS-700	-0.69614
5777	-122.365	37.71488	1816.095	0	0	0	RS-700	-0.95767
5778	-122.365	37.71488	1816.366	0	0	0	RS-700	-0.95579
5779	-122.365	37.71488	1856.479	0	0	0	RS-700	-0.67723
5780	-122.365	37.71488	1809.915	0	0	0	RS-700	-1.00059
5781	-122.365	37.71488	1870.854	0	0	0	RS-700	-0.5774
5782	-122.365	37.71488	1736.531	0	0	0	RS-700	-1.5102
5783	-122.365	37.71488	1810.831	0	0	0	RS-700	-0.99423
5784	-122.365	37.71488	1832.284	0	0	0	RS-700	-0.84525
5785	-122.365	37.71488	1844.38	0	0	0	RS-700	-0.76125
5786	-122.365	37.71488	1820.466	0	0	0	RS-700	-0.92732
5787	-122.365	37.71488	1829.109	0	0	0	RS-700	-0.8673
5788	-122.365	37.71488	1837.753	0	0	0	RS-700	-0.80727
5789	-122.365	37.71488	1725.602	0	0	0	RS-700	-1.5861
5790	-122.365	37.71488	1807.738	0	0	0	RS-700	-1.01571
5791	-122.365	37.71488	1920.07	0	0	0	RS-700	-0.23563
5792	-122.365	37.71488	1883.388	0	0	0	RS-700	-0.49036
5793	-122.365	37.71488	1731.958	0	0	0	RS-700	-1.54196
5794	-122.365	37.71488	1855.289	0	0	0	RS-700	-0.68549
5795	-122.365	37.71488	1773.814	0	0	0	RS-700	-1.25129
5796	-122.365	37.71488	1821.83	0	0	0	RS-700	-0.91785
5797	-122.365	37.71488	1798.278	0	0	0	RS-700	-1.0814
5798	-122.365	37.71488	1747.359	0	0	0	RS-700	-1.435
5799	-122.365	37.71488	1858.846	0	0	0	RS-700	-0.66079
5800	-122.365	37.71488	1759.538	0	0	0	RS-700	-1.35043
5801	-122.365	37.71488	1825.925	0	0	0	RS-700	-0.88941
5802	-122.365	37.71488	1905.964	0	0	0	RS-700	-0.33358
5803	-122.365	37.71488	1834.375	0	0	0	RS-700	-0.83073
5804	-122.365	37.71488	1819.467	0	0	0	RS-700	-0.93426

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5805	-122.365	37.71488	1762.268	0	0	0	RS-700	-1.33147
5806	-122.365	37.71488	1806.467	0	0	0	RS-700	-1.02454
5807	-122.365	37.71488	1745.057	0	0	0	RS-700	-1.45099
5808	-122.365	37.71488	1833.11	0	0	0	RS-700	-0.83951
5809	-122.365	37.71488	1750.182	0	0	0	RS-700	-1.4154
5810	-122.365	37.71488	1823.566	0	0	0	RS-700	-0.90579
5811	-122.365	37.71488	1813.464	0	0	0	RS-700	-0.97594
5812	-122.365	37.71488	1744.358	0	0	0	RS-700	-1.45585
5813	-122.365	37.71487	1740.973	0	0	0	RS-700	-1.47936
5814	-122.365	37.71486	1897.673	0	0	0	RS-700	-0.39116
5815	-122.365	37.71486	1788.274	0	0	0	RS-700	-1.15088
5816	-122.365	37.71486	1801.817	0	0	0	RS-700	-1.05682
5817	-122.365	37.71486	1761.621	0	0	0	RS-700	-1.33596
5818	-122.365	37.71486	1726.788	0	0	0	RS-700	-1.57786
5819	-122.365	37.71486	1783.911	0	0	0	RS-700	-1.18117
5820	-122.365	37.71486	1798.641	0	0	0	RS-700	-1.07888
5821	-122.365	37.71486	1743.707	0	0	0	RS-700	-1.46037
5822	-122.365	37.71486	1753.801	0	0	0	RS-700	-1.39027
5823	-122.365	37.71486	1874.573	0	0	0	RS-700	-0.55158
5824	-122.365	37.71486	1771.453	0	0	0	RS-700	-1.26769
5825	-122.365	37.71486	1777.288	0	0	0	RS-700	-1.22717
5826	-122.365	37.71486	1810.367	0	0	0	RS-700	-0.99745
5827	-122.365	37.71485	1808.798	0	0	0	RS-700	-1.00835
5828	-122.365	37.71485	1804.905	0	0	0	RS-700	-1.03538
5829	-122.365	37.71485	1730.181	0	0	0	RS-700	-1.5543
5830	-122.365	37.71485	1718.441	0	0	0	RS-700	-1.63582
5831	-122.365	37.71484	1725.435	0	0	0	RS-700	-1.58726
5832	-122.365	37.71484	1719.7	0	0	0	RS-700	-1.62709
5833	-122.365	37.71484	1744.533	0	0	0	RS-700	-1.45463
5834	-122.365	37.71484	1753.628	0	0	0	RS-700	-1.39147
5835	-122.365	37.71484	1735.356	0	0	0	RS-700	-1.51836
5836	-122.365	37.71484	1721.267	0	0	0	RS-700	-1.6162
5837	-122.365	37.71484	1673.343	0	0	0	RS-700	-1.94901
5838	-122.365	37.71483	1906.779	0	0	0	RS-700	-0.32792
5839	-122.365	37.71483	1803.74	0	0	0	RS-700	-1.04347
5840	-122.365	37.71483	1828.928	0	0	0	RS-700	-0.86856
5841	-122.365	37.71483	1812.005	0	0	0	RS-700	-0.98607
5842	-122.365	37.71483	1768.457	0	0	0	RS-700	-1.28849
5843	-122.365	37.71483	1798.557	0	0	0	RS-700	-1.07946
5844	-122.365	37.71483	1837.467	0	0	0	RS-700	-0.80926
5845	-122.365	37.71483	1741.794	0	0	0	RS-700	-1.47365
5846	-122.365	37.71483	1750.628	0	0	0	RS-700	-1.41231
5847	-122.365	37.71483	1723.705	0	0	0	RS-700	-1.59927
5848	-122.365	37.71483	1749.623	0	0	0	RS-700	-1.41929
5849	-122.365	37.71483	1794.899	0	0	0	RS-700	-1.10487

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5850	-122.365	37.71483	1764.275	0	0	0	RS-700	-1.31753
5851	-122.365	37.71483	1782.813	0	0	0	RS-700	-1.1888
5852	-122.365	37.71483	1787.804	0	0	0	RS-700	-1.15414
5853	-122.365	37.71483	1695.946	0	0	0	RS-700	-1.79204
5854	-122.365	37.71483	1758.536	0	0	0	RS-700	-1.35739
5855	-122.365	37.71483	1822.644	0	0	0	RS-700	-0.91219
5856	-122.365	37.71483	1826.373	0	0	0	RS-700	-0.8863
5857	-122.365	37.71483	1745.793	0	0	0	RS-700	-1.44588
5858	-122.365	37.71483	1782.366	0	0	0	RS-700	-1.1919
5859	-122.365	37.71483	1696.348	0	0	0	RS-700	-1.78925
5860	-122.365	37.71483	1879.575	0	0	0	RS-700	-0.51684
5861	-122.365	37.71483	1808.915	0	0	0	RS-700	-1.00754
5862	-122.365	37.71483	1822.74	0	0	0	RS-700	-0.91153
5863	-122.365	37.71483	1784.902	0	0	0	RS-700	-1.17429
5864	-122.365	37.71483	1750.794	0	0	0	RS-700	-1.41116
5865	-122.365	37.71483	1756.271	0	0	0	RS-700	-1.37312
5866	-122.365	37.71483	1821.744	0	0	0	RS-700	-0.91844
5867	-122.365	37.71483	1831.285	0	0	0	RS-700	-0.85219
5868	-122.365	37.71483	1767.998	0	0	0	RS-700	-1.29168
5869	-122.365	37.71483	1792.459	0	0	0	RS-700	-1.12181
5870	-122.365	37.71483	1759.718	0	0	0	RS-700	-1.34918
5871	-122.365	37.71483	1854.567	0	0	0	RS-700	-0.69051
5872	-122.365	37.71483	1866.947	0	0	0	RS-700	-0.60453
5873	-122.365	37.71483	1809.736	0	0	0	RS-700	-1.00183
5874	-122.365	37.71483	1815.373	0	0	0	RS-700	-0.96269
5875	-122.365	37.71483	1770.629	0	0	0	RS-700	-1.27341
5876	-122.365	37.71483	1782.722	0	0	0	RS-700	-1.18943
5877	-122.365	37.71483	1823.841	0	0	0	RS-700	-0.90388
5878	-122.365	37.71483	1831.469	0	0	0	RS-700	-0.85091
5879	-122.365	37.71483	1726.179	0	0	0	RS-700	-1.58209
5880	-122.365	37.71483	1734.272	0	0	0	RS-700	-1.52589
5881	-122.365	37.71483	1747.541	0	0	0	RS-700	-1.43374
5882	-122.365	37.71483	1767.45	0	0	0	RS-700	-1.29549
5883	-122.365	37.71483	1800.458	0	0	0	RS-700	-1.06627
5884	-122.365	37.71483	1712.009	0	0	0	RS-700	-1.68049
5885	-122.365	37.71483	1801.822	0	0	0	RS-700	-1.05679
5886	-122.365	37.71483	1776.365	0	0	0	RS-700	-1.23357
5887	-122.365	37.71482	1818.093	0	0	0	RS-700	-0.9438
5888	-122.365	37.71482	1785.545	0	0	0	RS-700	-1.16982
5889	-122.365	37.71482	1857.848	0	0	0	RS-700	-0.66772
5890	-122.365	37.71482	1809.014	0	0	0	RS-700	-1.00685
5891	-122.365	37.71482	1800.732	0	0	0	RS-700	-1.06436
5892	-122.365	37.71482	1814.464	0	0	0	RS-700	-0.969
5893	-122.365	37.71482	1790.904	0	0	0	RS-700	-1.13261
5894	-122.365	37.71482	1802.913	0	0	0	RS-700	-1.04922

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5895	-122.365	37.71482	1890.045	0	0	0	RS-700	-0.44413
5896	-122.365	37.71482	1857.374	0	0	0	RS-700	-0.67101
5897	-122.365	37.71482	1794.64	0	0	0	RS-700	-1.10667
5898	-122.365	37.71482	1807.551	0	0	0	RS-700	-1.01701
5899	-122.365	37.71481	1822.345	0	0	0	RS-700	-0.91427
5900	-122.365	37.71481	1853.762	0	0	0	RS-700	-0.6961
5901	-122.365	37.71481	1783.811	0	0	0	RS-700	-1.18187
5902	-122.365	37.71481	1755.629	0	0	0	RS-700	-1.37757
5903	-122.365	37.71481	1802.55	0	0	0	RS-700	-1.05173
5904	-122.365	37.7148	1783.632	0	0	0	RS-700	-1.18311
5905	-122.365	37.7148	1704.361	0	0	0	RS-700	-1.7336
5906	-122.365	37.7148	1755.725	0	0	0	RS-700	-1.37691
5907	-122.365	37.7148	1720.778	0	0	0	RS-700	-1.6196
5908	-122.365	37.7148	1750.627	0	0	0	RS-700	-1.41231
5909	-122.365	37.7148	1734.354	0	0	0	RS-700	-1.52532
5910	-122.365	37.7148	1756.64	0	0	0	RS-700	-1.37055
5911	-122.365	37.7148	1769.536	0	0	0	RS-700	-1.281
5912	-122.365	37.7148	1754.978	0	0	0	RS-700	-1.3821
5913	-122.365	37.71479	1750.359	0	0	0	RS-700	-1.41417
5914	-122.365	37.71479	1776.456	0	0	0	RS-700	-1.23294
5915	-122.365	37.71479	1806.273	0	0	0	RS-700	-1.02588
5916	-122.365	37.71479	1789.727	0	0	0	RS-700	-1.14078
5917	-122.365	37.71479	1724.18	0	0	0	RS-700	-1.59597
5918	-122.365	37.71479	1733.901	0	0	0	RS-700	-1.52847
5919	-122.365	37.71479	1806.556	0	0	0	RS-700	-1.02392
5920	-122.365	37.71479	1679.586	0	0	0	RS-700	-1.90565
5921	-122.365	37.71478	1719.353	0	0	0	RS-700	-1.62949
5922	-122.365	37.71478	1751.36	0	0	0	RS-700	-1.40722
5923	-122.365	37.71478	1770.532	0	0	0	RS-700	-1.27408
5924	-122.365	37.71478	1683.515	0	0	0	RS-700	-1.87837
5925	-122.365	37.71478	1809.003	0	0	0	RS-700	-1.00692
5926	-122.365	37.71477	1764.45	0	0	0	RS-700	-1.31632
5927	-122.365	37.71477	1707.179	0	0	0	RS-700	-1.71404
5928	-122.365	37.71477	1799.553	0	0	0	RS-700	-1.07255
5929	-122.365	37.71476	1856.745	0	0	0	RS-700	-0.67538
5930	-122.365	37.71476	1860.846	0	0	0	RS-700	-0.6469
5931	-122.365	37.71476	1854.104	0	0	0	RS-700	-0.69373
5932	-122.365	37.71476	1842.101	0	0	0	RS-700	-0.77708
5933	-122.365	37.71475	1869.665	0	0	0	RS-700	-0.58566
5934	-122.365	37.71475	1892.969	0	0	0	RS-700	-0.42382
5935	-122.365	37.71475	1823.644	0	0	0	RS-700	-0.90525
5936	-122.365	37.71475	1929.396	0	0	0	RS-700	-0.17086
5937	-122.365	37.71474	1872.573	0	0	0	RS-700	-0.56547
5938	-122.365	37.71474	1862.853	0	0	0	RS-700	-0.63296
5939	-122.365	37.71474	2008.613	0	0	0	RS-700	0.379255

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5940	-122.365	37.71474	1941.507	0	0	0	RS-700	-0.08676
5941	-122.365	37.71473	1924.471	0	0	0	RS-700	-0.20506
5942	-122.364	37.71473	1909.585	0	0	0	RS-700	-0.30844
5943	-122.364	37.71472	2023.015	0	0	0	RS-700	0.479269
5944	-122.364	37.71472	2022.621	0	0	0	RS-700	0.476536
5945	-122.364	37.71472	1973.096	0	0	0	RS-700	0.132613
5946	-122.364	37.71471	2042.83	0	0	0	RS-700	0.616873
5947	-122.364	37.71471	2022.423	0	0	0	RS-700	0.475158
5948	-122.364	37.71471	2033.132	0	0	0	RS-700	0.549531
5949	-122.364	37.71471	2000.111	0	0	0	RS-700	0.320215
5950	-122.364	37.7147	1853.4	0	0	0	RS-700	-0.69861
5951	-122.364	37.7147	1899.477	0	0	0	RS-700	-0.37863
5952	-122.364	37.71469	1958.291	0	0	0	RS-700	0.029797
5953	-122.364	37.71469	1979.508	0	0	0	RS-700	0.177138
5954	-122.364	37.71469	1915.393	0	0	0	RS-700	-0.2681
5955	-122.364	37.71469	1887.387	0	0	0	RS-700	-0.46259
5956	-122.364	37.71468	1935.973	0	0	0	RS-700	-0.12519
5957	-122.364	37.71468	1917.59	0	0	0	RS-700	-0.25285
5958	-122.364	37.71468	1931.591	0	0	0	RS-700	-0.15562
5959	-122.364	37.71468	1908.392	0	0	0	RS-700	-0.31672
5960	-122.364	37.71468	1948.674	0	0	0	RS-700	-0.03699
5961	-122.364	37.71467	1940.18	0	0	0	RS-700	-0.09597
5962	-122.364	37.71467	1945.997	0	0	0	RS-700	-0.05558
5963	-122.364	37.71467	1991.209	0	0	0	RS-700	0.258393
5964	-122.364	37.71466	2012.712	0	0	0	RS-700	0.407721
5965	-122.364	37.71466	1891.575	0	0	0	RS-700	-0.43351
5966	-122.364	37.71466	2037.441	0	0	0	RS-700	0.579454
5967	-122.364	37.71466	1879.575	0	0	0	RS-700	-0.51684
5968	-122.364	37.71466	1877.949	0	0	0	RS-700	-0.52813
5969	-122.364	37.71465	1845.731	0	0	0	RS-700	-0.75187
5970	-122.364	37.71465	1841.648	0	0	0	RS-700	-0.78022
5971	-122.364	37.71465	1876.561	0	0	0	RS-700	-0.53777
5972	-122.364	37.71464	1848.123	0	0	0	RS-700	-0.73526
5973	-122.364	37.71464	1808.553	0	0	0	RS-700	-1.01005
5974	-122.364	37.71464	1803.559	0	0	0	RS-700	-1.04473
5975	-122.364	37.71464	1814.022	0	0	0	RS-700	-0.97207
5976	-122.364	37.71464	1848.557	0	0	0	RS-700	-0.73224
5977	-122.364	37.71464	1901.686	0	0	0	RS-700	-0.36329
5978	-122.364	37.71463	1854.569	0	0	0	RS-700	-0.69049
5979	-122.364	37.71463	1821.557	0	0	0	RS-700	-0.91974
5980	-122.364	37.71463	1803.552	0	0	0	RS-700	-1.04478
5981	-122.364	37.71463	1866.478	0	0	0	RS-700	-0.60779
5982	-122.364	37.71462	1889.948	0	0	0	RS-700	-0.4448
5983	-122.364	37.71462	1805.919	0	0	0	RS-700	-1.02834
5984	-122.364	37.71462	1841.644	0	0	0	RS-700	-0.78025

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
5985	-122.364	37.71462	1787.368	0	0	0	RS-700	-1.15717
5986	-122.364	37.71463	1728.355	0	0	0	RS-700	-1.56698
5987	-122.364	37.71463	1798.642	0	0	0	RS-700	-1.07888
5988	-122.364	37.71463	1831.377	0	0	0	RS-700	-0.85155
5989	-122.364	37.71463	1758.798	0	0	0	RS-700	-1.35557
5990	-122.364	37.71463	1842.379	0	0	0	RS-700	-0.77514
5991	-122.364	37.71463	1836.845	0	0	0	RS-700	-0.81358
5992	-122.364	37.71463	1814.645	0	0	0	RS-700	-0.96774
5993	-122.364	37.71462	1793.813	0	0	0	RS-700	-1.11241
5994	-122.364	37.71462	1716.528	0	0	0	RS-700	-1.64911
5995	-122.364	37.71462	1711.865	0	0	0	RS-700	-1.68149
5996	-122.364	37.71461	1728.615	0	0	0	RS-700	-1.56517
5997	-122.364	37.71461	1785.196	0	0	0	RS-700	-1.17225
5998	-122.364	37.7146	1835.455	0	0	0	RS-700	-0.82323
5999	-122.364	37.7146	1903.492	0	0	0	RS-700	-0.35075
6000	-122.364	37.7146	1881.388	0	0	0	RS-700	-0.50425
6001	-122.364	37.71459	1883.285	0	0	0	RS-700	-0.49108
6002	-122.364	37.71459	1836.657	0	0	0	RS-700	-0.81488
6003	-122.364	37.71459	1795.46	0	0	0	RS-700	-1.10097
6004	-122.364	37.71458	1761.453	0	0	0	RS-700	-1.33713
6005	-122.364	37.71458	1852.848	0	0	0	RS-700	-0.70244
6006	-122.364	37.71458	1758.367	0	0	0	RS-700	-1.35856
6007	-122.364	37.71457	1794.813	0	0	0	RS-700	-1.10547
6008	-122.364	37.71457	1771.895	0	0	0	RS-700	-1.26462
6009	-122.364	37.71456	1882.292	0	0	0	RS-700	-0.49797
6010	-122.364	37.71456	1771.63	0	0	0	RS-700	-1.26646
6011	-122.364	37.71456	1768.541	0	0	0	RS-700	-1.28791
6012	-122.364	37.71456	1841.561	0	0	0	RS-700	-0.78083
6013	-122.364	37.71456	1807.558	0	0	0	RS-700	-1.01696
6014	-122.364	37.71455	1791.734	0	0	0	RS-700	-1.12685
6015	-122.364	37.71455	1797.543	0	0	0	RS-700	-1.08651
6016	-122.364	37.71455	1735.531	0	0	0	RS-700	-1.51714
6017	-122.364	37.71454	1724.463	0	0	0	RS-700	-1.59401
6018	-122.364	37.71454	1798.279	0	0	0	RS-700	-1.0814
6019	-122.364	37.71454	1783.264	0	0	0	RS-700	-1.18566
6020	-122.364	37.71454	1755.449	0	0	0	RS-700	-1.37883
6021	-122.364	37.71453	1781.727	0	0	0	RS-700	-1.19634
6022	-122.364	37.71453	1840.93	0	0	0	RS-700	-0.78521
6023	-122.364	37.71453	1763.629	0	0	0	RS-700	-1.32202
6024	-122.364	37.71452	1858.031	0	0	0	RS-700	-0.66645
6025	-122.364	37.71452	1832.66	0	0	0	RS-700	-0.84264
6026	-122.364	37.71452	1786.188	0	0	0	RS-700	-1.16536
6027	-122.364	37.71452	1743.793	0	0	0	RS-700	-1.45977
6028	-122.364	37.71452	1799.472	0	0	0	RS-700	-1.07311
6029	-122.364	37.71452	1813.55	0	0	0	RS-700	-0.97535

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6030	-122.364	37.71451	1820.639	0	0	0	RS-700	-0.92612
6031	-122.364	37.71451	1849.38	0	0	0	RS-700	-0.72653
6032	-122.364	37.71451	1861.942	0	0	0	RS-700	-0.63929
6033	-122.364	37.7145	1841.464	0	0	0	RS-700	-0.7815
6034	-122.364	37.7145	1851.84	0	0	0	RS-700	-0.70944
6035	-122.364	37.7145	1910.298	0	0	0	RS-700	-0.30349
6036	-122.364	37.7145	1771.719	0	0	0	RS-700	-1.26584
6037	-122.364	37.7145	1766.362	0	0	0	RS-700	-1.30304
6038	-122.364	37.7145	1826.742	0	0	0	RS-700	-0.88374
6039	-122.364	37.71449	1877.049	0	0	0	RS-700	-0.53438
6040	-122.364	37.71449	1807.281	0	0	0	RS-700	-1.01888
6041	-122.364	37.71449	1833.926	0	0	0	RS-700	-0.83385
6042	-122.364	37.71449	1840.647	0	0	0	RS-700	-0.78717
6043	-122.364	37.71449	1903.483	0	0	0	RS-700	-0.35081
6044	-122.364	37.71449	1731.438	0	0	0	RS-700	-1.54557
6045	-122.364	37.71449	1884.768	0	0	0	RS-700	-0.48078
6046	-122.364	37.71449	1781.455	0	0	0	RS-700	-1.19823
6047	-122.364	37.7145	1863.933	0	0	0	RS-700	-0.62547
6048	-122.364	37.7145	1848.75	0	0	0	RS-700	-0.7309
6049	-122.364	37.71451	1802.283	0	0	0	RS-700	-1.05359
6050	-122.364	37.71451	1781.454	0	0	0	RS-700	-1.19824
6051	-122.364	37.71451	1754.988	0	0	0	RS-700	-1.38203
6052	-122.364	37.71451	1842.834	0	0	0	RS-700	-0.77199
6053	-122.364	37.7145	1844.75	0	0	0	RS-700	-0.75868
6054	-122.364	37.7145	1681.347	0	0	0	RS-700	-1.89343
6055	-122.364	37.71449	1560.479	0	0	0	RS-700	-2.73278
6056	-122.364	37.71449	1668.685	0	0	0	RS-700	-1.98136
6057	-122.364	37.71449	1821.193	0	0	0	RS-700	-0.92227
6058	-122.364	37.71448	1881.85	0	0	0	RS-700	-0.50104
6059	-122.364	37.71448	1806.712	0	0	0	RS-700	-1.02283
6060	-122.364	37.71448	1931.3	0	0	0	RS-700	-0.15764
6061	-122.364	37.71447	1947.693	0	0	0	RS-700	-0.0438
6062	-122.364	37.71447	1818.828	0	0	0	RS-700	-0.9387
6063	-122.364	37.71447	1775.544	0	0	0	RS-700	-1.23928
6064	-122.364	37.71447	1880.859	0	0	0	RS-700	-0.50792
6065	-122.364	37.71447	1812.554	0	0	0	RS-700	-0.98226
6066	-122.364	37.71446	1888.863	0	0	0	RS-700	-0.45234
6067	-122.364	37.71446	1896.681	0	0	0	RS-700	-0.39805
6068	-122.364	37.71446	1838.472	0	0	0	RS-700	-0.80228
6069	-122.364	37.71446	1792.276	0	0	0	RS-700	-1.12308
6070	-122.364	37.71446	1767.89	0	0	0	RS-700	-1.29243
6071	-122.364	37.71445	1869.563	0	0	0	RS-700	-0.58637
6072	-122.364	37.71445	1830.566	0	0	0	RS-700	-0.85718
6073	-122.364	37.71445	1809.554	0	0	0	RS-700	-1.0031
6074	-122.364	37.71444	1901.957	0	0	0	RS-700	-0.36141

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6075	-122.364	37.71444	1851.567	0	0	0	RS-700	-0.71134
6076	-122.364	37.71444	1833.744	0	0	0	RS-700	-0.83511
6077	-122.364	37.71444	1798.455	0	0	0	RS-700	-1.08017
6078	-122.364	37.71443	1915.777	0	0	0	RS-700	-0.26544
6079	-122.364	37.71443	1930.776	0	0	0	RS-700	-0.16128
6080	-122.364	37.71443	1741.363	0	0	0	RS-700	-1.47665
6081	-122.364	37.71442	1800.822	0	0	0	RS-700	-1.06373
6082	-122.364	37.71442	1796.639	0	0	0	RS-700	-1.09279
6083	-122.364	37.71442	1762.539	0	0	0	RS-700	-1.32959
6084	-122.364	37.71442	1787.905	0	0	0	RS-700	-1.15344
6085	-122.364	37.71441	1860.233	0	0	0	RS-700	-0.65116
6086	-122.364	37.71441	1845.194	0	0	0	RS-700	-0.7556
6087	-122.364	37.71441	1876.576	0	0	0	RS-700	-0.53767
6088	-122.364	37.71441	1795.083	0	0	0	RS-700	-1.10359
6089	-122.364	37.71441	1821.283	0	0	0	RS-700	-0.92164
6090	-122.364	37.7144	1873.574	0	0	0	RS-700	-0.55851
6091	-122.364	37.7144	1855.745	0	0	0	RS-700	-0.68233
6092	-122.364	37.7144	1797.644	0	0	0	RS-700	-1.0858
6093	-122.364	37.7144	1827.559	0	0	0	RS-700	-0.87806
6094	-122.364	37.7144	1878.951	0	0	0	RS-700	-0.52117
6095	-122.364	37.71439	1729.53	0	0	0	RS-700	-1.55882
6096	-122.364	37.71439	1777.377	0	0	0	RS-700	-1.22655
6097	-122.364	37.71439	1841.379	0	0	0	RS-700	-0.78209
6098	-122.364	37.71439	1841.387	0	0	0	RS-700	-0.78204
6099	-122.364	37.71438	1758.804	0	0	0	RS-700	-1.35553
6100	-122.364	37.71438	1836.475	0	0	0	RS-700	-0.81614
6101	-122.364	37.71438	1824.737	0	0	0	RS-700	-0.89766
6102	-122.364	37.71438	1836.472	0	0	0	RS-700	-0.81617
6103	-122.364	37.71438	1731.53	0	0	0	RS-700	-1.54493
6104	-122.364	37.71437	1717.526	0	0	0	RS-700	-1.64218
6105	-122.364	37.71437	1818.835	0	0	0	RS-700	-0.93864
6106	-122.364	37.71437	1744.281	0	0	0	RS-700	-1.45638
6107	-122.364	37.71437	1761.802	0	0	0	RS-700	-1.33471
6108	-122.364	37.71436	1677.257	0	0	0	RS-700	-1.92183
6109	-122.364	37.71436	1812.822	0	0	0	RS-700	-0.9804
6110	-122.364	37.71436	1723.274	0	0	0	RS-700	-1.60227
6111	-122.364	37.71435	1739.182	0	0	0	RS-700	-1.49179
6112	-122.364	37.71435	1759.889	0	0	0	RS-700	-1.34799
6113	-122.364	37.71434	1778.991	0	0	0	RS-700	-1.21534
6114	-122.364	37.71434	1754.8	0	0	0	RS-700	-1.38333
6115	-122.364	37.71434	1700.601	0	0	0	RS-700	-1.75972
6116	-122.364	37.71433	1708.769	0	0	0	RS-700	-1.70299
6117	-122.364	37.71433	1814.915	0	0	0	RS-700	-0.96587
6118	-122.364	37.71433	1768.368	0	0	0	RS-700	-1.28911
6119	-122.364	37.71433	1784.724	0	0	0	RS-700	-1.17553

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6120	-122.364	37.71432	1783.454	0	0	0	RS-700	-1.18434
6121	-122.364	37.71432	1789.633	0	0	0	RS-700	-1.14144
6122	-122.364	37.71432	1765.351	0	0	0	RS-700	-1.31006
6123	-122.364	37.71431	1851.472	0	0	0	RS-700	-0.712
6124	-122.364	37.71431	1830.659	0	0	0	RS-700	-0.85654
6125	-122.364	37.71431	1734.519	0	0	0	RS-700	-1.52417
6126	-122.364	37.7143	1817.567	0	0	0	RS-700	-0.94745
6127	-122.364	37.7143	1809.548	0	0	0	RS-700	-1.00314
6128	-122.364	37.7143	1759.976	0	0	0	RS-700	-1.34739
6129	-122.364	37.71429	1803.092	0	0	0	RS-700	-1.04797
6130	-122.364	37.71429	1796.645	0	0	0	RS-700	-1.09275
6131	-122.364	37.71428	1812.372	0	0	0	RS-700	-0.98353
6132	-122.364	37.71428	1670.098	0	0	0	RS-700	-1.97154
6133	-122.364	37.71428	1786.635	0	0	0	RS-700	-1.16226
6134	-122.364	37.71428	1675.513	0	0	0	RS-700	-1.93394
6135	-122.364	37.71428	1540.67	0	0	0	RS-700	-2.87035
6136	-122.364	37.71428	1417.269	0	0	0	RS-700	-3.7273
6137	-122.364	37.71428	1464.47	0	0	0	RS-700	-3.39952
6138	-122.364	37.71428	1660.498	0	0	0	RS-700	-2.03821
6139	-122.364	37.71427	1644.332	0	0	0	RS-700	-2.15047
6140	-122.364	37.71427	1706.61	0	0	0	RS-700	-1.71799
6141	-122.364	37.71427	1703.44	0	0	0	RS-700	-1.74
6142	-122.364	37.71426	1800.641	0	0	0	RS-700	-1.06499
6143	-122.364	37.71426	1732.529	0	0	0	RS-700	-1.538
6144	-122.364	37.71426	1724.529	0	0	0	RS-700	-1.59355
6145	-122.364	37.71426	1712.512	0	0	0	RS-700	-1.677
6146	-122.364	37.71426	1714.616	0	0	0	RS-700	-1.66239
6147	-122.364	37.71426	1766.54	0	0	0	RS-700	-1.30181
6148	-122.364	37.71426	1703.437	0	0	0	RS-700	-1.74002
6149	-122.364	37.71426	1708.437	0	0	0	RS-700	-1.7053
6150	-122.364	37.71426	1684.698	0	0	0	RS-700	-1.87016
6151	-122.364	37.71426	1657.509	0	0	0	RS-700	-2.05896
6152	-122.364	37.71425	1693.348	0	0	0	RS-700	-1.81008
6153	-122.364	37.71425	1759.619	0	0	0	RS-700	-1.34987
6154	-122.364	37.71425	1718.416	0	0	0	RS-700	-1.636
6155	-122.364	37.71424	1772.985	0	0	0	RS-700	-1.25705
6156	-122.364	37.71424	1723.442	0	0	0	RS-700	-1.60109
6157	-122.364	37.71424	1798.55	0	0	0	RS-700	-1.07952
6158	-122.364	37.71423	1735.364	0	0	0	RS-700	-1.5183
6159	-122.364	37.71423	1656.425	0	0	0	RS-700	-2.0665
6160	-122.364	37.71423	1775.633	0	0	0	RS-700	-1.23866
6161	-122.364	37.71422	1766.628	0	0	0	RS-700	-1.30119
6162	-122.364	37.71422	1805.281	0	0	0	RS-700	-1.03277
6163	-122.364	37.71422	1813.646	0	0	0	RS-700	-0.97468
6164	-122.364	37.71421	1709.448	0	0	0	RS-700	-1.69828

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6165	-122.364	37.71421	1757.098	0	0	0	RS-700	-1.36737
6166	-122.364	37.71421	1728.713	0	0	0	RS-700	-1.56449
6167	-122.364	37.7142	1754.621	0	0	0	RS-700	-1.38458
6168	-122.364	37.7142	1694.942	0	0	0	RS-700	-1.79902
6169	-122.364	37.7142	1678.095	0	0	0	RS-700	-1.91601
6170	-122.364	37.71419	1743.447	0	0	0	RS-700	-1.46217
6171	-122.364	37.71419	1744.531	0	0	0	RS-700	-1.45464
6172	-122.364	37.71419	1755.361	0	0	0	RS-700	-1.37944
6173	-122.364	37.71418	1733.268	0	0	0	RS-700	-1.53286
6174	-122.364	37.71418	1762.716	0	0	0	RS-700	-1.32836
6175	-122.364	37.71418	1690.86	0	0	0	RS-700	-1.82736
6176	-122.364	37.71418	1701.696	0	0	0	RS-700	-1.75211
6177	-122.364	37.71417	1802.635	0	0	0	RS-700	-1.05114
6178	-122.364	37.71417	1708.875	0	0	0	RS-700	-1.70226
6179	-122.364	37.71417	1779.627	0	0	0	RS-700	-1.21092
6180	-122.364	37.71417	1830.746	0	0	0	RS-700	-0.85593
6181	-122.364	37.71416	1738.535	0	0	0	RS-700	-1.49629
6182	-122.364	37.71416	1876.772	0	0	0	RS-700	-0.53631
6183	-122.364	37.71416	1852.743	0	0	0	RS-700	-0.70317
6184	-122.364	37.71416	1818.734	0	0	0	RS-700	-0.93935
6185	-122.363	37.71415	1856.75	0	0	0	RS-700	-0.67535
6186	-122.363	37.71415	1805.537	0	0	0	RS-700	-1.03099
6187	-122.363	37.71415	1832.823	0	0	0	RS-700	-0.84151
6188	-122.363	37.71414	1815.65	0	0	0	RS-700	-0.96077
6189	-122.363	37.71414	1832.285	0	0	0	RS-700	-0.84524
6190	-122.363	37.71414	1813.018	0	0	0	RS-700	-0.97904
6191	-122.363	37.71413	1777.725	0	0	0	RS-700	-1.22413
6192	-122.363	37.71413	1791.725	0	0	0	RS-700	-1.12691
6193	-122.363	37.71413	1738.53	0	0	0	RS-700	-1.49632
6194	-122.363	37.71412	1767.365	0	0	0	RS-700	-1.29608
6195	-122.363	37.71412	1724.708	0	0	0	RS-700	-1.5923
6196	-122.363	37.71412	1776.705	0	0	0	RS-700	-1.23122
6197	-122.363	37.71411	1803.996	0	0	0	RS-700	-1.0417
6198	-122.363	37.71411	1751.876	0	0	0	RS-700	-1.40364
6199	-122.363	37.71411	1724.601	0	0	0	RS-700	-1.59305
6200	-122.363	37.7141	1758.706	0	0	0	RS-700	-1.35621
6201	-122.363	37.7141	1792.993	0	0	0	RS-700	-1.1181
6202	-122.363	37.7141	1815.379	0	0	0	RS-700	-0.96264
6203	-122.363	37.71409	1775.271	0	0	0	RS-700	-1.24117
6204	-122.363	37.71409	1804.295	0	0	0	RS-700	-1.03962
6205	-122.363	37.71409	1810.557	0	0	0	RS-700	-0.99613
6206	-122.363	37.71408	1836.562	0	0	0	RS-700	-0.81554
6207	-122.363	37.71408	1813.281	0	0	0	RS-700	-0.97721
6208	-122.363	37.71408	1864.478	0	0	0	RS-700	-0.62168
6209	-122.363	37.71407	1777.811	0	0	0	RS-700	-1.22353

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6210	-122.363	37.71407	1889.759	0	0	0	RS-700	-0.44612
6211	-122.363	37.71407	1856.47	0	0	0	RS-700	-0.67729
6212	-122.363	37.71406	1860.474	0	0	0	RS-700	-0.64949
6213	-122.363	37.71405	1907.68	0	0	0	RS-700	-0.32167
6214	-122.363	37.71405	1842.467	0	0	0	RS-700	-0.77454
6215	-122.363	37.71405	1852.471	0	0	0	RS-700	-0.70506
6216	-122.363	37.71404	1889.673	0	0	0	RS-700	-0.44672
6217	-122.363	37.71404	1838.747	0	0	0	RS-700	-0.80037
6218	-122.363	37.71403	1828.83	0	0	0	RS-700	-0.86924
6219	-122.363	37.71403	1865.569	0	0	0	RS-700	-0.6141
6220	-122.363	37.71403	1872.582	0	0	0	RS-700	-0.5654
6221	-122.363	37.71402	1767.532	0	0	0	RS-700	-1.29492
6222	-122.363	37.71402	1827.376	0	0	0	RS-700	-0.87933
6223	-122.363	37.71401	1727.863	0	0	0	RS-700	-1.57039
6224	-122.363	37.71401	1820.92	0	0	0	RS-700	-0.92417
6225	-122.363	37.71401	1849.472	0	0	0	RS-700	-0.72589
6226	-122.363	37.714	1837.113	0	0	0	RS-700	-0.81172
6227	-122.363	37.714	1770.452	0	0	0	RS-700	-1.27464
6228	-122.363	37.71399	1823.831	0	0	0	RS-700	-0.90395
6229	-122.363	37.71399	1777.833	0	0	0	RS-700	-1.22338
6230	-122.363	37.71399	1732.273	0	0	0	RS-700	-1.53977
6231	-122.363	37.71398	1870.573	0	0	0	RS-700	-0.57935
6232	-122.363	37.71398	1808.817	0	0	0	RS-700	-1.00822
6233	-122.363	37.71398	1815.743	0	0	0	RS-700	-0.96012
6234	-122.363	37.71397	1817.464	0	0	0	RS-700	-0.94817
6235	-122.363	37.71397	1848.38	0	0	0	RS-700	-0.73347
6236	-122.363	37.71397	1847.66	0	0	0	RS-700	-0.73847
6237	-122.363	37.71396	1792.375	0	0	0	RS-700	-1.1224
6238	-122.363	37.71396	1776.457	0	0	0	RS-700	-1.23294
6239	-122.363	37.71396	1901.49	0	0	0	RS-700	-0.36465
6240	-122.363	37.71396	1730.355	0	0	0	RS-700	-1.55309
6241	-122.363	37.71395	1677.594	0	0	0	RS-700	-1.91948
6242	-122.363	37.71395	1767.541	0	0	0	RS-700	-1.29486
6243	-122.363	37.71395	1766.541	0	0	0	RS-700	-1.3018
6244	-122.363	37.71395	1728.44	0	0	0	RS-700	-1.56639
6245	-122.363	37.71395	1631.341	0	0	0	RS-700	-2.24069
6246	-122.363	37.71395	1771.004	0	0	0	RS-700	-1.27081
6247	-122.363	37.71395	1736.356	0	0	0	RS-700	-1.51142
6248	-122.363	37.71395	1690.863	0	0	0	RS-700	-1.82734
6249	-122.363	37.71395	1749.535	0	0	0	RS-700	-1.4199
6250	-122.363	37.71396	1747.528	0	0	0	RS-700	-1.43383
6251	-122.363	37.71396	1640.581	0	0	0	RS-700	-2.17652
6252	-122.363	37.71396	1723.965	0	0	0	RS-700	-1.59746
6253	-122.363	37.71397	1799.547	0	0	0	RS-700	-1.07259
6254	-122.363	37.71398	1720.354	0	0	0	RS-700	-1.62254

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6255	-122.363	37.71398	1766.451	0	0	0	RS-700	-1.30242
6256	-122.363	37.71398	1834.554	0	0	0	RS-700	-0.82948
6257	-122.363	37.71399	1828.559	0	0	0	RS-700	-0.87112
6258	-122.363	37.71399	1720.696	0	0	0	RS-700	-1.62016
6259	-122.363	37.71399	1863.223	0	0	0	RS-700	-0.63039
6260	-122.363	37.714	1796.187	0	0	0	RS-700	-1.09592
6261	-122.363	37.714	1777.627	0	0	0	RS-700	-1.22482
6262	-122.363	37.714	1763.45	0	0	0	RS-700	-1.32327
6263	-122.363	37.71401	1828.651	0	0	0	RS-700	-0.87048
6264	-122.363	37.71401	1800.367	0	0	0	RS-700	-1.0669
6265	-122.363	37.71401	1710.69	0	0	0	RS-700	-1.68965
6266	-122.363	37.71401	1795.459	0	0	0	RS-700	-1.10098
6267	-122.363	37.71401	1819.563	0	0	0	RS-700	-0.93359
6268	-122.363	37.71401	1732.624	0	0	0	RS-700	-1.53733
6269	-122.363	37.71401	1715.531	0	0	0	RS-700	-1.65604
6270	-122.363	37.714	1669.513	0	0	0	RS-700	-1.97561
6271	-122.363	37.714	1711.525	0	0	0	RS-700	-1.68385
6272	-122.363	37.714	1807.372	0	0	0	RS-700	-1.01825
6273	-122.363	37.71399	1803.458	0	0	0	RS-700	-1.04543
6274	-122.363	37.71399	1742.883	0	0	0	RS-700	-1.46609
6275	-122.363	37.71399	1853.752	0	0	0	RS-700	-0.69617
6276	-122.363	37.71399	1737.53	0	0	0	RS-700	-1.50326
6277	-122.363	37.71398	1815.648	0	0	0	RS-700	-0.96078
6278	-122.363	37.71398	1783.369	0	0	0	RS-700	-1.18494
6279	-122.363	37.71397	1780.548	0	0	0	RS-700	-1.20453
6280	-122.363	37.71397	1758.804	0	0	0	RS-700	-1.35553
6281	-122.363	37.71397	1763.545	0	0	0	RS-700	-1.32261
6282	-122.363	37.71397	1745.532	0	0	0	RS-700	-1.44769
6283	-122.363	37.71398	1831.652	0	0	0	RS-700	-0.84964
6284	-122.363	37.71398	1731.529	0	0	0	RS-700	-1.54494
6285	-122.363	37.71399	1777.186	0	0	0	RS-700	-1.22788
6286	-122.363	37.71399	1777.188	0	0	0	RS-700	-1.22786
6287	-122.363	37.714	1796.089	0	0	0	RS-700	-1.09661
6288	-122.363	37.714	1768.631	0	0	0	RS-700	-1.28729
6289	-122.363	37.714	1757.972	0	0	0	RS-700	-1.3613
6290	-122.363	37.714	1761.445	0	0	0	RS-700	-1.33719
6291	-122.363	37.714	1723.441	0	0	0	RS-700	-1.6011
6292	-122.363	37.714	1767.733	0	0	0	RS-700	-1.29352
6293	-122.363	37.714	1795.549	0	0	0	RS-700	-1.10035
6294	-122.363	37.71399	1836.842	0	0	0	RS-700	-0.8136
6295	-122.363	37.71399	1858.948	0	0	0	RS-700	-0.66008
6296	-122.363	37.71399	1733.356	0	0	0	RS-700	-1.53225
6297	-122.363	37.71399	1818.469	0	0	0	RS-700	-0.94119
6298	-122.363	37.71398	1781.984	0	0	0	RS-700	-1.19456
6299	-122.363	37.71398	1769.544	0	0	0	RS-700	-1.28094

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6300	-122.363	37.71398	1780.634	0	0	0	RS-700	-1.20393
6301	-122.363	37.71398	1766.717	0	0	0	RS-700	-1.30058
6302	-122.363	37.71398	1744.708	0	0	0	RS-700	-1.45342
6303	-122.363	37.71398	1831.467	0	0	0	RS-700	-0.85092
6304	-122.363	37.71398	1842.379	0	0	0	RS-700	-0.77514
6305	-122.363	37.71398	1741.621	0	0	0	RS-700	-1.47485
6306	-122.363	37.71399	1783.368	0	0	0	RS-700	-1.18495
6307	-122.363	37.71399	1839.288	0	0	0	RS-700	-0.79661
6308	-122.363	37.71399	1727.618	0	0	0	RS-700	-1.5721
6309	-122.363	37.71399	1848.563	0	0	0	RS-700	-0.7322
6310	-122.363	37.71399	1833.377	0	0	0	RS-700	-0.83766
6311	-122.363	37.714	1855.05	0	0	0	RS-700	-0.68715
6312	-122.363	37.714	1841.568	0	0	0	RS-700	-0.78078
6313	-122.363	37.714	1800.461	0	0	0	RS-700	-1.06625
6314	-122.363	37.714	1777.816	0	0	0	RS-700	-1.2235
6315	-122.363	37.714	1861.657	0	0	0	RS-700	-0.64127
6316	-122.363	37.714	1828.744	0	0	0	RS-700	-0.86983
6317	-122.363	37.714	1809.467	0	0	0	RS-700	-1.0037
6318	-122.363	37.714	1772.556	0	0	0	RS-700	-1.26003
6319	-122.363	37.714	1819.465	0	0	0	RS-700	-0.93427
6320	-122.363	37.714	1801.637	0	0	0	RS-700	-1.05807
6321	-122.363	37.714	1851.38	0	0	0	RS-700	-0.71264
6322	-122.363	37.714	1821.651	0	0	0	RS-700	-0.91909
6323	-122.363	37.714	1857.473	0	0	0	RS-700	-0.67032
6324	-122.363	37.714	1790.634	0	0	0	RS-700	-1.13449
6325	-122.363	37.714	1810.735	0	0	0	RS-700	-0.9949
6326	-122.363	37.714	1783.547	0	0	0	RS-700	-1.1837
6327	-122.363	37.714	1726.355	0	0	0	RS-700	-1.58087
6328	-122.363	37.714	1865.56	0	0	0	RS-700	-0.61417
6329	-122.363	37.714	1808.369	0	0	0	RS-700	-1.01132
6330	-122.363	37.714	1749.976	0	0	0	RS-700	-1.41683
6331	-122.363	37.714	1841.377	0	0	0	RS-700	-0.78211
6332	-122.363	37.714	1860.056	0	0	0	RS-700	-0.65239
6333	-122.363	37.714	1797.375	0	0	0	RS-700	-1.08768
6334	-122.363	37.714	1798.555	0	0	0	RS-700	-1.07948
6335	-122.363	37.714	1794.818	0	0	0	RS-700	-1.10543
6336	-122.363	37.714	1752.717	0	0	0	RS-700	-1.3978
6337	-122.363	37.714	1790.464	0	0	0	RS-700	-1.13567
6338	-122.363	37.714	1756.714	0	0	0	RS-700	-1.37004
6339	-122.363	37.714	1821.549	0	0	0	RS-700	-0.9198
6340	-122.363	37.714	1796.827	0	0	0	RS-700	-1.09148
6341	-122.363	37.714	1749.516	0	0	0	RS-700	-1.42003
6342	-122.363	37.714	1898.672	0	0	0	RS-700	-0.38422
6343	-122.363	37.714	1828.839	0	0	0	RS-700	-0.86918
6344	-122.363	37.714	1797.552	0	0	0	RS-700	-1.08644

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6345	-122.363	37.714	1751.441	0	0	0	RS-700	-1.40666
6346	-122.363	37.714	1767.623	0	0	0	RS-700	-1.29428
6347	-122.363	37.714	1796.187	0	0	0	RS-700	-1.09592
6348	-122.363	37.714	1832.456	0	0	0	RS-700	-0.84405
6349	-122.363	37.714	1816.824	0	0	0	RS-700	-0.95261
6350	-122.363	37.714	1824.376	0	0	0	RS-700	-0.90017
6351	-122.363	37.714	1806.556	0	0	0	RS-700	-1.02391
6352	-122.363	37.714	1886.484	0	0	0	RS-700	-0.46886
6353	-122.363	37.714	1815.007	0	0	0	RS-700	-0.96523
6354	-122.363	37.714	1792.46	0	0	0	RS-700	-1.1218
6355	-122.363	37.714	1808.099	0	0	0	RS-700	-1.0132
6356	-122.363	37.714	1760.169	0	0	0	RS-700	-1.34605
6357	-122.363	37.714	1860.477	0	0	0	RS-700	-0.64946
6358	-122.363	37.714	1836.564	0	0	0	RS-700	-0.81553
6359	-122.363	37.714	1863.57	0	0	0	RS-700	-0.62799
6360	-122.363	37.714	1882.482	0	0	0	RS-700	-0.49665
6361	-122.363	37.714	1857.57	0	0	0	RS-700	-0.66966
6362	-122.363	37.714	1816.37	0	0	0	RS-700	-0.95577
6363	-122.363	37.714	1832.376	0	0	0	RS-700	-0.84461
6364	-122.363	37.714	1849.118	0	0	0	RS-700	-0.72835
6365	-122.363	37.714	1789.27	0	0	0	RS-700	-1.14396
6366	-122.363	37.714	1760.157	0	0	0	RS-700	-1.34613
6367	-122.363	37.714	1795.546	0	0	0	RS-700	-1.10038
6368	-122.363	37.714	1827.658	0	0	0	RS-700	-0.87737
6369	-122.363	37.714	1854.479	0	0	0	RS-700	-0.69112
6370	-122.363	37.714	1801.895	0	0	0	RS-700	-1.05629
6371	-122.363	37.714	1837.756	0	0	0	RS-700	-0.80725
6372	-122.363	37.714	1834.469	0	0	0	RS-700	-0.83008
6373	-122.363	37.714	1756.355	0	0	0	RS-700	-1.37253
6374	-122.363	37.714	1948.893	0	0	0	RS-700	-0.03547
6375	-122.363	37.714	1872.755	0	0	0	RS-700	-0.5642
6376	-122.363	37.714	1759.363	0	0	0	RS-700	-1.35165
6377	-122.363	37.714	1800.55	0	0	0	RS-700	-1.06563
6378	-122.363	37.714	1854.471	0	0	0	RS-700	-0.69117
6379	-122.363	37.714	1776.902	0	0	0	RS-700	-1.22985
6380	-122.363	37.714	1781.639	0	0	0	RS-700	-1.19695
6381	-122.363	37.714	1801.464	0	0	0	RS-700	-1.05928
6382	-122.363	37.714	1904.297	0	0	0	RS-700	-0.34516
6383	-122.363	37.714	1783.994	0	0	0	RS-700	-1.1806
6384	-122.363	37.714	1747.885	0	0	0	RS-700	-1.43136
6385	-122.363	37.714	1759.526	0	0	0	RS-700	-1.35052
6386	-122.363	37.714	1751.448	0	0	0	RS-700	-1.40661
6387	-122.363	37.714	1842.288	0	0	0	RS-700	-0.77578
6388	-122.363	37.714	1848.15	0	0	0	RS-700	-0.73507
6389	-122.363	37.71401	1802.821	0	0	0	RS-700	-1.04985

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6390	-122.363	37.71401	1781.371	0	0	0	RS-700	-1.19881
6391	-122.363	37.71401	1839.117	0	0	0	RS-700	-0.7978
6392	-122.363	37.71401	1883.386	0	0	0	RS-700	-0.49038
6393	-122.363	37.71401	1829.565	0	0	0	RS-700	-0.86413
6394	-122.363	37.71401	1777.723	0	0	0	RS-700	-1.22415
6395	-122.363	37.71402	1869.852	0	0	0	RS-700	-0.58436
6396	-122.363	37.71402	1802.637	0	0	0	RS-700	-1.05114
6397	-122.363	37.71402	1819.737	0	0	0	RS-700	-0.93238
6398	-122.363	37.71402	1805.736	0	0	0	RS-700	-1.02961
6399	-122.363	37.71403	1824.644	0	0	0	RS-700	-0.89831
6400	-122.363	37.71403	1760.267	0	0	0	RS-700	-1.34537
6401	-122.363	37.71404	1828.734	0	0	0	RS-700	-0.8699
6402	-122.363	37.71404	1804.915	0	0	0	RS-700	-1.03531
6403	-122.363	37.71404	1822.469	0	0	0	RS-700	-0.91341
6404	-122.363	37.71404	1887.048	0	0	0	RS-700	-0.46494
6405	-122.363	37.71404	1845.194	0	0	0	RS-700	-0.7556
6406	-122.363	37.71405	1776.456	0	0	0	RS-700	-1.23294
6407	-122.363	37.71405	1837.854	0	0	0	RS-700	-0.80657
6408	-122.363	37.71405	1854.286	0	0	0	RS-700	-0.69246
6409	-122.363	37.71405	1822.651	0	0	0	RS-700	-0.91215
6410	-122.363	37.71405	1808.645	0	0	0	RS-700	-1.00941
6411	-122.363	37.71406	1810.101	0	0	0	RS-700	-0.9993
6412	-122.363	37.71406	1847.293	0	0	0	RS-700	-0.74102
6413	-122.363	37.71406	1788.641	0	0	0	RS-700	-1.14833
6414	-122.363	37.71406	1753.717	0	0	0	RS-700	-1.39085
6415	-122.363	37.71407	1805.557	0	0	0	RS-700	-1.03085
6416	-122.363	37.71407	1776.073	0	0	0	RS-700	-1.23561
6417	-122.363	37.71407	1794.361	0	0	0	RS-700	-1.1086
6418	-122.363	37.71406	1775.629	0	0	0	RS-700	-1.23869
6419	-122.363	37.71406	1748.71	0	0	0	RS-700	-1.42562
6420	-122.363	37.71406	1805.458	0	0	0	RS-700	-1.03154
6421	-122.363	37.71405	1830.651	0	0	0	RS-700	-0.85659
6422	-122.363	37.71405	1756.713	0	0	0	RS-700	-1.37005
6423	-122.363	37.71405	1755.064	0	0	0	RS-700	-1.3815
6424	-122.363	37.71404	1750.536	0	0	0	RS-700	-1.41294
6425	-122.363	37.71404	1793.635	0	0	0	RS-700	-1.11365
6426	-122.363	37.71404	1824.924	0	0	0	RS-700	-0.89636
6427	-122.363	37.71404	1782.811	0	0	0	RS-700	-1.18881
6428	-122.363	37.71404	1877.864	0	0	0	RS-700	-0.52872
6429	-122.363	37.71404	1785.723	0	0	0	RS-700	-1.16859
6430	-122.363	37.71404	1799.825	0	0	0	RS-700	-1.07066
6431	-122.363	37.71404	1828.284	0	0	0	RS-700	-0.87303
6432	-122.363	37.71404	1798.569	0	0	0	RS-700	-1.07938
6433	-122.363	37.71404	1798.64	0	0	0	RS-700	-1.07889
6434	-122.363	37.71404	1862.85	0	0	0	RS-700	-0.63299

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6435	-122.363	37.71404	1837.654	0	0	0	RS-700	-0.80796
6436	-122.363	37.71404	1820.834	0	0	0	RS-700	-0.92477
6437	-122.363	37.71403	1798.452	0	0	0	RS-700	-1.08019
6438	-122.363	37.71403	1763.723	0	0	0	RS-700	-1.32137
6439	-122.363	37.71403	1724.7	0	0	0	RS-700	-1.59236
6440	-122.363	37.71403	1704.525	0	0	0	RS-700	-1.73246
6441	-122.363	37.71403	1700.86	0	0	0	RS-700	-1.75792
6442	-122.363	37.71403	1755.45	0	0	0	RS-700	-1.37882
6443	-122.363	37.71402	1849.567	0	0	0	RS-700	-0.72523
6444	-122.363	37.71402	1746.71	0	0	0	RS-700	-1.43952
6445	-122.363	37.71402	1808.644	0	0	0	RS-700	-1.00942
6446	-122.363	37.71402	1688.948	0	0	0	RS-700	-1.84064
6447	-122.363	37.71402	1693.607	0	0	0	RS-700	-1.80828
6448	-122.363	37.71402	1691.944	0	0	0	RS-700	-1.81983
6449	-122.363	37.71402	1781.366	0	0	0	RS-700	-1.19885
6450	-122.363	37.71402	1788.809	0	0	0	RS-700	-1.14716
6451	-122.363	37.71401	1705.772	0	0	0	RS-700	-1.72381
6452	-122.363	37.71401	1767.804	0	0	0	RS-700	-1.29302
6453	-122.363	37.71401	1781.079	0	0	0	RS-700	-1.20084
6454	-122.363	37.71401	1804.645	0	0	0	RS-700	-1.03719
6455	-122.363	37.714	1810.741	0	0	0	RS-700	-0.99486
6456	-122.363	37.714	1745.714	0	0	0	RS-700	-1.44643
6457	-122.363	37.714	1772.802	0	0	0	RS-700	-1.25832
6458	-122.363	37.714	1764.631	0	0	0	RS-700	-1.31506
6459	-122.363	37.714	1764.359	0	0	0	RS-700	-1.31695
6460	-122.363	37.714	1760.539	0	0	0	RS-700	-1.34348
6461	-122.363	37.714	1720.181	0	0	0	RS-700	-1.62375
6462	-122.363	37.714	1742.362	0	0	0	RS-700	-1.46971
6463	-122.363	37.714	1771.814	0	0	0	RS-700	-1.26518
6464	-122.363	37.714	1775.699	0	0	0	RS-700	-1.2382
6465	-122.363	37.714	1702.179	0	0	0	RS-700	-1.74876
6466	-122.363	37.71401	1709.523	0	0	0	RS-700	-1.69776
6467	-122.363	37.71401	1688.261	0	0	0	RS-700	-1.84541
6468	-122.363	37.71401	1776.078	0	0	0	RS-700	-1.23557
6469	-122.363	37.71401	1743.533	0	0	0	RS-700	-1.46157
6470	-122.363	37.71401	1795.909	0	0	0	RS-700	-1.09786
6471	-122.363	37.71401	1791.073	0	0	0	RS-700	-1.13144
6472	-122.363	37.71401	1779.168	0	0	0	RS-700	-1.21411
6473	-122.363	37.71401	1731.61	0	0	0	RS-700	-1.54437
6474	-122.363	37.714	1722.447	0	0	0	RS-700	-1.608
6475	-122.363	37.714	1855.667	0	0	0	RS-700	-0.68287
6476	-122.363	37.71399	1742.799	0	0	0	RS-700	-1.46668
6477	-122.363	37.71399	1881.956	0	0	0	RS-700	-0.5003
6478	-122.363	37.71399	1791.638	0	0	0	RS-700	-1.12751
6479	-122.363	37.71398	1780.546	0	0	0	RS-700	-1.20454

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6480	-122.363	37.71398	1691.266	0	0	0	RS-700	-1.82454
6481	-122.363	37.71398	1773.721	0	0	0	RS-700	-1.25194
6482	-122.363	37.71397	1748.886	0	0	0	RS-700	-1.4244
6483	-122.363	37.71397	1672.181	0	0	0	RS-700	-1.95708
6484	-122.363	37.71397	1712.623	0	0	0	RS-700	-1.67623
6485	-122.363	37.71397	1708.449	0	0	0	RS-700	-1.70521
6486	-122.363	37.71397	1684.433	0	0	0	RS-700	-1.872
6487	-122.363	37.71397	1765.806	0	0	0	RS-700	-1.3069
6488	-122.363	37.71397	1837.11	0	0	0	RS-700	-0.81174
6489	-122.363	37.71397	1656.588	0	0	0	RS-700	-2.06536
6490	-122.363	37.71396	1764.364	0	0	0	RS-700	-1.31692
6491	-122.363	37.71396	1785.459	0	0	0	RS-700	-1.17042
6492	-122.363	37.71396	1905.064	0	0	0	RS-700	-0.33983
6493	-122.363	37.71395	1883.769	0	0	0	RS-700	-0.48771
6494	-122.363	37.71395	2054.141	0	0	0	RS-700	0.695421
6495	-122.363	37.71395	1922.489	0	0	0	RS-700	-0.21883
6496	-122.363	37.71395	1876.656	0	0	0	RS-700	-0.53711
6497	-122.363	37.71395	1819.377	0	0	0	RS-700	-0.93488
6498	-122.363	37.71395	1938.204	0	0	0	RS-700	-0.1097
6499	-122.363	37.71394	1874.48	0	0	0	RS-700	-0.55222
6500	-122.363	37.71394	2018.314	0	0	0	RS-700	0.446623
6501	-122.363	37.71394	2003.814	0	0	0	RS-700	0.345929
6502	-122.363	37.71393	1996.517	0	0	0	RS-700	0.295257
6503	-122.363	37.71393	2043.828	0	0	0	RS-700	0.623807
6504	-122.363	37.71393	2070.744	0	0	0	RS-700	0.81072
6505	-122.363	37.71393	1970.803	0	0	0	RS-700	0.116685
6506	-122.363	37.71393	1938.697	0	0	0	RS-700	-0.10627
6507	-122.363	37.71392	1999.31	0	0	0	RS-700	0.314652
6508	-122.363	37.71392	2071.049	0	0	0	RS-700	0.812838
6509	-122.363	37.71392	2120.116	0	0	0	RS-700	1.153584
6510	-122.363	37.71392	2104.75	0	0	0	RS-700	1.046878
6511	-122.363	37.71392	2208.008	0	0	0	RS-700	1.763942
6512	-122.363	37.71392	2305.823	0	0	0	RS-700	2.443212
6513	-122.363	37.71391	2308.154	0	0	0	RS-700	2.459401
6514	-122.363	37.71391	2330.049	0	0	0	RS-700	2.611451
6515	-122.363	37.71391	2330.188	0	0	0	RS-700	2.612417
6516	-122.363	37.71391	2437.503	0	0	0	RS-700	3.35766
6517	-122.363	37.71391	2465.254	0	0	0	RS-700	3.550378
6518	-122.363	37.7139	2419.228	0	0	0	RS-700	3.230749
6519	-122.363	37.7139	2511.509	0	0	0	RS-700	3.871593
6520	-122.363	37.7139	2448.279	0	0	0	RS-700	3.432491
6521	-122.363	37.7139	2549.904	0	0	0	RS-700	4.138222
6522	-122.363	37.7139	2430.604	0	0	0	RS-700	3.30975
6523	-122.363	37.71389	2412.861	0	0	0	RS-700	3.186534
6524	-122.363	37.7139	2394.974	0	0	0	RS-700	3.062321

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6525	-122.363	37.71389	2425.87	0	0	0	RS-700	3.276876
6526	-122.363	37.71389	2237.133	0	0	0	RS-700	1.966204
6527	-122.363	37.71388	2185	0	0	0	RS-700	1.604168
6528	-122.363	37.71388	2137.873	0	0	0	RS-700	1.276893
6529	-122.363	37.71388	2077.844	0	0	0	RS-700	0.860026
6530	-122.363	37.71387	2075.636	0	0	0	RS-700	0.844695
6531	-122.363	37.71387	2052.924	0	0	0	RS-700	0.686972
6532	-122.363	37.71386	2013.01	0	0	0	RS-700	0.40979
6533	-122.363	37.71386	2027.613	0	0	0	RS-700	0.511204
6534	-122.363	37.71386	1917.492	0	0	0	RS-700	-0.25353
6535	-122.363	37.71385	1958.895	0	0	0	RS-700	0.033996
6536	-122.363	37.71385	1802.462	0	0	0	RS-700	-1.05235
6537	-122.363	37.71385	1968.194	0	0	0	RS-700	0.098571
6538	-122.363	37.71384	1890.678	0	0	0	RS-700	-0.43973
6539	-122.363	37.71384	1973.815	0	0	0	RS-700	0.137606
6540	-122.363	37.71384	1824.377	0	0	0	RS-700	-0.90016
6541	-122.363	37.71384	1851.316	0	0	0	RS-700	-0.71309
6542	-122.363	37.71383	1806.553	0	0	0	RS-700	-1.02393
6543	-122.363	37.71383	1927.361	0	0	0	RS-700	-0.18499
6544	-122.363	37.71383	1928.678	0	0	0	RS-700	-0.17585
6545	-122.363	37.71383	1897.692	0	0	0	RS-700	-0.39103
6546	-122.363	37.71382	1944.596	0	0	0	RS-700	-0.0653
6547	-122.363	37.71382	1911.869	0	0	0	RS-700	-0.29258
6548	-122.363	37.71382	1904.965	0	0	0	RS-700	-0.34052
6549	-122.363	37.71382	1962.993	0	0	0	RS-700	0.062453
6550	-122.363	37.71381	1918.971	0	0	0	RS-700	-0.24326
6551	-122.363	37.71381	1955.794	0	0	0	RS-700	0.012461
6552	-122.363	37.71381	1929.688	0	0	0	RS-700	-0.16884
6553	-122.363	37.71381	1798.659	0	0	0	RS-700	-1.07876
6554	-122.363	37.71381	1874.293	0	0	0	RS-700	-0.55352
6555	-122.363	37.71381	1944.887	0	0	0	RS-700	-0.06328
6556	-122.363	37.7138	1935.693	0	0	0	RS-700	-0.12713
6557	-122.363	37.7138	1957.96	0	0	0	RS-700	0.027502
6558	-122.363	37.7138	1920.396	0	0	0	RS-700	-0.23336
6559	-122.363	37.71379	1944.786	0	0	0	RS-700	-0.06398
6560	-122.363	37.71379	1939.887	0	0	0	RS-700	-0.09801
6561	-122.363	37.71379	1859.562	0	0	0	RS-700	-0.65582
6562	-122.363	37.71378	1850.753	0	0	0	RS-700	-0.71699
6563	-122.363	37.71378	1864.216	0	0	0	RS-700	-0.6235
6564	-122.363	37.71378	1821.925	0	0	0	RS-700	-0.91719
6565	-122.363	37.71378	1828.376	0	0	0	RS-700	-0.87239
6566	-122.363	37.71378	1850.284	0	0	0	RS-700	-0.72025
6567	-122.363	37.71377	1759.186	0	0	0	RS-700	-1.35288
6568	-122.363	37.71377	1766.709	0	0	0	RS-700	-1.30063
6569	-122.363	37.71377	1860.846	0	0	0	RS-700	-0.6469

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6570	-122.363	37.71377	1780.901	0	0	0	RS-700	-1.20208
6571	-122.363	37.71376	1764.444	0	0	0	RS-700	-1.31636
6572	-122.363	37.71376	1865.039	0	0	0	RS-700	-0.61778
6573	-122.363	37.71375	1838.753	0	0	0	RS-700	-0.80032
6574	-122.363	37.71375	1739.443	0	0	0	RS-700	-1.48998
6575	-122.363	37.71375	1775.453	0	0	0	RS-700	-1.23991
6576	-122.363	37.71374	1774.542	0	0	0	RS-700	-1.24624
6577	-122.363	37.71374	1771.713	0	0	0	RS-700	-1.26588
6578	-122.363	37.71374	1806.374	0	0	0	RS-700	-1.02518
6579	-122.363	37.71374	1824.658	0	0	0	RS-700	-0.89821
6580	-122.363	37.71374	1835.932	0	0	0	RS-700	-0.81991
6581	-122.363	37.71374	1697.603	0	0	0	RS-700	-1.78054
6582	-122.363	37.71374	1812.555	0	0	0	RS-700	-0.98226
6583	-122.363	37.71374	1764.805	0	0	0	RS-700	-1.31386
6584	-122.363	37.71373	1797.634	0	0	0	RS-700	-1.08587
6585	-122.363	37.71373	1780.723	0	0	0	RS-700	-1.20331
6586	-122.363	37.71373	1733.367	0	0	0	RS-700	-1.53217
6587	-122.363	37.71373	1770.895	0	0	0	RS-700	-1.27156
6588	-122.363	37.71372	1781.899	0	0	0	RS-700	-1.19514
6589	-122.363	37.71372	1765.362	0	0	0	RS-700	-1.30998
6590	-122.363	37.71372	1728.27	0	0	0	RS-700	-1.56757
6591	-122.363	37.71371	1807.642	0	0	0	RS-700	-1.01638
6592	-122.363	37.71371	1765.718	0	0	0	RS-700	-1.30751
6593	-122.363	37.71371	1828.56	0	0	0	RS-700	-0.87111
6594	-122.363	37.71371	1751.895	0	0	0	RS-700	-1.40351
6595	-122.363	37.7137	1739.861	0	0	0	RS-700	-1.48707
6596	-122.363	37.7137	1762.89	0	0	0	RS-700	-1.32715
6597	-122.363	37.7137	1773.453	0	0	0	RS-700	-1.2538
6598	-122.363	37.7137	1751.447	0	0	0	RS-700	-1.40662
6599	-122.363	37.71369	1745.447	0	0	0	RS-700	-1.44828
6600	-122.363	37.71369	1717.44	0	0	0	RS-700	-1.64277
6601	-122.363	37.71369	1826.924	0	0	0	RS-700	-0.88247
6602	-122.363	37.71369	1786.1	0	0	0	RS-700	-1.16597
6603	-122.363	37.71368	1811.736	0	0	0	RS-700	-0.98795
6604	-122.363	37.71368	1781.277	0	0	0	RS-700	-1.19947
6605	-122.363	37.71368	1808.093	0	0	0	RS-700	-1.01325
6606	-122.363	37.71367	1793.463	0	0	0	RS-700	-1.11484
6607	-122.363	37.71367	1694.094	0	0	0	RS-700	-1.8049
6608	-122.363	37.71367	1688.688	0	0	0	RS-700	-1.84244
6609	-122.363	37.71367	1726.366	0	0	0	RS-700	-1.58079
6610	-122.363	37.71366	1725.709	0	0	0	RS-700	-1.58535
6611	-122.363	37.71366	1781.979	0	0	0	RS-700	-1.19459
6612	-122.363	37.71366	1834.649	0	0	0	RS-700	-0.82883
6613	-122.363	37.71366	1782.391	0	0	0	RS-700	-1.19173
6614	-122.363	37.71365	1839.83	0	0	0	RS-700	-0.79285

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6615	-122.363	37.71365	1748.714	0	0	0	RS-700	-1.4256
6616	-122.363	37.71365	1866.573	0	0	0	RS-700	-0.60713
6617	-122.363	37.71364	1897.947	0	0	0	RS-700	-0.38926
6618	-122.363	37.71365	1786.635	0	0	0	RS-700	-1.16226
6619	-122.363	37.71365	1837.748	0	0	0	RS-700	-0.8073
6620	-122.363	37.71364	1882.579	0	0	0	RS-700	-0.49598
6621	-122.363	37.71364	1849.656	0	0	0	RS-700	-0.72461
6622	-122.363	37.71364	1887.292	0	0	0	RS-700	-0.46325
6623	-122.363	37.71363	1910.775	0	0	0	RS-700	-0.30017
6624	-122.363	37.71363	1865.036	0	0	0	RS-700	-0.61781
6625	-122.363	37.71363	1906.679	0	0	0	RS-700	-0.32862
6626	-122.363	37.71363	1867.972	0	0	0	RS-700	-0.59742
6627	-122.363	37.71363	1879.761	0	0	0	RS-700	-0.51555
6628	-122.363	37.71364	1868.389	0	0	0	RS-700	-0.59452
6629	-122.363	37.71363	1896.959	0	0	0	RS-700	-0.39612
6630	-122.363	37.71363	1916.108	0	0	0	RS-700	-0.26314
6631	-122.363	37.71363	1818.91	0	0	0	RS-700	-0.93812
6632	-122.363	37.71363	1925.777	0	0	0	RS-700	-0.19599
6633	-122.363	37.71363	1935.587	0	0	0	RS-700	-0.12787
6634	-122.363	37.71363	1880.388	0	0	0	RS-700	-0.51119
6635	-122.363	37.71363	1847.289	0	0	0	RS-700	-0.74105
6636	-122.363	37.71364	1828.56	0	0	0	RS-700	-0.87111
6637	-122.363	37.71364	1860.127	0	0	0	RS-700	-0.6519
6638	-122.363	37.71365	1860.841	0	0	0	RS-700	-0.64694
6639	-122.363	37.71365	1899.491	0	0	0	RS-700	-0.37854
6640	-122.363	37.71366	1886.148	0	0	0	RS-700	-0.47119
6641	-122.363	37.71366	1896.574	0	0	0	RS-700	-0.39879
6642	-122.363	37.71365	1893.767	0	0	0	RS-700	-0.41829
6643	-122.363	37.71365	1877.478	0	0	0	RS-700	-0.5314
6644	-122.363	37.71365	1936.08	0	0	0	RS-700	-0.12445
6645	-122.363	37.71365	2018.714	0	0	0	RS-700	0.449403
6646	-122.363	37.71365	1918.588	0	0	0	RS-700	-0.24591
6647	-122.363	37.71365	1852.845	0	0	0	RS-700	-0.70246
6648	-122.363	37.71365	1877.763	0	0	0	RS-700	-0.52942
6649	-122.363	37.71365	1901.487	0	0	0	RS-700	-0.36468
6650	-122.363	37.71365	1877.93	0	0	0	RS-700	-0.52827
6651	-122.363	37.71365	1741.62	0	0	0	RS-700	-1.47486
6652	-122.363	37.71365	1816.281	0	0	0	RS-700	-0.95638
6653	-122.363	37.71365	1895.149	0	0	0	RS-700	-0.40869
6654	-122.363	37.71366	1817.827	0	0	0	RS-700	-0.94565
6655	-122.363	37.71366	1911.401	0	0	0	RS-700	-0.29583
6656	-122.363	37.71366	1737.622	0	0	0	RS-700	-1.50262
6657	-122.363	37.71366	1798.001	0	0	0	RS-700	-1.08332
6658	-122.363	37.71366	1786.368	0	0	0	RS-700	-1.16411
6659	-122.363	37.71366	1794.275	0	0	0	RS-700	-1.1092

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6660	-122.363	37.71367	1779.975	0	0	0	RS-700	-1.20851
6661	-122.363	37.71367	1760.274	0	0	0	RS-700	-1.34532
6662	-122.363	37.71367	1726.962	0	0	0	RS-700	-1.57665
6663	-122.363	37.71367	1778.894	0	0	0	RS-700	-1.21602
6664	-122.363	37.71367	1694.027	0	0	0	RS-700	-1.80537
6665	-122.363	37.71368	1748.061	0	0	0	RS-700	-1.43013
6666	-122.363	37.71368	1675.595	0	0	0	RS-700	-1.93337
6667	-122.363	37.71368	1706.433	0	0	0	RS-700	-1.71921
6668	-122.363	37.71368	1757.275	0	0	0	RS-700	-1.36614
6669	-122.363	37.71368	1801.643	0	0	0	RS-700	-1.05804
6670	-122.363	37.71368	1701.105	0	0	0	RS-700	-1.75622
6671	-122.363	37.71369	1878.568	0	0	0	RS-700	-0.52383
6672	-122.363	37.71369	1803.461	0	0	0	RS-700	-1.04541
6673	-122.363	37.71369	1831.744	0	0	0	RS-700	-0.849
6674	-122.363	37.7137	1778.546	0	0	0	RS-700	-1.21843
6675	-122.363	37.7137	1795.893	0	0	0	RS-700	-1.09796
6676	-122.363	37.7137	1800.546	0	0	0	RS-700	-1.06565
6677	-122.363	37.7137	1692.775	0	0	0	RS-700	-1.81406
6678	-122.363	37.7137	1786.905	0	0	0	RS-700	-1.16038
6679	-122.363	37.71371	1707.358	0	0	0	RS-700	-1.71279
6680	-122.363	37.71371	1763.805	0	0	0	RS-700	-1.3208
6681	-122.363	37.71371	1796.728	0	0	0	RS-700	-1.09216
6682	-122.363	37.71371	1726.614	0	0	0	RS-700	-1.57907
6683	-122.363	37.71371	1726.045	0	0	0	RS-700	-1.58302
6684	-122.363	37.71371	1803.64	0	0	0	RS-700	-1.04416
6685	-122.363	37.71371	1789.727	0	0	0	RS-700	-1.14079
6686	-122.363	37.71371	1711.524	0	0	0	RS-700	-1.68386
6687	-122.363	37.71371	1784.724	0	0	0	RS-700	-1.17553
6688	-122.363	37.71371	1763.541	0	0	0	RS-700	-1.32263
6689	-122.363	37.71371	1757.631	0	0	0	RS-700	-1.36368
6690	-122.363	37.71371	1825.738	0	0	0	RS-700	-0.89071
6691	-122.363	37.71371	1734.877	0	0	0	RS-700	-1.52169
6692	-122.363	37.71371	1746.149	0	0	0	RS-700	-1.44341
6693	-122.363	37.71371	1787.813	0	0	0	RS-700	-1.15407
6694	-122.363	37.71371	1808.555	0	0	0	RS-700	-1.01003
6695	-122.363	37.71372	1825.649	0	0	0	RS-700	-0.89133
6696	-122.363	37.71372	1787.458	0	0	0	RS-700	-1.15654
6697	-122.363	37.71372	1839.745	0	0	0	RS-700	-0.79344
6698	-122.363	37.71373	1680.347	0	0	0	RS-700	-1.90037
6699	-122.363	37.71373	1763.628	0	0	0	RS-700	-1.32203
6700	-122.363	37.71373	1717.521	0	0	0	RS-700	-1.64222
6701	-122.363	37.71373	1755.625	0	0	0	RS-700	-1.3776
6702	-122.363	37.71373	1720.787	0	0	0	RS-700	-1.61953
6703	-122.363	37.71373	1722.447	0	0	0	RS-700	-1.608
6704	-122.363	37.71373	1796.645	0	0	0	RS-700	-1.09275

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6705	-122.363	37.71373	1769.368	0	0	0	RS-700	-1.28217
6706	-122.363	37.71373	1820.013	0	0	0	RS-700	-0.93047
6707	-122.363	37.71374	1734.708	0	0	0	RS-700	-1.52286
6708	-122.363	37.71374	1766.715	0	0	0	RS-700	-1.30059
6709	-122.363	37.71373	1769.547	0	0	0	RS-700	-1.28093
6710	-122.363	37.71373	1848.03	0	0	0	RS-700	-0.7359
6711	-122.363	37.71373	1775.454	0	0	0	RS-700	-1.2399
6712	-122.363	37.71373	1783.9	0	0	0	RS-700	-1.18125
6713	-122.363	37.71373	1835.013	0	0	0	RS-700	-0.8263
6714	-122.363	37.71372	1857.847	0	0	0	RS-700	-0.66773
6715	-122.363	37.71372	1803.743	0	0	0	RS-700	-1.04345
6716	-122.363	37.71372	1759.715	0	0	0	RS-700	-1.3492
6717	-122.363	37.71371	1778.893	0	0	0	RS-700	-1.21602
6718	-122.363	37.71371	1799.557	0	0	0	RS-700	-1.07252
6719	-122.363	37.71371	1748.977	0	0	0	RS-700	-1.42377
6720	-122.363	37.71371	1800.46	0	0	0	RS-700	-1.06625
6721	-122.363	37.71371	1780.277	0	0	0	RS-700	-1.20641
6722	-122.363	37.71371	1785.651	0	0	0	RS-700	-1.16909
6723	-122.363	37.71372	1773.369	0	0	0	RS-700	-1.25438
6724	-122.363	37.71372	1842.379	0	0	0	RS-700	-0.77514
6725	-122.363	37.71373	1785.726	0	0	0	RS-700	-1.16857
6726	-122.363	37.71373	1846.38	0	0	0	RS-700	-0.74736
6727	-122.363	37.71373	1819.468	0	0	0	RS-700	-0.93425
6728	-122.363	37.71374	1799.355	0	0	0	RS-700	-1.07392
6729	-122.363	37.71374	1783.168	0	0	0	RS-700	-1.18633
6730	-122.363	37.71374	1842.934	0	0	0	RS-700	-0.77129
6731	-122.363	37.71374	1772.364	0	0	0	RS-700	-1.26136
6732	-122.363	37.71374	1826.658	0	0	0	RS-700	-0.88432
6733	-122.363	37.71374	1769.544	0	0	0	RS-700	-1.28095
6734	-122.363	37.71374	1784.903	0	0	0	RS-700	-1.17428
6735	-122.363	37.71374	1774.456	0	0	0	RS-700	-1.24683
6736	-122.363	37.71374	1715.787	0	0	0	RS-700	-1.65426
6737	-122.363	37.71374	1725.702	0	0	0	RS-700	-1.5854
6738	-122.363	37.71374	1780.635	0	0	0	RS-700	-1.20393
6739	-122.363	37.71373	1713.782	0	0	0	RS-700	-1.66818
6740	-122.363	37.71373	1842.75	0	0	0	RS-700	-0.77257
6741	-122.363	37.71373	1918.063	0	0	0	RS-700	-0.24957
6742	-122.363	37.71373	1806.822	0	0	0	RS-700	-1.02207
6743	-122.363	37.71373	1775.991	0	0	0	RS-700	-1.23617
6744	-122.363	37.71373	1844.953	0	0	0	RS-700	-0.75727
6745	-122.363	37.71372	1788.92	0	0	0	RS-700	-1.14639
6746	-122.363	37.71372	1779.73	0	0	0	RS-700	-1.21021
6747	-122.363	37.71372	1806.552	0	0	0	RS-700	-1.02394
6748	-122.363	37.71372	1809.462	0	0	0	RS-700	-1.00373
6749	-122.363	37.71371	1868.036	0	0	0	RS-700	-0.59697

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6750	-122.363	37.71371	1774.643	0	0	0	RS-700	-1.24554
6751	-122.363	37.71371	1717.53	0	0	0	RS-700	-1.64215
6752	-122.363	37.71371	1834.92	0	0	0	RS-700	-0.82695
6753	-122.363	37.7137	1836.655	0	0	0	RS-700	-0.81489
6754	-122.363	37.7137	1922.882	0	0	0	RS-700	-0.2161
6755	-122.363	37.7137	1792.994	0	0	0	RS-700	-1.1181
6756	-122.363	37.7137	1815.008	0	0	0	RS-700	-0.96523
6757	-122.363	37.7137	1802.64	0	0	0	RS-700	-1.05111
6758	-122.363	37.71369	1798.373	0	0	0	RS-700	-1.08074
6759	-122.363	37.71369	1874.477	0	0	0	RS-700	-0.55224
6760	-122.363	37.71369	1870.66	0	0	0	RS-700	-0.57875
6761	-122.363	37.71369	1820.55	0	0	0	RS-700	-0.92674
6762	-122.363	37.71369	1922.296	0	0	0	RS-700	-0.22017
6763	-122.363	37.71369	1866.478	0	0	0	RS-700	-0.60779
6764	-122.363	37.71369	1866.134	0	0	0	RS-700	-0.61018
6765	-122.363	37.71369	1859.561	0	0	0	RS-700	-0.65583
6766	-122.363	37.71369	1871.575	0	0	0	RS-700	-0.5724
6767	-122.363	37.71369	1834.745	0	0	0	RS-700	-0.82816
6768	-122.363	37.71369	1939.883	0	0	0	RS-700	-0.09804
6769	-122.363	37.71369	1873.666	0	0	0	RS-700	-0.55787
6770	-122.363	37.71369	1875.953	0	0	0	RS-700	-0.54199
6771	-122.363	37.71369	1874.479	0	0	0	RS-700	-0.55223
6772	-122.363	37.71369	1871.134	0	0	0	RS-700	-0.57546
6773	-122.363	37.71369	1844.747	0	0	0	RS-700	-0.7587
6774	-122.363	37.71369	1927.266	0	0	0	RS-700	-0.18565
6775	-122.363	37.71369	1926.875	0	0	0	RS-700	-0.18837
6776	-122.363	37.71369	1837.017	0	0	0	RS-700	-0.81238
6777	-122.363	37.71369	1897.775	0	0	0	RS-700	-0.39045
6778	-122.363	37.71369	1841.753	0	0	0	RS-700	-0.77949
6779	-122.363	37.71369	1828.742	0	0	0	RS-700	-0.86985
6780	-122.363	37.71369	1897.59	0	0	0	RS-700	-0.39173
6781	-122.363	37.71369	1857.662	0	0	0	RS-700	-0.66902
6782	-122.363	37.71369	1860.941	0	0	0	RS-700	-0.64624
6783	-122.363	37.71369	1824.495	0	0	0	RS-700	-0.89934
6784	-122.363	37.71369	1990.513	0	0	0	RS-700	0.253561
6785	-122.363	37.71369	1921.769	0	0	0	RS-700	-0.22383
6786	-122.363	37.71369	1865.782	0	0	0	RS-700	-0.61263
6787	-122.363	37.71369	1916.788	0	0	0	RS-700	-0.25842
6788	-122.363	37.71369	1889.482	0	0	0	RS-700	-0.44805
6789	-122.363	37.71369	1821.467	0	0	0	RS-700	-0.92037
6790	-122.363	37.71369	1889.972	0	0	0	RS-700	-0.44464
6791	-122.363	37.71369	1852.845	0	0	0	RS-700	-0.70246
6792	-122.363	37.71369	1886.291	0	0	0	RS-700	-0.4702
6793	-122.363	37.71369	1868.842	0	0	0	RS-700	-0.59138
6794	-122.363	37.71369	1938.787	0	0	0	RS-700	-0.10564

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6795	-122.363	37.71369	1888.959	0	0	0	RS-700	-0.45167
6796	-122.363	37.71369	1917.78	0	0	0	RS-700	-0.25153
6797	-122.363	37.71369	1821.645	0	0	0	RS-700	-0.91913
6798	-122.363	37.71369	1857.403	0	0	0	RS-700	-0.67081
6799	-122.363	37.71369	1876.481	0	0	0	RS-700	-0.53832
6800	-122.363	37.71369	1879.684	0	0	0	RS-700	-0.51608
6801	-122.363	37.71369	1881.329	0	0	0	RS-700	-0.50466
6802	-122.363	37.71369	1898.97	0	0	0	RS-700	-0.38215
6803	-122.363	37.71369	1804.552	0	0	0	RS-700	-1.03784
6804	-122.363	37.71369	1848.471	0	0	0	RS-700	-0.73284
6805	-122.363	37.71369	1899.869	0	0	0	RS-700	-0.37591
6806	-122.363	37.71369	1885.481	0	0	0	RS-700	-0.47582
6807	-122.363	37.71369	1855.574	0	0	0	RS-700	-0.68351
6808	-122.363	37.71369	1829.543	0	0	0	RS-700	-0.86428
6809	-122.363	37.71369	1951.792	0	0	0	RS-700	-0.01533
6810	-122.363	37.71369	1838.763	0	0	0	RS-700	-0.80026
6811	-122.363	37.71369	1830.285	0	0	0	RS-700	-0.85914
6812	-122.363	37.71369	1827.571	0	0	0	RS-700	-0.87798
6813	-122.363	37.71369	1826.746	0	0	0	RS-700	-0.88371
6814	-122.363	37.71369	1876.858	0	0	0	RS-700	-0.53571
6815	-122.363	37.71369	1921.296	0	0	0	RS-700	-0.22711
6816	-122.363	37.71369	1857.942	0	0	0	RS-700	-0.66707
6817	-122.363	37.71369	1800.754	0	0	0	RS-700	-1.06421
6818	-122.363	37.71369	1903.963	0	0	0	RS-700	-0.34748
6819	-122.363	37.71369	1809.826	0	0	0	RS-700	-1.00121
6820	-122.363	37.71369	1917.302	0	0	0	RS-700	-0.25485
6821	-122.363	37.71369	1880.876	0	0	0	RS-700	-0.50781
6822	-122.363	37.71369	1929.402	0	0	0	RS-700	-0.17082
6823	-122.363	37.71369	1848.472	0	0	0	RS-700	-0.73284
6824	-122.363	37.71369	1942.984	0	0	0	RS-700	-0.0765
6825	-122.363	37.71369	1808.454	0	0	0	RS-700	-1.01073
6826	-122.363	37.71369	1887.586	0	0	0	RS-700	-0.46121
6827	-122.363	37.71369	1770.626	0	0	0	RS-700	-1.27343
6828	-122.363	37.71369	1818.74	0	0	0	RS-700	-0.9393
6829	-122.363	37.71369	1769.799	0	0	0	RS-700	-1.27918
6830	-122.363	37.71369	1994.715	0	0	0	RS-700	0.282744
6831	-122.363	37.71369	1816.556	0	0	0	RS-700	-0.95447
6832	-122.363	37.71369	1800.645	0	0	0	RS-700	-1.06497
6833	-122.363	37.71369	1871.573	0	0	0	RS-700	-0.57241
6834	-122.363	37.71369	1902.489	0	0	0	RS-700	-0.35772
6835	-122.363	37.71369	1882.959	0	0	0	RS-700	-0.49334
6836	-122.363	37.71369	1847.203	0	0	0	RS-700	-0.74165
6837	-122.363	37.71369	1953.5	0	0	0	RS-700	-0.00347
6838	-122.363	37.71369	1908.868	0	0	0	RS-700	-0.31342
6839	-122.363	37.71369	1885.577	0	0	0	RS-700	-0.47516

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6840	-122.363	37.71369	1852.219	0	0	0	RS-700	-0.70681
6841	-122.363	37.71369	1846.475	0	0	0	RS-700	-0.7467
6842	-122.363	37.71369	1917.784	0	0	0	RS-700	-0.2515
6843	-122.363	37.71369	1843.566	0	0	0	RS-700	-0.7669
6844	-122.363	37.71369	1877.857	0	0	0	RS-700	-0.52877
6845	-122.363	37.71369	1872.573	0	0	0	RS-700	-0.56546
6846	-122.363	37.71369	1878.577	0	0	0	RS-700	-0.52377
6847	-122.363	37.71369	1759.538	0	0	0	RS-700	-1.35043
6848	-122.363	37.71369	1931.692	0	0	0	RS-700	-0.15492
6849	-122.363	37.71369	1850.04	0	0	0	RS-700	-0.72194
6850	-122.363	37.71369	1850.568	0	0	0	RS-700	-0.71828
6851	-122.363	37.71369	1789.458	0	0	0	RS-700	-1.14265
6852	-122.363	37.71369	1835.752	0	0	0	RS-700	-0.82117
6853	-122.363	37.71369	1939.688	0	0	0	RS-700	-0.09939
6854	-122.363	37.71369	1837.569	0	0	0	RS-700	-0.80855
6855	-122.363	37.71369	1852.208	0	0	0	RS-700	-0.70689
6856	-122.363	37.71369	1847.753	0	0	0	RS-700	-0.73783
6857	-122.363	37.7137	1859.671	0	0	0	RS-700	-0.65506
6858	-122.363	37.7137	1880.954	0	0	0	RS-700	-0.50727
6859	-122.363	37.7137	1829.378	0	0	0	RS-700	-0.86543
6860	-122.363	37.7137	1856.382	0	0	0	RS-700	-0.6779
6861	-122.363	37.7137	1888.867	0	0	0	RS-700	-0.45231
6862	-122.363	37.7137	1903.484	0	0	0	RS-700	-0.3508
6863	-122.363	37.7137	1824.191	0	0	0	RS-700	-0.90145
6864	-122.363	37.7137	1791.825	0	0	0	RS-700	-1.12622
6865	-122.363	37.7137	1836.37	0	0	0	RS-700	-0.81688
6866	-122.363	37.7137	1802.636	0	0	0	RS-700	-1.05114
6867	-122.363	37.7137	1763.54	0	0	0	RS-700	-1.32264
6868	-122.363	37.7137	1813.65	0	0	0	RS-700	-0.97466
6869	-122.363	37.7137	1847.749	0	0	0	RS-700	-0.73785
6870	-122.363	37.7137	1848.846	0	0	0	RS-700	-0.73024
6871	-122.363	37.7137	1854.572	0	0	0	RS-700	-0.69047
6872	-122.363	37.7137	1854.57	0	0	0	RS-700	-0.69049
6873	-122.363	37.71369	1814.826	0	0	0	RS-700	-0.96649
6874	-122.363	37.71369	1893.775	0	0	0	RS-700	-0.41823
6875	-122.363	37.71369	1866.766	0	0	0	RS-700	-0.60579
6876	-122.363	37.71369	1874.045	0	0	0	RS-700	-0.55524
6877	-122.363	37.71368	1867.666	0	0	0	RS-700	-0.59954
6878	-122.363	37.71368	1894.675	0	0	0	RS-700	-0.41198
6879	-122.363	37.71367	1877.572	0	0	0	RS-700	-0.53075
6880	-122.363	37.71367	1919.303	0	0	0	RS-700	-0.24095
6881	-122.363	37.71367	1892.66	0	0	0	RS-700	-0.42598
6882	-122.363	37.71366	1943.597	0	0	0	RS-700	-0.07224
6883	-122.363	37.71366	1897.675	0	0	0	RS-700	-0.39115
6884	-122.363	37.71366	1928.591	0	0	0	RS-700	-0.17645

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6885	-122.363	37.71365	1901.485	0	0	0	RS-700	-0.36469
6886	-122.363	37.71365	1681.783	0	0	0	RS-700	-1.8904
6887	-122.363	37.71365	1553.392	0	0	0	RS-700	-2.782
6888	-122.363	37.71364	1783.817	0	0	0	RS-700	-1.18182
6889	-122.363	37.71364	1867.293	0	0	0	RS-700	-0.60213
6890	-122.363	37.71364	1794.284	0	0	0	RS-700	-1.10914
6891	-122.363	37.71363	1847.841	0	0	0	RS-700	-0.73721
6892	-122.363	37.71363	1869.489	0	0	0	RS-700	-0.58688
6893	-122.363	37.71363	1927.499	0	0	0	RS-700	-0.18404
6894	-122.363	37.71363	1983.105	0	0	0	RS-700	0.202117
6895	-122.363	37.71363	1873.948	0	0	0	RS-700	-0.55592
6896	-122.363	37.71362	2030.831	0	0	0	RS-700	0.533547
6897	-122.363	37.71362	1866.575	0	0	0	RS-700	-0.60712
6898	-122.363	37.71362	1959.005	0	0	0	RS-700	0.034759
6899	-122.363	37.71362	1871.189	0	0	0	RS-700	-0.57508
6900	-122.363	37.71361	1873.416	0	0	0	RS-700	-0.55961
6901	-122.363	37.71361	1841.297	0	0	0	RS-700	-0.78266
6902	-122.363	37.71361	1830.653	0	0	0	RS-700	-0.85658
6903	-122.363	37.71361	1778.365	0	0	0	RS-700	-1.21969
6904	-122.363	37.71361	1835.557	0	0	0	RS-700	-0.82252
6905	-122.363	37.7136	1845.284	0	0	0	RS-700	-0.75497
6906	-122.363	37.7136	1883.953	0	0	0	RS-700	-0.48644
6907	-122.363	37.7136	1956.295	0	0	0	RS-700	0.015937
6908	-122.363	37.7136	1896.772	0	0	0	RS-700	-0.39742
6909	-122.363	37.7136	1945.694	0	0	0	RS-700	-0.05768
6910	-122.363	37.71359	1992.409	0	0	0	RS-700	0.26673
6911	-122.363	37.71359	2025.041	0	0	0	RS-700	0.493338
6912	-122.363	37.71359	1899.39	0	0	0	RS-700	-0.37924
6913	-122.363	37.71359	1933.776	0	0	0	RS-700	-0.14044
6914	-122.363	37.71358	1958.701	0	0	0	RS-700	0.032649
6915	-122.363	37.71358	1929.074	0	0	0	RS-700	-0.1731
6916	-122.363	37.71358	2011.82	0	0	0	RS-700	0.401526
6917	-122.363	37.71358	1913.207	0	0	0	RS-700	-0.28328
6918	-122.363	37.71358	1911.969	0	0	0	RS-700	-0.29188
6919	-122.363	37.71358	1965.602	0	0	0	RS-700	0.080567
6920	-122.363	37.71358	1842.752	0	0	0	RS-700	-0.77255
6921	-122.363	37.71358	1953.989	0	0	0	RS-700	-7.4E-05
6922	-122.363	37.71357	1913.675	0	0	0	RS-700	-0.28004
6923	-122.363	37.71357	1894.154	0	0	0	RS-700	-0.41559
6924	-122.363	37.71357	1876.1	0	0	0	RS-700	-0.54097
6925	-122.362	37.71356	1997.509	0	0	0	RS-700	0.302148
6926	-122.362	37.71356	1921.403	0	0	0	RS-700	-0.22637
6927	-122.362	37.71356	1884.767	0	0	0	RS-700	-0.48078
6928	-122.362	37.71355	1923.979	0	0	0	RS-700	-0.20848
6929	-122.362	37.71355	1976.2	0	0	0	RS-700	0.154168

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6930	-122.362	37.71355	1894.198	0	0	0	RS-700	-0.4153
6931	-122.362	37.71355	1968.009	0	0	0	RS-700	0.097283
6932	-122.362	37.71354	1915.87	0	0	0	RS-700	-0.26479
6933	-122.362	37.71354	1934.602	0	0	0	RS-700	-0.13471
6934	-122.362	37.71354	1967.191	0	0	0	RS-700	0.091603
6935	-122.362	37.71354	1947.305	0	0	0	RS-700	-0.04649
6936	-122.362	37.71354	2008.818	0	0	0	RS-700	0.380677
6937	-122.362	37.71353	1914.684	0	0	0	RS-700	-0.27302
6938	-122.362	37.71353	1842.48	0	0	0	RS-700	-0.77445
6939	-122.362	37.71353	1813.555	0	0	0	RS-700	-0.97531
6940	-122.362	37.71352	1846.381	0	0	0	RS-700	-0.74735
6941	-122.362	37.71352	1872.762	0	0	0	RS-700	-0.56416
6942	-122.362	37.71352	1893.293	0	0	0	RS-700	-0.42158
6943	-122.362	37.71352	1912.056	0	0	0	RS-700	-0.29128
6944	-122.362	37.71351	1897.681	0	0	0	RS-700	-0.3911
6945	-122.362	37.71351	1947.204	0	0	0	RS-700	-0.04719
6946	-122.362	37.71351	1919.397	0	0	0	RS-700	-0.2403
6947	-122.362	37.7135	1865.034	0	0	0	RS-700	-0.61782
6948	-122.362	37.7135	1891.049	0	0	0	RS-700	-0.43716
6949	-122.362	37.7135	1832.561	0	0	0	RS-700	-0.84333
6950	-122.362	37.7135	1821.558	0	0	0	RS-700	-0.91973
6951	-122.362	37.71349	1788.544	0	0	0	RS-700	-1.149
6952	-122.362	37.71349	1718.537	0	0	0	RS-700	-1.63516
6953	-122.362	37.71349	1846.213	0	0	0	RS-700	-0.74852
6954	-122.362	37.71349	1818.927	0	0	0	RS-700	-0.93801
6955	-122.362	37.71348	1856.48	0	0	0	RS-700	-0.67722
6956	-122.362	37.71348	1839.657	0	0	0	RS-700	-0.79405
6957	-122.362	37.71348	1821.645	0	0	0	RS-700	-0.91913
6958	-122.362	37.71348	1901.678	0	0	0	RS-700	-0.36335
6959	-122.362	37.71348	1875.856	0	0	0	RS-700	-0.54266
6960	-122.362	37.71347	1788.728	0	0	0	RS-700	-1.14772
6961	-122.362	37.71347	1874.569	0	0	0	RS-700	-0.5516
6962	-122.362	37.71347	1836.93	0	0	0	RS-700	-0.81299
6963	-122.362	37.71347	1860.57	0	0	0	RS-700	-0.64882
6964	-122.362	37.71347	1847.471	0	0	0	RS-700	-0.73979
6965	-122.362	37.71347	1765.813	0	0	0	RS-700	-1.30686
6966	-122.362	37.71347	1878.388	0	0	0	RS-700	-0.52508
6967	-122.362	37.71347	1873.938	0	0	0	RS-700	-0.55599
6968	-122.362	37.71347	1899.487	0	0	0	RS-700	-0.37856
6969	-122.362	37.71347	1876.768	0	0	0	RS-700	-0.53633
6970	-122.362	37.71347	1802.647	0	0	0	RS-700	-1.05106
6971	-122.362	37.71347	1758.546	0	0	0	RS-700	-1.35732
6972	-122.362	37.71347	1807.463	0	0	0	RS-700	-1.01762
6973	-122.362	37.71347	1815.373	0	0	0	RS-700	-0.96269
6974	-122.362	37.71347	1857.78	0	0	0	RS-700	-0.6682

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
6975	-122.362	37.71347	1896.484	0	0	0	RS-700	-0.39941
6976	-122.362	37.71347	1882.934	0	0	0	RS-700	-0.49351
6977	-122.362	37.71347	1828.75	0	0	0	RS-700	-0.86979
6978	-122.362	37.71348	1834.746	0	0	0	RS-700	-0.82815
6979	-122.362	37.71348	1886.583	0	0	0	RS-700	-0.46817
6980	-122.362	37.71348	1853.564	0	0	0	RS-700	-0.69748
6981	-122.362	37.71348	1795.178	0	0	0	RS-700	-1.10293
6982	-122.362	37.71348	1897.195	0	0	0	RS-700	-0.39448
6983	-122.362	37.71348	1771.464	0	0	0	RS-700	-1.26761
6984	-122.362	37.71348	1844.657	0	0	0	RS-700	-0.75933
6985	-122.362	37.71348	1823.287	0	0	0	RS-700	-0.90773
6986	-122.362	37.71348	1844.915	0	0	0	RS-700	-0.75754
6987	-122.362	37.71348	1892.674	0	0	0	RS-700	-0.42587
6988	-122.362	37.71348	1864.848	0	0	0	RS-700	-0.61911
6989	-122.362	37.71347	1655.592	0	0	0	RS-700	-2.07227
6990	-122.362	37.71347	1389.508	0	0	0	RS-700	-3.92008
6991	-122.362	37.71347	1485.537	0	0	0	RS-700	-3.25321
6992	-122.362	37.71347	1434.13	0	0	0	RS-700	-3.6102
6993	-122.362	37.71347	1441.749	0	0	0	RS-700	-3.5573
6994	-122.362	37.71347	1464.575	0	0	0	RS-700	-3.39878
6995	-122.362	37.71347	1391.486	0	0	0	RS-700	-3.90635
6996	-122.362	37.71347	1412.417	0	0	0	RS-700	-3.761
6997	-122.362	37.71347	1701.52	0	0	0	RS-700	-1.75334
6998	-122.362	37.71348	1774.084	0	0	0	RS-700	-1.24942
6999	-122.362	37.71348	1871.478	0	0	0	RS-700	-0.57307
7000	-122.362	37.71348	1870.769	0	0	0	RS-700	-0.57799
7001	-122.362	37.71348	1870.664	0	0	0	RS-700	-0.57872
7002	-122.362	37.71348	1873.574	0	0	0	RS-700	-0.55851
7003	-122.362	37.71348	1759.628	0	0	0	RS-700	-1.3498
7004	-122.362	37.71348	1833.746	0	0	0	RS-700	-0.8351
7005	-122.362	37.71348	1654.341	0	0	0	RS-700	-2.08097
7006	-122.362	37.71348	1830.472	0	0	0	RS-700	-0.85783
7007	-122.362	37.71348	1873.573	0	0	0	RS-700	-0.55852
7008	-122.362	37.71348	1785.46	0	0	0	RS-700	-1.17042
7009	-122.362	37.71348	1821.839	0	0	0	RS-700	-0.91778
7010	-122.362	37.71348	1781.365	0	0	0	RS-700	-1.19885
7011	-122.362	37.71348	1835.934	0	0	0	RS-700	-0.8199
7012	-122.362	37.71348	1844.842	0	0	0	RS-700	-0.75804
7013	-122.362	37.71348	1812.276	0	0	0	RS-700	-0.98419
7014	-122.362	37.71348	1787.378	0	0	0	RS-700	-1.1571
7015	-122.362	37.71348	1730.8	0	0	0	RS-700	-1.55
7016	-122.362	37.71348	1622.249	0	0	0	RS-700	-2.30383
7017	-122.362	37.71348	1564.447	0	0	0	RS-700	-2.70523
7018	-122.362	37.71348	1655.009	0	0	0	RS-700	-2.07632
7019	-122.362	37.71348	1886.773	0	0	0	RS-700	-0.46686

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7020	-122.362	37.71348	1811.734	0	0	0	RS-700	-0.98796
7021	-122.362	37.71348	1952.306	0	0	0	RS-700	-0.01176
7022	-122.362	37.71348	1840.749	0	0	0	RS-700	-0.78647
7023	-122.362	37.71348	1787.476	0	0	0	RS-700	-1.15642
7024	-122.362	37.71348	1893.051	0	0	0	RS-700	-0.42326
7025	-122.362	37.71348	1841.472	0	0	0	RS-700	-0.78145
7026	-122.362	37.71348	1894.285	0	0	0	RS-700	-0.41468
7027	-122.362	37.71348	1807.372	0	0	0	RS-700	-1.01825
7028	-122.362	37.71348	1842.214	0	0	0	RS-700	-0.77629
7029	-122.362	37.71348	1833.65	0	0	0	RS-700	-0.83576
7030	-122.362	37.71348	1829.651	0	0	0	RS-700	-0.86354
7031	-122.362	37.71347	1793.727	0	0	0	RS-700	-1.11301
7032	-122.362	37.71347	1819.659	0	0	0	RS-700	-0.93292
7033	-122.362	37.71347	1780.278	0	0	0	RS-700	-1.2064
7034	-122.362	37.71347	1717.519	0	0	0	RS-700	-1.64223
7035	-122.362	37.71348	1824.564	0	0	0	RS-700	-0.89886
7036	-122.362	37.71348	1872.293	0	0	0	RS-700	-0.56741
7037	-122.362	37.71348	1917.073	0	0	0	RS-700	-0.25644
7038	-122.362	37.71348	1870.769	0	0	0	RS-700	-0.57799
7039	-122.362	37.71347	1664.259	0	0	0	RS-700	-2.01209
7040	-122.362	37.71347	1370.233	0	0	0	RS-700	-4.05393
7041	-122.362	37.71347	1669.599	0	0	0	RS-700	-1.975
7042	-122.362	37.71346	1789.455	0	0	0	RS-700	-1.14267
7043	-122.362	37.71346	1898.768	0	0	0	RS-700	-0.38356
7044	-122.362	37.71346	1840.754	0	0	0	RS-700	-0.78643
7045	-122.362	37.71345	1892.578	0	0	0	RS-700	-0.42654
7046	-122.362	37.71345	1870.567	0	0	0	RS-700	-0.5794
7047	-122.362	37.71345	1879.752	0	0	0	RS-700	-0.51561
7048	-122.362	37.71346	1908.763	0	0	0	RS-700	-0.31414
7049	-122.362	37.71346	1886.48	0	0	0	RS-700	-0.46889
7050	-122.362	37.71346	1864.29	0	0	0	RS-700	-0.62299
7051	-122.362	37.71346	1859.575	0	0	0	RS-700	-0.65573
7052	-122.362	37.71345	1761.183	0	0	0	RS-700	-1.33901
7053	-122.362	37.71345	1817.929	0	0	0	RS-700	-0.94494
7054	-122.362	37.71345	1830.653	0	0	0	RS-700	-0.85658
7055	-122.362	37.71345	1819.934	0	0	0	RS-700	-0.93102
7056	-122.362	37.71345	1847.755	0	0	0	RS-700	-0.73781
7057	-122.362	37.71345	1929.882	0	0	0	RS-700	-0.16748
7058	-122.362	37.71344	1969.612	0	0	0	RS-700	0.108417
7059	-122.362	37.71344	1870.387	0	0	0	RS-700	-0.58065
7060	-122.362	37.71343	1934.475	0	0	0	RS-700	-0.13559
7061	-122.362	37.71343	1895.478	0	0	0	RS-700	-0.4064
7062	-122.362	37.71342	1872.585	0	0	0	RS-700	-0.56538
7063	-122.362	37.71342	1793.189	0	0	0	RS-700	-1.11674
7064	-122.362	37.71342	1793.284	0	0	0	RS-700	-1.11608

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7065	-122.362	37.71341	1821.464	0	0	0	RS-700	-0.92039
7066	-122.362	37.71341	1850.474	0	0	0	RS-700	-0.71893
7067	-122.362	37.71341	1840.469	0	0	0	RS-700	-0.78841
7068	-122.362	37.7134	1890.293	0	0	0	RS-700	-0.44241
7069	-122.362	37.7134	1921.687	0	0	0	RS-700	-0.2244
7070	-122.362	37.7134	1962.981	0	0	0	RS-700	0.06237
7071	-122.362	37.71339	1873.667	0	0	0	RS-700	-0.55787
7072	-122.362	37.71339	1776.28	0	0	0	RS-700	-1.23416
7073	-122.362	37.71339	1931.976	0	0	0	RS-700	-0.15294
7074	-122.362	37.71338	1871.033	0	0	0	RS-700	-0.57616
7075	-122.362	37.71338	1891.013	0	0	0	RS-700	-0.43741
7076	-122.362	37.71338	1948.596	0	0	0	RS-700	-0.03753
7077	-122.362	37.71337	1928.784	0	0	0	RS-700	-0.17511
7078	-122.362	37.71337	1967.996	0	0	0	RS-700	0.097197
7079	-122.362	37.71337	1925.579	0	0	0	RS-700	-0.19737
7080	-122.362	37.71336	1842.474	0	0	0	RS-700	-0.77448
7081	-122.362	37.71336	1813.462	0	0	0	RS-700	-0.97596
7082	-122.362	37.71336	1835.119	0	0	0	RS-700	-0.82556
7083	-122.362	37.71335	1922.494	0	0	0	RS-700	-0.21879
7084	-122.362	37.71335	1892.786	0	0	0	RS-700	-0.4251
7085	-122.362	37.71335	1863.125	0	0	0	RS-700	-0.63108
7086	-122.362	37.71334	1842.844	0	0	0	RS-700	-0.77192
7087	-122.362	37.71334	1849.656	0	0	0	RS-700	-0.72461
7088	-122.362	37.71334	1908.489	0	0	0	RS-700	-0.31605
7089	-122.362	37.71333	1926.589	0	0	0	RS-700	-0.19036
7090	-122.362	37.71333	1849.656	0	0	0	RS-700	-0.72461
7091	-122.362	37.71333	1968.898	0	0	0	RS-700	0.10346
7092	-122.362	37.71333	1926.789	0	0	0	RS-700	-0.18896
7093	-122.362	37.71332	1955.785	0	0	0	RS-700	0.012395
7094	-122.362	37.71332	1844.845	0	0	0	RS-700	-0.75802
7095	-122.362	37.71332	1863.473	0	0	0	RS-700	-0.62866
7096	-122.362	37.71332	1907.491	0	0	0	RS-700	-0.32298
7097	-122.362	37.71331	1891.864	0	0	0	RS-700	-0.4315
7098	-122.362	37.71331	1858.942	0	0	0	RS-700	-0.66012
7099	-122.362	37.71331	1948.889	0	0	0	RS-700	-0.03549
7100	-122.362	37.71331	1931.493	0	0	0	RS-700	-0.1563
7101	-122.362	37.71331	1921.488	0	0	0	RS-700	-0.22578
7102	-122.362	37.71331	1917.492	0	0	0	RS-700	-0.25353
7103	-122.362	37.71331	1918.583	0	0	0	RS-700	-0.24595
7104	-122.362	37.7133	1877.684	0	0	0	RS-700	-0.52997
7105	-122.362	37.7133	1875.956	0	0	0	RS-700	-0.54197
7106	-122.362	37.7133	1845.645	0	0	0	RS-700	-0.75246
7107	-122.362	37.71329	1898.487	0	0	0	RS-700	-0.3855
7108	-122.362	37.71329	1920.396	0	0	0	RS-700	-0.23336
7109	-122.362	37.71329	1856.66	0	0	0	RS-700	-0.67597

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7110	-122.362	37.71329	1863.85	0	0	0	RS-700	-0.62604
7111	-122.362	37.71328	1869.133	0	0	0	RS-700	-0.58935
7112	-122.362	37.71328	1897.485	0	0	0	RS-700	-0.39247
7113	-122.362	37.71328	1862.05	0	0	0	RS-700	-0.63854
7114	-122.362	37.71327	1921.072	0	0	0	RS-700	-0.22867
7115	-122.362	37.71327	1885.392	0	0	0	RS-700	-0.47644
7116	-122.362	37.71326	1887.398	0	0	0	RS-700	-0.46251
7117	-122.362	37.71326	1920.587	0	0	0	RS-700	-0.23203
7118	-122.362	37.71326	1896.297	0	0	0	RS-700	-0.40071
7119	-122.362	37.71325	1916.779	0	0	0	RS-700	-0.25848
7120	-122.362	37.71325	1874.576	0	0	0	RS-700	-0.55155
7121	-122.362	37.71325	1832.654	0	0	0	RS-700	-0.84268
7122	-122.362	37.71325	1895.868	0	0	0	RS-700	-0.4037
7123	-122.362	37.71324	1896.569	0	0	0	RS-700	-0.39883
7124	-122.362	37.71324	1839.291	0	0	0	RS-700	-0.79659
7125	-122.362	37.71323	1938.593	0	0	0	RS-700	-0.10699
7126	-122.362	37.71323	1830.469	0	0	0	RS-700	-0.85786
7127	-122.362	37.71323	1908.145	0	0	0	RS-700	-0.31844
7128	-122.362	37.71322	1830.371	0	0	0	RS-700	-0.85854
7129	-122.362	37.71322	1844.933	0	0	0	RS-700	-0.75741
7130	-122.362	37.71322	1874.649	0	0	0	RS-700	-0.55105
7131	-122.362	37.71321	1788.533	0	0	0	RS-700	-1.14908
7132	-122.362	37.71321	1823.466	0	0	0	RS-700	-0.90648
7133	-122.362	37.71321	1803.635	0	0	0	RS-700	-1.0442
7134	-122.362	37.71321	1781.547	0	0	0	RS-700	-1.19759
7135	-122.362	37.71321	1897.771	0	0	0	RS-700	-0.39048
7136	-122.362	37.71321	1853.754	0	0	0	RS-700	-0.69615
7137	-122.362	37.71321	1850.385	0	0	0	RS-700	-0.71955
7138	-122.362	37.71321	1787.992	0	0	0	RS-700	-1.15283
7139	-122.362	37.71321	1899.955	0	0	0	RS-700	-0.37531
7140	-122.362	37.71321	1855.389	0	0	0	RS-700	-0.6848
7141	-122.362	37.71321	1858.293	0	0	0	RS-700	-0.66463
7142	-122.362	37.71321	892.5355	0	0	0	RS-700	-7.37128
7143	-122.362	37.71321	933.4658	0	0	0	RS-700	-7.08704
7144	-122.362	37.71321	984.1968	0	0	0	RS-700	-6.73474
7145	-122.362	37.71321	973.9981	0	0	0	RS-700	-6.80557
7146	-122.362	37.71321	900.3601	0	0	0	RS-700	-7.31694
7147	-122.362	37.71321	908.3633	0	0	0	RS-700	-7.26137
7148	-122.362	37.71321	984.4913	0	0	0	RS-700	-6.7327
7149	-122.362	37.71321	923.4608	0	0	0	RS-700	-7.15652
7150	-122.362	37.71321	981.1962	0	0	0	RS-700	-6.75558
7151	-122.362	37.71321	924.5547	0	0	0	RS-700	-7.14893
7152	-122.362	37.71321	878.9669	0	0	0	RS-700	-7.46551
7153	-122.362	37.71321	1886.598	0	0	0	RS-700	-0.46807
7154	-122.362	37.71321	1837.374	0	0	0	RS-700	-0.8099

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7155	-122.362	37.71321	1804.371	0	0	0	RS-700	-1.03909
7156	-122.362	37.71321	1846.847	0	0	0	RS-700	-0.74412
7157	-122.362	37.71321	1833.373	0	0	0	RS-700	-0.83769
7158	-122.362	37.71321	1926.59	0	0	0	RS-700	-0.19035
7159	-122.362	37.71321	1873.386	0	0	0	RS-700	-0.55982
7160	-122.362	37.71321	1795.728	0	0	0	RS-700	-1.09911
7161	-122.362	37.71321	1817.646	0	0	0	RS-700	-0.9469
7162	-122.362	37.71321	1834.561	0	0	0	RS-700	-0.82944
7163	-122.362	37.7132	1845.472	0	0	0	RS-700	-0.75367
7164	-122.362	37.7132	1851.552	0	0	0	RS-700	-0.71144
7165	-122.362	37.7132	1829.108	0	0	0	RS-700	-0.86731
7166	-122.362	37.71319	1801.914	0	0	0	RS-700	-1.05615
7167	-122.362	37.71319	1734.711	0	0	0	RS-700	-1.52284
7168	-122.362	37.71319	1866.283	0	0	0	RS-700	-0.60914
7169	-122.362	37.71319	1811.74	0	0	0	RS-700	-0.98792
7170	-122.362	37.71319	1813.642	0	0	0	RS-700	-0.97471
7171	-122.362	37.71318	1841.616	0	0	0	RS-700	-0.78044
7172	-122.362	37.71318	1824.462	0	0	0	RS-700	-0.89957
7173	-122.362	37.71317	1817.375	0	0	0	RS-700	-0.94879
7174	-122.362	37.71317	1764.542	0	0	0	RS-700	-1.31568
7175	-122.362	37.71316	1821.748	0	0	0	RS-700	-0.91842
7176	-122.362	37.71316	1840.299	0	0	0	RS-700	-0.78959
7177	-122.362	37.71316	1906.77	0	0	0	RS-700	-0.32799
7178	-122.362	37.71315	1889.295	0	0	0	RS-700	-0.44934
7179	-122.362	37.71315	1814.021	0	0	0	RS-700	-0.97208
7180	-122.362	37.71315	1701.694	0	0	0	RS-700	-1.75212
7181	-122.362	37.71315	1831.554	0	0	0	RS-700	-0.85032
7182	-122.362	37.71314	1784.455	0	0	0	RS-700	-1.17739
7183	-122.362	37.71314	1853.478	0	0	0	RS-700	-0.69807
7184	-122.362	37.71314	1794.641	0	0	0	RS-700	-1.10666
7185	-122.362	37.71314	1830.558	0	0	0	RS-700	-0.85723
7186	-122.362	37.71313	1768.808	0	0	0	RS-700	-1.28605
7187	-122.362	37.71313	1808.916	0	0	0	RS-700	-1.00753
7188	-122.362	37.71313	1769.281	0	0	0	RS-700	-1.28277
7189	-122.362	37.71312	1814.738	0	0	0	RS-700	-0.9671
7190	-122.362	37.71312	1904.484	0	0	0	RS-700	-0.34386
7191	-122.362	37.71312	1815.464	0	0	0	RS-700	-0.96206
7192	-122.362	37.71312	1819.827	0	0	0	RS-700	-0.93176
7193	-122.362	37.71311	1777.638	0	0	0	RS-700	-1.22474
7194	-122.362	37.71311	1839.471	0	0	0	RS-700	-0.79534
7195	-122.362	37.71311	1899.066	0	0	0	RS-700	-0.38149
7196	-122.362	37.71311	1711.431	0	0	0	RS-700	-1.68451
7197	-122.362	37.71311	1819.82	0	0	0	RS-700	-0.93181
7198	-122.362	37.71311	1819.647	0	0	0	RS-700	-0.93301
7199	-122.362	37.7131	1801.372	0	0	0	RS-700	-1.05992

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7200	-122.362	37.7131	1812.468	0	0	0	RS-700	-0.98286
7201	-122.362	37.7131	1770.717	0	0	0	RS-700	-1.2728
7202	-122.362	37.7131	1832.192	0	0	0	RS-700	-0.84589
7203	-122.362	37.7131	1892.054	0	0	0	RS-700	-0.43018
7204	-122.362	37.7131	1934.592	0	0	0	RS-700	-0.13478
7205	-122.362	37.7131	1767.359	0	0	0	RS-700	-1.29612
7206	-122.362	37.7131	1855.377	0	0	0	RS-700	-0.68488
7207	-122.362	37.71309	1873.941	0	0	0	RS-700	-0.55597
7208	-122.362	37.71309	1834.11	0	0	0	RS-700	-0.83257
7209	-122.362	37.71309	1789.457	0	0	0	RS-700	-1.14266
7210	-122.362	37.71309	1855.383	0	0	0	RS-700	-0.68484
7211	-122.362	37.71309	1792.634	0	0	0	RS-700	-1.12059
7212	-122.362	37.71308	1788.726	0	0	0	RS-700	-1.14774
7213	-122.362	37.71308	1802.368	0	0	0	RS-700	-1.053
7214	-122.362	37.71308	1845.746	0	0	0	RS-700	-0.75176
7215	-122.362	37.71307	1895.487	0	0	0	RS-700	-0.40634
7216	-122.362	37.71307	1874.664	0	0	0	RS-700	-0.55095
7217	-122.362	37.71307	1884.297	0	0	0	RS-700	-0.48405
7218	-122.362	37.71306	1859.659	0	0	0	RS-700	-0.65514
7219	-122.362	37.71306	1785.617	0	0	0	RS-700	-1.16933
7220	-122.362	37.71306	1925.784	0	0	0	RS-700	-0.19595
7221	-122.362	37.71305	1819.56	0	0	0	RS-700	-0.93361
7222	-122.362	37.71305	1888.767	0	0	0	RS-700	-0.45301
7223	-122.362	37.71305	1872.941	0	0	0	RS-700	-0.56291
7224	-122.362	37.71304	1807.829	0	0	0	RS-700	-1.01508
7225	-122.362	37.71304	1790.646	0	0	0	RS-700	-1.1344
7226	-122.362	37.71304	1884.296	0	0	0	RS-700	-0.48405
7227	-122.362	37.71303	1843.752	0	0	0	RS-700	-0.76561
7228	-122.362	37.71303	1858.477	0	0	0	RS-700	-0.66335
7229	-122.362	37.71303	1807.373	0	0	0	RS-700	-1.01824
7230	-122.362	37.71303	1772.986	0	0	0	RS-700	-1.25704
7231	-122.362	37.71302	1854.385	0	0	0	RS-700	-0.69177
7232	-122.362	37.71302	1764.631	0	0	0	RS-700	-1.31506
7233	-122.362	37.71302	1781.72	0	0	0	RS-700	-1.19639
7234	-122.362	37.71302	1735.622	0	0	0	RS-700	-1.51651
7235	-122.362	37.71302	1797.184	0	0	0	RS-700	-1.089
7236	-122.362	37.71302	1768.187	0	0	0	RS-700	-1.29037
7237	-122.362	37.71302	1747.06	0	0	0	RS-700	-1.43709
7238	-122.362	37.71301	1813.835	0	0	0	RS-700	-0.97337
7239	-122.362	37.71301	1815.831	0	0	0	RS-700	-0.9595
7240	-122.362	37.71301	1782.989	0	0	0	RS-700	-1.18758
7241	-122.362	37.71301	1751.45	0	0	0	RS-700	-1.4066
7242	-122.362	37.71301	1779.455	0	0	0	RS-700	-1.21212
7243	-122.362	37.71301	1822.836	0	0	0	RS-700	-0.91086
7244	-122.362	37.713	1829.02	0	0	0	RS-700	-0.86792

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7245	-122.362	37.713	1821.468	0	0	0	RS-700	-0.92036
7246	-122.362	37.713	1875.485	0	0	0	RS-700	-0.54524
7247	-122.362	37.713	1985.502	0	0	0	RS-700	0.218766
7248	-122.362	37.71299	1835.559	0	0	0	RS-700	-0.8225
7249	-122.362	37.71299	1717.696	0	0	0	RS-700	-1.641
7250	-122.362	37.71299	1796.369	0	0	0	RS-700	-1.09466
7251	-122.362	37.71299	1848.856	0	0	0	RS-700	-0.73017
7252	-122.361	37.71298	1802.465	0	0	0	RS-700	-1.05232
7253	-122.361	37.71298	1777.255	0	0	0	RS-700	-1.22739
7254	-122.361	37.71298	1730.529	0	0	0	RS-700	-1.55188
7255	-122.361	37.71298	1848.746	0	0	0	RS-700	-0.73093
7256	-122.361	37.71297	1871.476	0	0	0	RS-700	-0.57308
7257	-122.361	37.71297	1811.461	0	0	0	RS-700	-0.98985
7258	-122.361	37.71297	1783.456	0	0	0	RS-700	-1.18433
7259	-122.361	37.71296	1924.302	0	0	0	RS-700	-0.20624
7260	-122.361	37.71296	1785.817	0	0	0	RS-700	-1.16794
7261	-122.361	37.71296	1829.836	0	0	0	RS-700	-0.86225
7262	-122.361	37.71295	1846.757	0	0	0	RS-700	-0.74475
7263	-122.361	37.71295	1901.581	0	0	0	RS-700	-0.36402
7264	-122.361	37.71295	1768.364	0	0	0	RS-700	-1.28914
7265	-122.361	37.71294	1856.294	0	0	0	RS-700	-0.67851
7266	-122.361	37.71294	1910.678	0	0	0	RS-700	-0.30085
7267	-122.361	37.71293	1882.577	0	0	0	RS-700	-0.49599
7268	-122.361	37.71293	1880.667	0	0	0	RS-700	-0.50925
7269	-122.361	37.71293	1781.172	0	0	0	RS-700	-1.20019
7270	-122.361	37.71293	1754.539	0	0	0	RS-700	-1.38515
7271	-122.361	37.71292	1898.681	0	0	0	RS-700	-0.38416
7272	-122.361	37.71292	1830.117	0	0	0	RS-700	-0.8603
7273	-122.361	37.71292	1816.468	0	0	0	RS-700	-0.95508
7274	-122.361	37.71291	1772.457	0	0	0	RS-700	-1.26072
7275	-122.361	37.71291	1785.458	0	0	0	RS-700	-1.17043
7276	-122.361	37.7129	1779.362	0	0	0	RS-700	-1.21276
7277	-122.361	37.7129	1817.642	0	0	0	RS-700	-0.94693
7278	-122.361	37.71289	1726.615	0	0	0	RS-700	-1.57906
7279	-122.361	37.71289	1801.723	0	0	0	RS-700	-1.05748
7280	-122.361	37.71288	1813.552	0	0	0	RS-700	-0.97533
7281	-122.361	37.71288	1918.397	0	0	0	RS-700	-0.24725
7282	-122.361	37.71287	1827.926	0	0	0	RS-700	-0.87551
7283	-122.361	37.71287	1780.543	0	0	0	RS-700	-1.20456
7284	-122.361	37.71287	1843.026	0	0	0	RS-700	-0.77065
7285	-122.361	37.71286	1832.664	0	0	0	RS-700	-0.84261
7286	-122.361	37.71286	1794.459	0	0	0	RS-700	-1.10792
7287	-122.361	37.71286	1856.836	0	0	0	RS-700	-0.67475
7288	-122.361	37.71285	1858.849	0	0	0	RS-700	-0.66077
7289	-122.361	37.71285	1899.774	0	0	0	RS-700	-0.37657

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7290	-122.361	37.71285	1845.101	0	0	0	RS-700	-0.75624
7291	-122.361	37.71284	1771.453	0	0	0	RS-700	-1.26769
7292	-122.361	37.71284	1804.561	0	0	0	RS-700	-1.03777
7293	-122.361	37.71283	1749.801	0	0	0	RS-700	-1.41805
7294	-122.361	37.71283	1803.649	0	0	0	RS-700	-1.0441
7295	-122.361	37.71283	1888.861	0	0	0	RS-700	-0.45235
7296	-122.361	37.71282	1799.893	0	0	0	RS-700	-1.07019
7297	-122.361	37.71282	1755.628	0	0	0	RS-700	-1.37758
7298	-122.361	37.71282	1730.443	0	0	0	RS-700	-1.55248
7299	-122.361	37.71281	1773.367	0	0	0	RS-700	-1.2544
7300	-122.361	37.71281	1837.559	0	0	0	RS-700	-0.80862
7301	-122.361	37.7128	1692.106	0	0	0	RS-700	-1.81871
7302	-122.361	37.7128	1806.822	0	0	0	RS-700	-1.02207
7303	-122.361	37.7128	1859.104	0	0	0	RS-700	-0.659
7304	-122.361	37.71279	1820.835	0	0	0	RS-700	-0.92476
7305	-122.361	37.71279	1836.84	0	0	0	RS-700	-0.81361
7306	-122.361	37.71279	1773.363	0	0	0	RS-700	-1.25442
7307	-122.361	37.71278	1776.724	0	0	0	RS-700	-1.23108
7308	-122.361	37.71278	1801.283	0	0	0	RS-700	-1.06054
7309	-122.361	37.71278	1887.675	0	0	0	RS-700	-0.46059
7310	-122.361	37.71278	1875.761	0	0	0	RS-700	-0.54332
7311	-122.361	37.71279	1827.741	0	0	0	RS-700	-0.8768
7312	-122.361	37.71279	1798.461	0	0	0	RS-700	-1.08013
7313	-122.361	37.71279	1777.457	0	0	0	RS-700	-1.226
7314	-122.361	37.7128	1771.633	0	0	0	RS-700	-1.26644
7315	-122.361	37.7128	1741.969	0	0	0	RS-700	-1.47244
7316	-122.361	37.7128	1930.889	0	0	0	RS-700	-0.1605
7317	-122.361	37.7128	1878.576	0	0	0	RS-700	-0.52377
7318	-122.361	37.71281	1819.382	0	0	0	RS-700	-0.93485
7319	-122.361	37.71281	1891.677	0	0	0	RS-700	-0.4328
7320	-122.361	37.71282	1822.379	0	0	0	RS-700	-0.91403
7321	-122.361	37.71282	1825.371	0	0	0	RS-700	-0.89326
7322	-122.361	37.71283	1876.867	0	0	0	RS-700	-0.53564
7323	-122.361	37.71283	1871.132	0	0	0	RS-700	-0.57547
7324	-122.361	37.71283	1861.863	0	0	0	RS-700	-0.63984
7325	-122.361	37.71284	1863.581	0	0	0	RS-700	-0.62791
7326	-122.361	37.71284	1844.841	0	0	0	RS-700	-0.75805
7327	-122.361	37.71285	1844.75	0	0	0	RS-700	-0.75868
7328	-122.361	37.71285	1864.23	0	0	0	RS-700	-0.6234
7329	-122.361	37.71285	1756.274	0	0	0	RS-700	-1.3731
7330	-122.361	37.71286	1865.758	0	0	0	RS-700	-0.61279
7331	-122.361	37.71286	1808.282	0	0	0	RS-700	-1.01193
7332	-122.361	37.71286	1771.359	0	0	0	RS-700	-1.26834
7333	-122.361	37.71286	1825.559	0	0	0	RS-700	-0.89195
7334	-122.361	37.71286	1675.269	0	0	0	RS-700	-1.93563

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7335	-122.361	37.71287	1801.552	0	0	0	RS-700	-1.05866
7336	-122.361	37.71287	1729.356	0	0	0	RS-700	-1.56003
7337	-122.361	37.71287	1655.261	0	0	0	RS-700	-2.07457
7338	-122.361	37.71287	1711.702	0	0	0	RS-700	-1.68262
7339	-122.361	37.71287	1805.822	0	0	0	RS-700	-1.02902
7340	-122.361	37.71288	1727.285	0	0	0	RS-700	-1.57441
7341	-122.361	37.71288	1716.796	0	0	0	RS-700	-1.64725
7342	-122.361	37.71288	1754.449	0	0	0	RS-700	-1.38577
7343	-122.361	37.71288	1781.556	0	0	0	RS-700	-1.19753
7344	-122.361	37.71288	1685.52	0	0	0	RS-700	-1.86444
7345	-122.361	37.71289	1814.556	0	0	0	RS-700	-0.96836
7346	-122.361	37.71289	1799.554	0	0	0	RS-700	-1.07254
7347	-122.361	37.71289	1856.848	0	0	0	RS-700	-0.67467
7348	-122.361	37.71289	1728.464	0	0	0	RS-700	-1.56622
7349	-122.361	37.7129	1780.623	0	0	0	RS-700	-1.20401
7350	-122.361	37.7129	1873.574	0	0	0	RS-700	-0.55851
7351	-122.361	37.7129	1820.373	0	0	0	RS-700	-0.92797
7352	-122.361	37.7129	1803.909	0	0	0	RS-700	-1.0423
7353	-122.361	37.71291	1847.567	0	0	0	RS-700	-0.73912
7354	-122.361	37.71291	1914.298	0	0	0	RS-700	-0.27571
7355	-122.361	37.71291	1907.49	0	0	0	RS-700	-0.32299
7356	-122.361	37.71291	1795.37	0	0	0	RS-700	-1.1016
7357	-122.361	37.71292	1786.548	0	0	0	RS-700	-1.16286
7358	-122.361	37.71292	1839.659	0	0	0	RS-700	-0.79404
7359	-122.361	37.71292	1746.536	0	0	0	RS-700	-1.44072
7360	-122.361	37.71292	1795.636	0	0	0	RS-700	-1.09975
7361	-122.361	37.71293	1806.55	0	0	0	RS-700	-1.02396
7362	-122.361	37.71293	1771.721	0	0	0	RS-700	-1.26582
7363	-122.361	37.71293	1808.737	0	0	0	RS-700	-1.00877
7364	-122.361	37.71293	1809.743	0	0	0	RS-700	-1.00179
7365	-122.361	37.71293	1882.296	0	0	0	RS-700	-0.49794
7366	-122.361	37.71293	1786.368	0	0	0	RS-700	-1.16411
7367	-122.361	37.71293	1812.553	0	0	0	RS-700	-0.98227
7368	-122.361	37.71293	1810.927	0	0	0	RS-700	-0.99357
7369	-122.361	37.71293	1867.759	0	0	0	RS-700	-0.5989
7370	-122.361	37.71293	1754.262	0	0	0	RS-700	-1.38707
7371	-122.361	37.71293	1854.382	0	0	0	RS-700	-0.69179
7372	-122.361	37.71293	1821.649	0	0	0	RS-700	-0.9191
7373	-122.361	37.71293	1795.908	0	0	0	RS-700	-1.09786
7374	-122.361	37.71293	1817.277	0	0	0	RS-700	-0.94946
7375	-122.361	37.71293	1797.554	0	0	0	RS-700	-1.08643
7376	-122.361	37.71293	1851.659	0	0	0	RS-700	-0.7107
7377	-122.361	37.71293	1810.917	0	0	0	RS-700	-0.99363
7378	-122.361	37.71293	1815.559	0	0	0	RS-700	-0.96139
7379	-122.361	37.71292	1842.378	0	0	0	RS-700	-0.77515

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7380	-122.361	37.71292	1773.813	0	0	0	RS-700	-1.2513
7381	-122.361	37.71292	1902.391	0	0	0	RS-700	-0.35839
7382	-122.361	37.71292	1770.906	0	0	0	RS-700	-1.27149
7383	-122.361	37.71292	1931.796	0	0	0	RS-700	-0.15419
7384	-122.361	37.71292	1882.862	0	0	0	RS-700	-0.49401
7385	-122.361	37.71291	1789.908	0	0	0	RS-700	-1.13953
7386	-122.361	37.71291	1792.999	0	0	0	RS-700	-1.11806
7387	-122.361	37.71291	1791.549	0	0	0	RS-700	-1.12813
7388	-122.361	37.71291	1775.455	0	0	0	RS-700	-1.23989
7389	-122.361	37.7129	1738.884	0	0	0	RS-700	-1.49386
7390	-122.361	37.7129	1774.899	0	0	0	RS-700	-1.24376
7391	-122.361	37.7129	1806.644	0	0	0	RS-700	-1.02331
7392	-122.361	37.71289	1826.101	0	0	0	RS-700	-0.88819
7393	-122.361	37.71289	1894.393	0	0	0	RS-700	-0.41394
7394	-122.361	37.71289	1973.707	0	0	0	RS-700	0.136852
7395	-122.361	37.71288	1842.195	0	0	0	RS-700	-0.77642
7396	-122.361	37.71288	1929.784	0	0	0	RS-700	-0.16816
7397	-122.361	37.71288	1897.588	0	0	0	RS-700	-0.39175
7398	-122.361	37.71288	1876.857	0	0	0	RS-700	-0.53572
7399	-122.361	37.71288	1889.582	0	0	0	RS-700	-0.44735
7400	-122.361	37.71288	1949.403	0	0	0	RS-700	-0.03193
7401	-122.361	37.71288	1900.393	0	0	0	RS-700	-0.37227
7402	-122.361	37.71288	2013.519	0	0	0	RS-700	0.413324
7403	-122.361	37.71288	1910.772	0	0	0	RS-700	-0.30019
7404	-122.361	37.71288	1880.479	0	0	0	RS-700	-0.51056
7405	-122.361	37.71288	1949.996	0	0	0	RS-700	-0.0278
7406	-122.361	37.71288	1827.652	0	0	0	RS-700	-0.87742
7407	-122.361	37.71287	1882.672	0	0	0	RS-700	-0.49533
7408	-122.361	37.71287	1863.477	0	0	0	RS-700	-0.62863
7409	-122.361	37.71286	1902.202	0	0	0	RS-700	-0.35971
7410	-122.361	37.71286	1875.771	0	0	0	RS-700	-0.54326
7411	-122.361	37.71286	1914.698	0	0	0	RS-700	-0.27293
7412	-122.361	37.71285	1864.949	0	0	0	RS-700	-0.61841
7413	-122.361	37.71285	1837.405	0	0	0	RS-700	-0.80969
7414	-122.361	37.71285	1862.287	0	0	0	RS-700	-0.63689
7415	-122.361	37.71286	1900.396	0	0	0	RS-700	-0.37225
7416	-122.361	37.71286	1879.481	0	0	0	RS-700	-0.51749
7417	-122.361	37.71287	1890.048	0	0	0	RS-700	-0.44411
7418	-122.361	37.71287	1855.474	0	0	0	RS-700	-0.68421
7419	-122.361	37.71288	1937.175	0	0	0	RS-700	-0.11684
7420	-122.361	37.71288	1860.951	0	0	0	RS-700	-0.64617
7421	-122.361	37.71289	1902.774	0	0	0	RS-700	-0.35573
7422	-122.361	37.71289	1850.659	0	0	0	RS-700	-0.71764
7423	-122.361	37.7129	1846.474	0	0	0	RS-700	-0.7467
7424	-122.361	37.7129	1854.758	0	0	0	RS-700	-0.68918

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7425	-122.361	37.71291	1776.637	0	0	0	RS-700	-1.23169
7426	-122.361	37.71291	1823.822	0	0	0	RS-700	-0.90402
7427	-122.361	37.71291	1821.469	0	0	0	RS-700	-0.92035
7428	-122.361	37.7129	1850.286	0	0	0	RS-700	-0.72023
7429	-122.361	37.7129	1870.67	0	0	0	RS-700	-0.57868
7430	-122.361	37.71289	1808.916	0	0	0	RS-700	-1.00752
7431	-122.361	37.71289	1886.766	0	0	0	RS-700	-0.4669
7432	-122.361	37.71288	1964.7	0	0	0	RS-700	0.074305
7433	-122.361	37.71288	1878.767	0	0	0	RS-700	-0.52245
7434	-122.361	37.71287	1982.805	0	0	0	RS-700	0.200035
7435	-122.361	37.71287	1920.685	0	0	0	RS-700	-0.23135
7436	-122.361	37.71286	1928.784	0	0	0	RS-700	-0.17511
7437	-122.361	37.71286	1969.7	0	0	0	RS-700	0.10903
7438	-122.361	37.71285	1842.933	0	0	0	RS-700	-0.7713
7439	-122.361	37.71285	1856.475	0	0	0	RS-700	-0.67725
7440	-122.361	37.71285	1839.749	0	0	0	RS-700	-0.79341
7441	-122.361	37.71284	1886.435	0	0	0	RS-700	-0.4692
7442	-122.361	37.71284	1819.569	0	0	0	RS-700	-0.93355
7443	-122.361	37.71284	1819.562	0	0	0	RS-700	-0.9336
7444	-122.361	37.71284	1855.152	0	0	0	RS-700	-0.68644
7445	-122.361	37.71285	1905.777	0	0	0	RS-700	-0.33488
7446	-122.361	37.71285	1697.776	0	0	0	RS-700	-1.77934
7447	-122.361	37.71285	1848.937	0	0	0	RS-700	-0.72961
7448	-122.361	37.71286	1877.229	0	0	0	RS-700	-0.53313
7449	-122.361	37.71286	1907.582	0	0	0	RS-700	-0.32234
7450	-122.361	37.71286	1965.799	0	0	0	RS-700	0.081935
7451	-122.361	37.71286	2013.622	0	0	0	RS-700	0.414039
7452	-122.361	37.71287	1964.798	0	0	0	RS-700	0.074987
7453	-122.361	37.71287	2052.838	0	0	0	RS-700	0.686375
7454	-122.361	37.71286	1915.971	0	0	0	RS-700	-0.26409
7455	-122.361	37.71286	1998.511	0	0	0	RS-700	0.309105
7456	-122.361	37.71285	1941.691	0	0	0	RS-700	-0.08548
7457	-122.361	37.71285	1845.38	0	0	0	RS-700	-0.7543
7458	-122.361	37.71284	1903.149	0	0	0	RS-700	-0.35313
7459	-122.361	37.71284	1883.767	0	0	0	RS-700	-0.48773
7460	-122.361	37.71284	1872.385	0	0	0	RS-700	-0.56677
7461	-122.361	37.71283	1772.715	0	0	0	RS-700	-1.25893
7462	-122.361	37.71283	1818.824	0	0	0	RS-700	-0.93872
7463	-122.361	37.71282	1795.549	0	0	0	RS-700	-1.10036
7464	-122.361	37.71282	1813.561	0	0	0	RS-700	-0.97527
7465	-122.361	37.71282	1816.743	0	0	0	RS-700	-0.95317
7466	-122.361	37.71282	1812.464	0	0	0	RS-700	-0.98289
7467	-122.361	37.71283	1821.92	0	0	0	RS-700	-0.91722
7468	-122.361	37.71283	1852.661	0	0	0	RS-700	-0.70374
7469	-122.361	37.71283	1766.641	0	0	0	RS-700	-1.3011

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7470	-122.361	37.71284	1801.078	0	0	0	RS-700	-1.06196
7471	-122.361	37.71284	1818.551	0	0	0	RS-700	-0.94062
7472	-122.361	37.71284	1803.546	0	0	0	RS-700	-1.04482
7473	-122.361	37.71284	1818.924	0	0	0	RS-700	-0.93803
7474	-122.361	37.71283	1792.746	0	0	0	RS-700	-1.11982
7475	-122.361	37.71283	1757.889	0	0	0	RS-700	-1.36188
7476	-122.361	37.71283	1814.828	0	0	0	RS-700	-0.96647
7477	-122.361	37.71284	1827.742	0	0	0	RS-700	-0.87679
7478	-122.361	37.71284	1709.869	0	0	0	RS-700	-1.69536
7479	-122.361	37.71284	1757.8	0	0	0	RS-700	-1.3625
7480	-122.361	37.71284	1816.467	0	0	0	RS-700	-0.95509
7481	-122.361	37.71283	1753.361	0	0	0	RS-700	-1.39333
7482	-122.361	37.71283	1812.016	0	0	0	RS-700	-0.986
7483	-122.361	37.71283	1806.629	0	0	0	RS-700	-1.02341
7484	-122.361	37.71282	1789.1	0	0	0	RS-700	-1.14514
7485	-122.361	37.71282	1835.748	0	0	0	RS-700	-0.82119
7486	-122.361	37.71282	1790.546	0	0	0	RS-700	-1.1351
7487	-122.361	37.71282	1746.36	0	0	0	RS-700	-1.44194
7488	-122.361	37.71281	1746.532	0	0	0	RS-700	-1.44075
7489	-122.361	37.71281	1747.456	0	0	0	RS-700	-1.43433
7490	-122.361	37.71281	1775.078	0	0	0	RS-700	-1.24252
7491	-122.361	37.7128	1768.277	0	0	0	RS-700	-1.28974
7492	-122.361	37.7128	1858.853	0	0	0	RS-700	-0.66075
7493	-122.361	37.7128	1763.541	0	0	0	RS-700	-1.32263
7494	-122.361	37.7128	1752.634	0	0	0	RS-700	-1.39837
7495	-122.361	37.71279	1769.633	0	0	0	RS-700	-1.28033
7496	-122.361	37.71279	1857.381	0	0	0	RS-700	-0.67096
7497	-122.361	37.71279	1841.842	0	0	0	RS-700	-0.77887
7498	-122.361	37.71278	1804.833	0	0	0	RS-700	-1.03588
7499	-122.361	37.71278	1830.477	0	0	0	RS-700	-0.8578
7500	-122.361	37.71278	1890.953	0	0	0	RS-700	-0.43782
7501	-122.361	37.71278	1816.715	0	0	0	RS-700	-0.95337
7502	-122.361	37.71278	1873.754	0	0	0	RS-700	-0.55726
7503	-122.361	37.71278	1700.11	0	0	0	RS-700	-1.76312
7504	-122.361	37.71279	1781.548	0	0	0	RS-700	-1.19758
7505	-122.361	37.71279	1850.659	0	0	0	RS-700	-0.71765
7506	-122.361	37.71279	1736.455	0	0	0	RS-700	-1.51073
7507	-122.361	37.7128	1827.381	0	0	0	RS-700	-0.8793
7508	-122.361	37.7128	1781.903	0	0	0	RS-700	-1.19512
7509	-122.361	37.7128	1815.648	0	0	0	RS-700	-0.96078
7510	-122.361	37.71279	1812.646	0	0	0	RS-700	-0.98162
7511	-122.361	37.71279	1838.464	0	0	0	RS-700	-0.80233
7512	-122.361	37.71278	1808.19	0	0	0	RS-700	-1.01257
7513	-122.361	37.71278	1828.284	0	0	0	RS-700	-0.87303
7514	-122.361	37.71278	1847.104	0	0	0	RS-700	-0.74233

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7515	-122.361	37.71278	1795.462	0	0	0	RS-700	-1.10096
7516	-122.361	37.71279	1828.115	0	0	0	RS-700	-0.8742
7517	-122.361	37.71279	1787.441	0	0	0	RS-700	-1.15666
7518	-122.361	37.71279	1775.188	0	0	0	RS-700	-1.24175
7519	-122.361	37.71279	1788.729	0	0	0	RS-700	-1.14772
7520	-122.361	37.7128	1818.546	0	0	0	RS-700	-0.94065
7521	-122.361	37.7128	1781.366	0	0	0	RS-700	-1.19885
7522	-122.361	37.71281	1755.627	0	0	0	RS-700	-1.37759
7523	-122.361	37.71281	1805.466	0	0	0	RS-700	-1.03148
7524	-122.361	37.71281	1802.639	0	0	0	RS-700	-1.05112
7525	-122.361	37.71282	1829.834	0	0	0	RS-700	-0.86226
7526	-122.361	37.71282	1836.377	0	0	0	RS-700	-0.81683
7527	-122.361	37.71283	1814.557	0	0	0	RS-700	-0.96835
7528	-122.361	37.71283	1817.557	0	0	0	RS-700	-0.94752
7529	-122.361	37.71284	1887.579	0	0	0	RS-700	-0.46125
7530	-122.361	37.71284	1905.389	0	0	0	RS-700	-0.33758
7531	-122.361	37.71285	1799.909	0	0	0	RS-700	-1.07007
7532	-122.361	37.71285	1795.464	0	0	0	RS-700	-1.10095
7533	-122.361	37.71285	1768.553	0	0	0	RS-700	-1.28783
7534	-122.361	37.71286	1786.904	0	0	0	RS-700	-1.16039
7535	-122.361	37.71285	1790.818	0	0	0	RS-700	-1.13321
7536	-122.361	37.71285	1783.832	0	0	0	RS-700	-1.18172
7537	-122.361	37.71285	1743.796	0	0	0	RS-700	-1.45975
7538	-122.361	37.71284	1842.288	0	0	0	RS-700	-0.77578
7539	-122.361	37.71284	1788.459	0	0	0	RS-700	-1.14959
7540	-122.361	37.71284	1825.648	0	0	0	RS-700	-0.89134
7541	-122.361	37.71284	1848.586	0	0	0	RS-700	-0.73204
7542	-122.361	37.71283	1941.596	0	0	0	RS-700	-0.08614
7543	-122.361	37.71284	1851.475	0	0	0	RS-700	-0.71198
7544	-122.361	37.71284	1886.298	0	0	0	RS-700	-0.47015
7545	-122.361	37.71284	1818.564	0	0	0	RS-700	-0.94053
7546	-122.361	37.71285	1769.366	0	0	0	RS-700	-1.28218
7547	-122.361	37.71285	1838.57	0	0	0	RS-700	-0.8016
7548	-122.361	37.71286	1774.899	0	0	0	RS-700	-1.24376
7549	-122.361	37.71286	1784.902	0	0	0	RS-700	-1.17429
7550	-122.361	37.71286	1725.873	0	0	0	RS-700	-1.58421
7551	-122.361	37.71287	1778.079	0	0	0	RS-700	-1.22168
7552	-122.361	37.71287	1740.959	0	0	0	RS-700	-1.47945
7553	-122.361	37.71287	1826.83	0	0	0	RS-700	-0.88312
7554	-122.361	37.71288	1736.274	0	0	0	RS-700	-1.51199
7555	-122.361	37.71288	1681.765	0	0	0	RS-700	-1.89052
7556	-122.361	37.71288	1779.552	0	0	0	RS-700	-1.21144
7557	-122.361	37.71288	1776.634	0	0	0	RS-700	-1.23171
7558	-122.361	37.71289	1756.805	0	0	0	RS-700	-1.36941
7559	-122.361	37.71289	1763.63	0	0	0	RS-700	-1.32201

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7560	-122.361	37.71289	1748.886	0	0	0	RS-700	-1.4244
7561	-122.361	37.71289	1882.765	0	0	0	RS-700	-0.49469
7562	-122.361	37.71289	1738.7	0	0	0	RS-700	-1.49514
7563	-122.361	37.71289	1812.925	0	0	0	RS-700	-0.97969
7564	-122.361	37.71289	1847.643	0	0	0	RS-700	-0.73859
7565	-122.361	37.71289	1815.651	0	0	0	RS-700	-0.96076
7566	-122.361	37.71289	1861.301	0	0	0	RS-700	-0.64375
7567	-122.361	37.7129	1835.379	0	0	0	RS-700	-0.82376
7568	-122.361	37.7129	1870.48	0	0	0	RS-700	-0.58
7569	-122.361	37.7129	1756.457	0	0	0	RS-700	-1.37183
7570	-122.361	37.71291	1847.38	0	0	0	RS-700	-0.74041
7571	-122.361	37.71291	1814.009	0	0	0	RS-700	-0.97216
7572	-122.361	37.71291	1934.597	0	0	0	RS-700	-0.13474
7573	-122.361	37.71292	1768.368	0	0	0	RS-700	-1.28911
7574	-122.361	37.71292	1824.285	0	0	0	RS-700	-0.9008
7575	-122.361	37.71292	1809.556	0	0	0	RS-700	-1.00308
7576	-122.361	37.71292	1787.188	0	0	0	RS-700	-1.15842
7577	-122.361	37.71292	1788.549	0	0	0	RS-700	-1.14897
7578	-122.361	37.71293	1847.764	0	0	0	RS-700	-0.73775
7579	-122.361	37.71293	1814.725	0	0	0	RS-700	-0.96718
7580	-122.361	37.71293	1840.383	0	0	0	RS-700	-0.78901
7581	-122.361	37.71293	1824.469	0	0	0	RS-700	-0.89952
7582	-122.361	37.71293	1803.369	0	0	0	RS-700	-1.04605
7583	-122.361	37.71294	1773.366	0	0	0	RS-700	-1.2544
7584	-122.361	37.71294	1842.93	0	0	0	RS-700	-0.77132
7585	-122.361	37.71294	1842.75	0	0	0	RS-700	-0.77257
7586	-122.361	37.71295	1844.564	0	0	0	RS-700	-0.75997
7587	-122.361	37.71295	1830.653	0	0	0	RS-700	-0.85658
7588	-122.361	37.71296	1874.151	0	0	0	RS-700	-0.55451
7589	-122.361	37.71296	1815.291	0	0	0	RS-700	-0.96326
7590	-122.361	37.71296	1862.76	0	0	0	RS-700	-0.63361
7591	-122.361	37.71297	1801.279	0	0	0	RS-700	-1.06057
7592	-122.361	37.71297	1844.568	0	0	0	RS-700	-0.75994
7593	-122.361	37.71297	1758.451	0	0	0	RS-700	-1.35798
7594	-122.361	37.71298	1801.912	0	0	0	RS-700	-1.05616
7595	-122.361	37.71298	1833.563	0	0	0	RS-700	-0.83637
7596	-122.361	37.71299	1761.705	0	0	0	RS-700	-1.33539
7597	-122.361	37.71299	1865.389	0	0	0	RS-700	-0.61536
7598	-122.361	37.71299	1844.384	0	0	0	RS-700	-0.76122
7599	-122.361	37.713	1868.669	0	0	0	RS-700	-0.59258
7600	-122.361	37.713	1787.636	0	0	0	RS-700	-1.15531
7601	-122.362	37.713	1796.369	0	0	0	RS-700	-1.09466
7602	-122.362	37.71301	1792.47	0	0	0	RS-700	-1.12174
7603	-122.362	37.71301	1852.661	0	0	0	RS-700	-0.70374
7604	-122.362	37.71302	1853.472	0	0	0	RS-700	-0.69811

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7605	-122.362	37.71302	1906.394	0	0	0	RS-700	-0.3306
7606	-122.362	37.71302	1810.372	0	0	0	RS-700	-0.99741
7607	-122.362	37.71303	1728.357	0	0	0	RS-700	-1.56697
7608	-122.362	37.71303	1837.665	0	0	0	RS-700	-0.80788
7609	-122.362	37.71303	1832.655	0	0	0	RS-700	-0.84267
7610	-122.362	37.71303	1796.367	0	0	0	RS-700	-1.09468
7611	-122.362	37.71303	1737.054	0	0	0	RS-700	-1.50657
7612	-122.362	37.71304	1700.711	0	0	0	RS-700	-1.75895
7613	-122.362	37.71304	1758.451	0	0	0	RS-700	-1.35798
7614	-122.362	37.71304	1839.747	0	0	0	RS-700	-0.79343
7615	-122.362	37.71304	1821.746	0	0	0	RS-700	-0.91843
7616	-122.362	37.71305	1842.75	0	0	0	RS-700	-0.77257
7617	-122.362	37.71305	1852.661	0	0	0	RS-700	-0.70375
7618	-122.362	37.71305	1860.376	0	0	0	RS-700	-0.65016
7619	-122.362	37.71306	1831.016	0	0	0	RS-700	-0.85405
7620	-122.362	37.71306	1786.638	0	0	0	RS-700	-1.16224
7621	-122.362	37.71306	1835.371	0	0	0	RS-700	-0.82381
7622	-122.362	37.71307	1870.568	0	0	0	RS-700	-0.57939
7623	-122.362	37.71307	1835.641	0	0	0	RS-700	-0.82193
7624	-122.362	37.71307	1786.636	0	0	0	RS-700	-1.16225
7625	-122.362	37.71308	1854.472	0	0	0	RS-700	-0.69117
7626	-122.362	37.71308	1827.652	0	0	0	RS-700	-0.87742
7627	-122.362	37.71308	1840.841	0	0	0	RS-700	-0.78583
7628	-122.362	37.71309	1837.843	0	0	0	RS-700	-0.80664
7629	-122.362	37.71309	1855.666	0	0	0	RS-700	-0.68288
7630	-122.362	37.71309	1854.031	0	0	0	RS-700	-0.69423
7631	-122.362	37.7131	1832.665	0	0	0	RS-700	-0.84261
7632	-122.362	37.7131	1890.959	0	0	0	RS-700	-0.43779
7633	-122.362	37.71311	1836.841	0	0	0	RS-700	-0.8136
7634	-122.362	37.71311	1830.931	0	0	0	RS-700	-0.85465
7635	-122.362	37.71312	1909.777	0	0	0	RS-700	-0.30711
7636	-122.362	37.71312	1860.383	0	0	0	RS-700	-0.65012
7637	-122.362	37.71313	1942.496	0	0	0	RS-700	-0.07989
7638	-122.362	37.71314	1815.011	0	0	0	RS-700	-0.9652
7639	-122.362	37.71314	1875.485	0	0	0	RS-700	-0.54525
7640	-122.362	37.71315	1913.404	0	0	0	RS-700	-0.28192
7641	-122.362	37.71315	1846.752	0	0	0	RS-700	-0.74478
7642	-122.362	37.71316	1815.55	0	0	0	RS-700	-0.96146
7643	-122.362	37.71316	1821.737	0	0	0	RS-700	-0.91849
7644	-122.362	37.71317	1767.642	0	0	0	RS-700	-1.29415
7645	-122.362	37.71317	1910.883	0	0	0	RS-700	-0.29942
7646	-122.362	37.71317	1887.381	0	0	0	RS-700	-0.46263
7647	-122.362	37.71318	1887.942	0	0	0	RS-700	-0.45874
7648	-122.362	37.71318	1802.004	0	0	0	RS-700	-1.05552
7649	-122.362	37.71319	1771.982	0	0	0	RS-700	-1.26402

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7650	-122.362	37.71319	1886.397	0	0	0	RS-700	-0.46947
7651	-122.362	37.71319	1858.846	0	0	0	RS-700	-0.66079
7652	-122.362	37.71319	1818.562	0	0	0	RS-700	-0.94054
7653	-122.362	37.71319	1901.783	0	0	0	RS-700	-0.36262
7654	-122.362	37.7132	1905.775	0	0	0	RS-700	-0.3349
7655	-122.362	37.7132	1871.032	0	0	0	RS-700	-0.57617
7656	-122.362	37.7132	1727.529	0	0	0	RS-700	-1.57271
7657	-122.362	37.71321	1767.629	0	0	0	RS-700	-1.29424
7658	-122.362	37.71321	1842.843	0	0	0	RS-700	-0.77192
7659	-122.362	37.71322	1820.468	0	0	0	RS-700	-0.92731
7660	-122.362	37.71322	1770.719	0	0	0	RS-700	-1.27278
7661	-122.362	37.71322	1763.46	0	0	0	RS-700	-1.32319
7662	-122.362	37.71323	1777.896	0	0	0	RS-700	-1.22294
7663	-122.362	37.71323	1834.542	0	0	0	RS-700	-0.82957
7664	-122.362	37.71323	1810.285	0	0	0	RS-700	-0.99802
7665	-122.362	37.71324	1905.862	0	0	0	RS-700	-0.33429
7666	-122.362	37.71324	1899.953	0	0	0	RS-700	-0.37533
7667	-122.362	37.71324	1861.385	0	0	0	RS-700	-0.64316
7668	-122.362	37.71324	1872.331	0	0	0	RS-700	-0.56714
7669	-122.362	37.71324	1856.56	0	0	0	RS-700	-0.67667
7670	-122.362	37.71323	1769.63	0	0	0	RS-700	-1.28035
7671	-122.362	37.71323	1832.467	0	0	0	RS-700	-0.84398
7672	-122.362	37.71323	1858.754	0	0	0	RS-700	-0.66143
7673	-122.362	37.71323	1791.83	0	0	0	RS-700	-1.12618
7674	-122.362	37.71323	1868.78	0	0	0	RS-700	-0.5918
7675	-122.362	37.71323	1827.656	0	0	0	RS-700	-0.87739
7676	-122.362	37.71323	1835.746	0	0	0	RS-700	-0.82121
7677	-122.362	37.71324	1875.95	0	0	0	RS-700	-0.54202
7678	-122.362	37.71324	1850.753	0	0	0	RS-700	-0.717
7679	-122.362	37.71325	1906.588	0	0	0	RS-700	-0.32925
7680	-122.362	37.71325	1923.396	0	0	0	RS-700	-0.21253
7681	-122.362	37.71325	1823.561	0	0	0	RS-700	-0.90583
7682	-122.362	37.71326	1930.494	0	0	0	RS-700	-0.16324
7683	-122.362	37.71326	1875.037	0	0	0	RS-700	-0.54836
7684	-122.362	37.71326	1959.779	0	0	0	RS-700	0.04013
7685	-122.362	37.71327	1898.788	0	0	0	RS-700	-0.38341
7686	-122.362	37.71327	1843.937	0	0	0	RS-700	-0.76433
7687	-122.362	37.71328	1867.855	0	0	0	RS-700	-0.59823
7688	-122.362	37.71328	2038.741	0	0	0	RS-700	0.588481
7689	-122.362	37.71328	1907.062	0	0	0	RS-700	-0.32596
7690	-122.362	37.71329	1949.886	0	0	0	RS-700	-0.02857
7691	-122.362	37.71329	1906.973	0	0	0	RS-700	-0.32658
7692	-122.362	37.7133	1931.691	0	0	0	RS-700	-0.15492
7693	-122.362	37.7133	1890.94	0	0	0	RS-700	-0.43792
7694	-122.362	37.7133	1934.779	0	0	0	RS-700	-0.13348

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7695	-122.362	37.71331	1933.399	0	0	0	RS-700	-0.14306
7696	-122.362	37.71331	1873.681	0	0	0	RS-700	-0.55777
7697	-122.362	37.71332	1858.746	0	0	0	RS-700	-0.66149
7698	-122.362	37.71332	1920.682	0	0	0	RS-700	-0.23138
7699	-122.362	37.71332	1889.675	0	0	0	RS-700	-0.4467
7700	-122.362	37.71333	1919.686	0	0	0	RS-700	-0.23829
7701	-122.362	37.71333	1887.774	0	0	0	RS-700	-0.4599
7702	-122.362	37.71334	1891.05	0	0	0	RS-700	-0.43715
7703	-122.362	37.71334	1919.395	0	0	0	RS-700	-0.24031
7704	-122.362	37.71335	1894.053	0	0	0	RS-700	-0.4163
7705	-122.362	37.71335	1934.599	0	0	0	RS-700	-0.13473
7706	-122.362	37.71335	1991.603	0	0	0	RS-700	0.261128
7707	-122.362	37.71336	1891.77	0	0	0	RS-700	-0.43215
7708	-122.362	37.71336	1892.671	0	0	0	RS-700	-0.42589
7709	-122.362	37.71336	1918.973	0	0	0	RS-700	-0.24325
7710	-122.362	37.71337	1937.495	0	0	0	RS-700	-0.11462
7711	-122.362	37.71337	1969.51	0	0	0	RS-700	0.107706
7712	-122.362	37.71337	1929.876	0	0	0	RS-700	-0.16753
7713	-122.362	37.71338	1869.482	0	0	0	RS-700	-0.58693
7714	-122.362	37.71338	1879.762	0	0	0	RS-700	-0.51554
7715	-122.362	37.71339	2011.117	0	0	0	RS-700	0.396647
7716	-122.362	37.71339	1908.593	0	0	0	RS-700	-0.31532
7717	-122.362	37.71339	1843.024	0	0	0	RS-700	-0.77066
7718	-122.362	37.71339	1943.697	0	0	0	RS-700	-0.07155
7719	-122.362	37.7134	1832.111	0	0	0	RS-700	-0.84645
7720	-122.362	37.7134	1832.468	0	0	0	RS-700	-0.84397
7721	-122.362	37.7134	1852.212	0	0	0	RS-700	-0.70686
7722	-122.362	37.71341	1835.654	0	0	0	RS-700	-0.82184
7723	-122.362	37.71341	1839.026	0	0	0	RS-700	-0.79843
7724	-122.362	37.71342	1839.595	0	0	0	RS-700	-0.79448
7725	-122.362	37.71342	1867.468	0	0	0	RS-700	-0.60092
7726	-122.362	37.71342	1828.471	0	0	0	RS-700	-0.87173
7727	-122.362	37.71343	1809.097	0	0	0	RS-700	-1.00627
7728	-122.362	37.71343	1723.964	0	0	0	RS-700	-1.59748
7729	-122.362	37.71344	1794.274	0	0	0	RS-700	-1.10921
7730	-122.362	37.71344	1831.735	0	0	0	RS-700	-0.84906
7731	-122.362	37.71344	1844.932	0	0	0	RS-700	-0.75741
7732	-122.362	37.71345	1891.335	0	0	0	RS-700	-0.43517
7733	-122.362	37.71345	1818.474	0	0	0	RS-700	-0.94115
7734	-122.362	37.71346	1782.549	0	0	0	RS-700	-1.19063
7735	-122.362	37.71346	1913.067	0	0	0	RS-700	-0.28425
7736	-122.362	37.71346	1855.944	0	0	0	RS-700	-0.68094
7737	-122.362	37.71347	1888.776	0	0	0	RS-700	-0.45294
7738	-122.362	37.71347	1862.381	0	0	0	RS-700	-0.63625
7739	-122.362	37.71348	1807.74	0	0	0	RS-700	-1.0157

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7740	-122.362	37.71348	1807.282	0	0	0	RS-700	-1.01887
7741	-122.362	37.71347	1804.916	0	0	0	RS-700	-1.03531
7742	-122.362	37.71347	1874.947	0	0	0	RS-700	-0.54898
7743	-122.362	37.71347	1807.197	0	0	0	RS-700	-1.01947
7744	-122.362	37.71347	1937.99	0	0	0	RS-700	-0.11118
7745	-122.362	37.71347	1804.28	0	0	0	RS-700	-1.03972
7746	-122.362	37.71347	1842.932	0	0	0	RS-700	-0.77131
7747	-122.362	37.71347	1781.635	0	0	0	RS-700	-1.19698
7748	-122.362	37.71347	1842.574	0	0	0	RS-700	-0.77379
7749	-122.362	37.71347	1827.47	0	0	0	RS-700	-0.87868
7750	-122.362	37.71347	1794.917	0	0	0	RS-700	-1.10475
7751	-122.362	37.71347	1822.466	0	0	0	RS-700	-0.91343
7752	-122.362	37.71347	1797.369	0	0	0	RS-700	-1.08772
7753	-122.362	37.71347	1777.457	0	0	0	RS-700	-1.226
7754	-122.362	37.71347	1816.829	0	0	0	RS-700	-0.95258
7755	-122.362	37.71347	1872.308	0	0	0	RS-700	-0.56731
7756	-122.362	37.71348	1765.447	0	0	0	RS-700	-1.3094
7757	-122.362	37.71348	1751.465	0	0	0	RS-700	-1.40649
7758	-122.362	37.71348	1743.709	0	0	0	RS-700	-1.46035
7759	-122.362	37.71348	1755.364	0	0	0	RS-700	-1.37941
7760	-122.362	37.71348	1748.27	0	0	0	RS-700	-1.42868
7761	-122.362	37.71348	1775.889	0	0	0	RS-700	-1.23688
7762	-122.362	37.71348	1803.724	0	0	0	RS-700	-1.04359
7763	-122.362	37.71348	1743.696	0	0	0	RS-700	-1.46044
7764	-122.362	37.71348	1793.629	0	0	0	RS-700	-1.11369
7765	-122.362	37.71349	1820.471	0	0	0	RS-700	-0.92728
7766	-122.362	37.71349	1772.543	0	0	0	RS-700	-1.26012
7767	-122.362	37.71349	1769.367	0	0	0	RS-700	-1.28217
7768	-122.362	37.7135	1797.014	0	0	0	RS-700	-1.09018
7769	-122.362	37.7135	1850.755	0	0	0	RS-700	-0.71698
7770	-122.362	37.7135	1759.453	0	0	0	RS-700	-1.35102
7771	-122.362	37.71351	1751.451	0	0	0	RS-700	-1.40659
7772	-122.362	37.71351	1778.724	0	0	0	RS-700	-1.2172
7773	-122.362	37.71351	1881.954	0	0	0	RS-700	-0.50032
7774	-122.362	37.71352	1795.46	0	0	0	RS-700	-1.10097
7775	-122.362	37.71352	1840.657	0	0	0	RS-700	-0.78711
7776	-122.362	37.71352	1938.594	0	0	0	RS-700	-0.10699
7777	-122.362	37.71353	1831.377	0	0	0	RS-700	-0.85155
7778	-122.362	37.71353	1841.473	0	0	0	RS-700	-0.78144
7779	-122.362	37.71353	1864.478	0	0	0	RS-700	-0.62168
7780	-122.362	37.71354	1890.767	0	0	0	RS-700	-0.43911
7781	-122.362	37.71354	1840.847	0	0	0	RS-700	-0.78579
7782	-122.362	37.71354	1886.483	0	0	0	RS-700	-0.46887
7783	-122.362	37.71354	1897.675	0	0	0	RS-700	-0.39115
7784	-122.362	37.71355	1836.472	0	0	0	RS-700	-0.81617

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7785	-122.362	37.71355	1863.488	0	0	0	RS-700	-0.62855
7786	-122.362	37.71355	1945.312	0	0	0	RS-700	-0.06033
7787	-122.362	37.71356	1899.392	0	0	0	RS-700	-0.37922
7788	-122.362	37.71356	1962.798	0	0	0	RS-700	0.061099
7789	-122.362	37.71356	1885.568	0	0	0	RS-700	-0.47522
7790	-122.362	37.71357	1925.878	0	0	0	RS-700	-0.19529
7791	-122.362	37.71357	1974.307	0	0	0	RS-700	0.141024
7792	-122.362	37.71358	1924.582	0	0	0	RS-700	-0.20429
7793	-122.362	37.71358	1909.777	0	0	0	RS-700	-0.30711
7794	-122.362	37.71358	1927.397	0	0	0	RS-700	-0.18474
7795	-122.363	37.71359	1877.237	0	0	0	RS-700	-0.53308
7796	-122.363	37.71359	1953.795	0	0	0	RS-700	-0.00142
7797	-122.363	37.7136	1909.866	0	0	0	RS-700	-0.30648
7798	-122.363	37.7136	1964.686	0	0	0	RS-700	0.074209
7799	-122.363	37.7136	1890.143	0	0	0	RS-700	-0.44345
7800	-122.363	37.71361	1928.785	0	0	0	RS-700	-0.17511
7801	-122.363	37.71361	1894.771	0	0	0	RS-700	-0.41131
7802	-122.363	37.71361	1911.492	0	0	0	RS-700	-0.29519
7803	-122.363	37.71362	1931.49	0	0	0	RS-700	-0.15632
7804	-122.363	37.71362	1888.144	0	0	0	RS-700	-0.45734
7805	-122.363	37.71363	1891.678	0	0	0	RS-700	-0.43279
7806	-122.363	37.71363	1868.946	0	0	0	RS-700	-0.59065
7807	-122.363	37.71364	1920.877	0	0	0	RS-700	-0.23002
7808	-122.363	37.71364	1928.293	0	0	0	RS-700	-0.17852
7809	-122.363	37.71364	1897.392	0	0	0	RS-700	-0.39311
7810	-122.363	37.71365	1958.797	0	0	0	RS-700	0.033315
7811	-122.363	37.71365	1850.761	0	0	0	RS-700	-0.71694
7812	-122.363	37.71366	1627.498	0	0	0	RS-700	-2.26737
7813	-122.363	37.71366	1728.15	0	0	0	RS-700	-1.5684
7814	-122.363	37.71367	1847.287	0	0	0	RS-700	-0.74106
7815	-122.363	37.71367	1852.747	0	0	0	RS-700	-0.70314
7816	-122.363	37.71368	1889.952	0	0	0	RS-700	-0.44478
7817	-122.363	37.71369	1845.935	0	0	0	RS-700	-0.75045
7818	-122.363	37.71369	1812.19	0	0	0	RS-700	-0.98479
7819	-122.363	37.7137	1846.027	0	0	0	RS-700	-0.74982
7820	-122.363	37.71371	1862.035	0	0	0	RS-700	-0.63865
7821	-122.363	37.71371	1773.458	0	0	0	RS-700	-1.25376
7822	-122.363	37.71372	1819.742	0	0	0	RS-700	-0.93235
7823	-122.363	37.71372	1856.947	0	0	0	RS-700	-0.67398
7824	-122.363	37.71372	1844.842	0	0	0	RS-700	-0.75804
7825	-122.363	37.71373	1860.758	0	0	0	RS-700	-0.64751
7826	-122.363	37.71373	1867.478	0	0	0	RS-700	-0.60085
7827	-122.363	37.71374	1779.725	0	0	0	RS-700	-1.21024
7828	-122.363	37.71374	1718.697	0	0	0	RS-700	-1.63405
7829	-122.363	37.71374	1747.63	0	0	0	RS-700	-1.43313

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7830	-122.363	37.71375	1918.49	0	0	0	RS-700	-0.2466
7831	-122.363	37.71375	1827.566	0	0	0	RS-700	-0.87801
7832	-122.363	37.71376	1837.739	0	0	0	RS-700	-0.80737
7833	-122.363	37.71376	1827.745	0	0	0	RS-700	-0.87677
7834	-122.363	37.71377	1723.611	0	0	0	RS-700	-1.59993
7835	-122.363	37.71377	1618.42	0	0	0	RS-700	-2.33042
7836	-122.363	37.71377	1709.508	0	0	0	RS-700	-1.69786
7837	-122.363	37.71378	1828.464	0	0	0	RS-700	-0.87178
7838	-122.363	37.71378	1748.449	0	0	0	RS-700	-1.42744
7839	-122.363	37.71378	1811.733	0	0	0	RS-700	-0.98796
7840	-122.363	37.71378	1851.936	0	0	0	RS-700	-0.70878
7841	-122.363	37.71379	1771.541	0	0	0	RS-700	-1.26708
7842	-122.363	37.71379	1790.653	0	0	0	RS-700	-1.13435
7843	-122.363	37.71379	1767.632	0	0	0	RS-700	-1.29422
7844	-122.363	37.71379	1795.465	0	0	0	RS-700	-1.10094
7845	-122.363	37.7138	1776.279	0	0	0	RS-700	-1.23417
7846	-122.363	37.7138	1970.697	0	0	0	RS-700	0.115952
7847	-122.363	37.7138	1955.805	0	0	0	RS-700	0.012537
7848	-122.363	37.71381	1888.302	0	0	0	RS-700	-0.45623
7849	-122.363	37.71381	1992.511	0	0	0	RS-700	0.267436
7850	-122.363	37.71381	1886.845	0	0	0	RS-700	-0.46635
7851	-122.363	37.71382	1899.68	0	0	0	RS-700	-0.37723
7852	-122.363	37.71382	1925.974	0	0	0	RS-700	-0.19463
7853	-122.363	37.71383	1926.776	0	0	0	RS-700	-0.18906
7854	-122.363	37.71383	1857.939	0	0	0	RS-700	-0.66709
7855	-122.363	37.71384	1893.962	0	0	0	RS-700	-0.41693
7856	-122.363	37.71384	1874.48	0	0	0	RS-700	-0.55222
7857	-122.363	37.71384	1951.702	0	0	0	RS-700	-0.01596
7858	-122.363	37.71385	1972.997	0	0	0	RS-700	0.131924
7859	-122.363	37.71385	1937.591	0	0	0	RS-700	-0.11395
7860	-122.363	37.71385	1916.396	0	0	0	RS-700	-0.26114
7861	-122.363	37.71385	1946.919	0	0	0	RS-700	-0.04917
7862	-122.363	37.71386	1943.596	0	0	0	RS-700	-0.07225
7863	-122.363	37.71386	2007.018	0	0	0	RS-700	0.368182
7864	-122.363	37.71386	1980.812	0	0	0	RS-700	0.186196
7865	-122.363	37.71387	2045.837	0	0	0	RS-700	0.637757
7866	-122.363	37.71387	1990.107	0	0	0	RS-700	0.250746
7867	-122.363	37.71387	1989.507	0	0	0	RS-700	0.246577
7868	-122.363	37.71388	2136.975	0	0	0	RS-700	1.270661
7869	-122.363	37.71388	2143.194	0	0	0	RS-700	1.313846
7870	-122.363	37.71388	2177.43	0	0	0	RS-700	1.551594
7871	-122.363	37.71388	2161.769	0	0	0	RS-700	1.442838
7872	-122.363	37.71389	2089.555	0	0	0	RS-700	0.941357
7873	-122.363	37.71389	2138.354	0	0	0	RS-700	1.280237
7874	-122.363	37.71389	2240.703	0	0	0	RS-700	1.99099

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7875	-122.363	37.71389	2302.929	0	0	0	RS-700	2.423115
7876	-122.363	37.7139	2421.985	0	0	0	RS-700	3.249895
7877	-122.363	37.7139	2281.697	0	0	0	RS-700	2.275676
7878	-122.363	37.7139	2384.61	0	0	0	RS-700	2.990348
7879	-122.363	37.71391	2295.281	0	0	0	RS-700	2.370006
7880	-122.363	37.71391	2257.796	0	0	0	RS-700	2.109698
7881	-122.363	37.71391	2186.799	0	0	0	RS-700	1.616659
7882	-122.363	37.71392	2094.537	0	0	0	RS-700	0.975948
7883	-122.363	37.71392	2081.155	0	0	0	RS-700	0.88302
7884	-122.363	37.71393	2146.537	0	0	0	RS-700	1.337065
7885	-122.363	37.71393	2031.022	0	0	0	RS-700	0.534874
7886	-122.363	37.71393	1989.009	0	0	0	RS-700	0.243116
7887	-122.363	37.71394	1958.986	0	0	0	RS-700	0.034627
7888	-122.363	37.71394	1927.6	0	0	0	RS-700	-0.18333
7889	-122.363	37.71395	1929.603	0	0	0	RS-700	-0.16942
7890	-122.363	37.71395	1856.668	0	0	0	RS-700	-0.67591
7891	-122.363	37.71395	1940.69	0	0	0	RS-700	-0.09243
7892	-122.363	37.71396	1885.481	0	0	0	RS-700	-0.47583
7893	-122.363	37.71396	1764.729	0	0	0	RS-700	-1.31438
7894	-122.363	37.71397	1828.738	0	0	0	RS-700	-0.86988
7895	-122.363	37.71397	1689.687	0	0	0	RS-700	-1.8355
7896	-122.363	37.71398	1751.36	0	0	0	RS-700	-1.40722
7897	-122.363	37.71398	1792.37	0	0	0	RS-700	-1.12243
7898	-122.363	37.71398	1736.621	0	0	0	RS-700	-1.50958
7899	-122.363	37.71399	1777.634	0	0	0	RS-700	-1.22476
7900	-122.363	37.71399	1850.122	0	0	0	RS-700	-0.72137
7901	-122.363	37.714	1798.732	0	0	0	RS-700	-1.07825
7902	-122.363	37.714	1784.377	0	0	0	RS-700	-1.17794
7903	-122.363	37.71401	1759.549	0	0	0	RS-700	-1.35035
7904	-122.363	37.71401	1797.821	0	0	0	RS-700	-1.08458
7905	-122.363	37.71402	1772.074	0	0	0	RS-700	-1.26337
7906	-122.363	37.71402	1826.375	0	0	0	RS-700	-0.88628
7907	-122.363	37.71403	1908.878	0	0	0	RS-700	-0.31335
7908	-122.363	37.71403	1792.909	0	0	0	RS-700	-1.11868
7909	-122.363	37.71404	1810.816	0	0	0	RS-700	-0.99433
7910	-122.363	37.71404	1865.848	0	0	0	RS-700	-0.61217
7911	-122.363	37.71404	1771.364	0	0	0	RS-700	-1.2683
7912	-122.363	37.71405	1858.664	0	0	0	RS-700	-0.66206
7913	-122.363	37.71405	1853.753	0	0	0	RS-700	-0.69616
7914	-122.363	37.71406	1853.85	0	0	0	RS-700	-0.69548
7915	-122.363	37.71406	1827.655	0	0	0	RS-700	-0.8774
7916	-122.363	37.71407	1932.593	0	0	0	RS-700	-0.14866
7917	-122.363	37.71407	1919.785	0	0	0	RS-700	-0.2376
7918	-122.363	37.71408	1875.859	0	0	0	RS-700	-0.54265
7919	-122.363	37.71408	1831.565	0	0	0	RS-700	-0.85024

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7920	-122.363	37.71408	1834.288	0	0	0	RS-700	-0.83133
7921	-122.363	37.71409	1943.099	0	0	0	RS-700	-0.0757
7922	-122.363	37.71409	1809.749	0	0	0	RS-700	-1.00174
7923	-122.363	37.7141	1850.66	0	0	0	RS-700	-0.71764
7924	-122.363	37.7141	1705.693	0	0	0	RS-700	-1.72435
7925	-122.363	37.71411	1861.576	0	0	0	RS-700	-0.64183
7926	-122.363	37.71411	1776.531	0	0	0	RS-700	-1.23242
7927	-122.363	37.71412	1776.809	0	0	0	RS-700	-1.2305
7928	-122.363	37.71412	1845.124	0	0	0	RS-700	-0.75608
7929	-122.363	37.71413	1831.563	0	0	0	RS-700	-0.85026
7930	-122.363	37.71413	1837.47	0	0	0	RS-700	-0.80923
7931	-122.363	37.71414	1812.65	0	0	0	RS-700	-0.9816
7932	-122.363	37.71414	1745.797	0	0	0	RS-700	-1.44585
7933	-122.363	37.71415	1746.788	0	0	0	RS-700	-1.43898
7934	-122.363	37.71415	1838.565	0	0	0	RS-700	-0.80163
7935	-122.363	37.71416	1880.857	0	0	0	RS-700	-0.50794
7936	-122.363	37.71416	1931.876	0	0	0	RS-700	-0.15364
7937	-122.364	37.71417	1783.547	0	0	0	RS-700	-1.1837
7938	-122.364	37.71417	1885.956	0	0	0	RS-700	-0.47253
7939	-122.364	37.71418	1857.849	0	0	0	RS-700	-0.66772
7940	-122.364	37.71418	1799.722	0	0	0	RS-700	-1.07137
7941	-122.364	37.71418	1799.816	0	0	0	RS-700	-1.07072
7942	-122.364	37.71419	1753.818	0	0	0	RS-700	-1.39015
7943	-122.364	37.71419	1749.54	0	0	0	RS-700	-1.41986
7944	-122.364	37.7142	1752.362	0	0	0	RS-700	-1.40027
7945	-122.364	37.7142	1778.901	0	0	0	RS-700	-1.21597
7946	-122.364	37.71421	1691.603	0	0	0	RS-700	-1.8222
7947	-122.364	37.71421	1747.542	0	0	0	RS-700	-1.43374
7948	-122.364	37.71421	1782.457	0	0	0	RS-700	-1.19127
7949	-122.364	37.71422	1770.722	0	0	0	RS-700	-1.27276
7950	-122.364	37.71422	1713.124	0	0	0	RS-700	-1.67275
7951	-122.364	37.71423	1778.456	0	0	0	RS-700	-1.21905
7952	-122.364	37.71423	1845.848	0	0	0	RS-700	-0.75106
7953	-122.364	37.71423	1757.72	0	0	0	RS-700	-1.36306
7954	-122.364	37.71424	1799.998	0	0	0	RS-700	-1.06946
7955	-122.364	37.71424	1874.863	0	0	0	RS-700	-0.54956
7956	-122.364	37.71425	1797.359	0	0	0	RS-700	-1.08778
7957	-122.364	37.71425	1732.537	0	0	0	RS-700	-1.53794
7958	-122.364	37.71426	1701.521	0	0	0	RS-700	-1.75333
7959	-122.364	37.71426	1820.469	0	0	0	RS-700	-0.9273
7960	-122.364	37.71427	1753.895	0	0	0	RS-700	-1.38962
7961	-122.364	37.71427	1723.622	0	0	0	RS-700	-1.59985
7962	-122.364	37.71427	1801.639	0	0	0	RS-700	-1.05807
7963	-122.364	37.71428	1664.592	0	0	0	RS-700	-2.00978
7964	-122.364	37.71428	1696.519	0	0	0	RS-700	-1.78806

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
7965	-122.364	37.71428	1779.631	0	0	0	RS-700	-1.2109
7966	-122.364	37.71429	1813.466	0	0	0	RS-700	-0.97593
7967	-122.364	37.71429	1760.548	0	0	0	RS-700	-1.34342
7968	-122.364	37.71429	1649.182	0	0	0	RS-700	-2.11679
7969	-122.364	37.71429	1735.534	0	0	0	RS-700	-1.51712
7970	-122.364	37.71429	1686.27	0	0	0	RS-700	-1.85924
7971	-122.364	37.71429	1753.362	0	0	0	RS-700	-1.39332
7972	-122.364	37.71429	1760.456	0	0	0	RS-700	-1.34405
7973	-122.364	37.7143	1762.644	0	0	0	RS-700	-1.32886
7974	-122.364	37.7143	1705.428	0	0	0	RS-700	-1.7262
7975	-122.364	37.7143	1809.647	0	0	0	RS-700	-1.00245
7976	-122.364	37.7143	1812.648	0	0	0	RS-700	-0.98161
7977	-122.364	37.7143	1736.456	0	0	0	RS-700	-1.51072
7978	-122.364	37.71431	1788.822	0	0	0	RS-700	-1.14707
7979	-122.364	37.71431	1905.963	0	0	0	RS-700	-0.33359
7980	-122.364	37.71431	1779.541	0	0	0	RS-700	-1.21152
7981	-122.364	37.71432	1725.271	0	0	0	RS-700	-1.58839
7982	-122.364	37.71432	1799.462	0	0	0	RS-700	-1.07318
7983	-122.364	37.71432	1775.546	0	0	0	RS-700	-1.23927
7984	-122.364	37.71433	1782.545	0	0	0	RS-700	-1.19066
7985	-122.364	37.71433	1820.377	0	0	0	RS-700	-0.92794
7986	-122.364	37.71433	1767.827	0	0	0	RS-700	-1.29287
7987	-122.364	37.71434	1871.951	0	0	0	RS-700	-0.56978
7988	-122.364	37.71434	1774.635	0	0	0	RS-700	-1.24559
7989	-122.364	37.71435	1784.46	0	0	0	RS-700	-1.17736
7990	-122.364	37.71435	1730.877	0	0	0	RS-700	-1.54947
7991	-122.364	37.71435	1749.712	0	0	0	RS-700	-1.41867
7992	-122.364	37.71435	1571.469	0	0	0	RS-700	-2.65646
7993	-122.364	37.71436	1662.416	0	0	0	RS-700	-2.02489
7994	-122.364	37.71436	1675.773	0	0	0	RS-700	-1.93213
7995	-122.364	37.71436	1622.65	0	0	0	RS-700	-2.30104
7996	-122.364	37.71436	1641.588	0	0	0	RS-700	-2.16953
7997	-122.364	37.71436	1767.986	0	0	0	RS-700	-1.29177
7998	-122.364	37.71436	1710.535	0	0	0	RS-700	-1.69073
7999	-122.364	37.71437	1662.432	0	0	0	RS-700	-2.02478
8000	-122.364	37.71437	1715.442	0	0	0	RS-700	-1.65666
8001	-122.364	37.71437	1686.603	0	0	0	RS-700	-1.85692
8002	-122.364	37.71437	1745.782	0	0	0	RS-700	-1.44596
8003	-122.364	37.71438	1787.899	0	0	0	RS-700	-1.15348
8004	-122.364	37.71438	1864.128	0	0	0	RS-700	-0.62411
8005	-122.364	37.71438	1789.375	0	0	0	RS-700	-1.14323
8006	-122.364	37.71438	1822.648	0	0	0	RS-700	-0.91217
8007	-122.364	37.71439	1891.39	0	0	0	RS-700	-0.43479
8008	-122.364	37.71439	1869.57	0	0	0	RS-700	-0.58632
8009	-122.364	37.71439	1790.726	0	0	0	RS-700	-1.13385

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8010	-122.364	37.71439	1809.47	0	0	0	RS-700	-1.00368
8011	-122.364	37.7144	1823.664	0	0	0	RS-700	-0.90511
8012	-122.364	37.7144	1820.834	0	0	0	RS-700	-0.92476
8013	-122.364	37.7144	1817.74	0	0	0	RS-700	-0.94625
8014	-122.364	37.7144	1863.379	0	0	0	RS-700	-0.62931
8015	-122.364	37.71441	1798.457	0	0	0	RS-700	-1.08016
8016	-122.364	37.71441	1805.641	0	0	0	RS-700	-1.03027
8017	-122.364	37.71441	1894.683	0	0	0	RS-700	-0.41193
8018	-122.364	37.71442	1805.206	0	0	0	RS-700	-1.03329
8019	-122.364	37.71442	1724.36	0	0	0	RS-700	-1.59472
8020	-122.364	37.71443	1796.917	0	0	0	RS-700	-1.09086
8021	-122.364	37.71443	1804.819	0	0	0	RS-700	-1.03598
8022	-122.364	37.71444	1819.831	0	0	0	RS-700	-0.93173
8023	-122.364	37.71444	1826.472	0	0	0	RS-700	-0.88561
8024	-122.364	37.71444	1852.031	0	0	0	RS-700	-0.70812
8025	-122.364	37.71445	1817.283	0	0	0	RS-700	-0.94943
8026	-122.364	37.71445	1826.75	0	0	0	RS-700	-0.88368
8027	-122.364	37.71446	1951.008	0	0	0	RS-700	-0.02078
8028	-122.364	37.71446	1880.576	0	0	0	RS-700	-0.50989
8029	-122.364	37.71446	1871.763	0	0	0	RS-700	-0.57109
8030	-122.364	37.71447	1814.381	0	0	0	RS-700	-0.96957
8031	-122.364	37.71447	1773.543	0	0	0	RS-700	-1.25318
8032	-122.364	37.71448	1832.927	0	0	0	RS-700	-0.84078
8033	-122.364	37.71448	1857.475	0	0	0	RS-700	-0.67031
8034	-122.364	37.71449	1807.191	0	0	0	RS-700	-1.01951
8035	-122.364	37.71449	1886.76	0	0	0	RS-700	-0.46694
8036	-122.364	37.71449	1871.576	0	0	0	RS-700	-0.57239
8037	-122.364	37.7145	1803.91	0	0	0	RS-700	-1.04229
8038	-122.364	37.7145	1750.361	0	0	0	RS-700	-1.41416
8039	-122.364	37.7145	1536.555	0	0	0	RS-700	-2.89892
8040	-122.364	37.71451	1655.256	0	0	0	RS-700	-2.07461
8041	-122.364	37.71451	1767.459	0	0	0	RS-700	-1.29542
8042	-122.364	37.71451	1823.459	0	0	0	RS-700	-0.90653
8043	-122.364	37.71451	1830.284	0	0	0	RS-700	-0.85914
8044	-122.364	37.71452	1923.686	0	0	0	RS-700	-0.21051
8045	-122.364	37.71452	1868.651	0	0	0	RS-700	-0.5927
8046	-122.364	37.71453	1779.636	0	0	0	RS-700	-1.21086
8047	-122.364	37.71453	1821.47	0	0	0	RS-700	-0.92034
8048	-122.364	37.71453	1905.682	0	0	0	RS-700	-0.33554
8049	-122.364	37.71454	1902.682	0	0	0	RS-700	-0.35638
8050	-122.364	37.71454	1816.656	0	0	0	RS-700	-0.95378
8051	-122.364	37.71454	1877.146	0	0	0	RS-700	-0.53371
8052	-122.364	37.71455	1810.468	0	0	0	RS-700	-0.99675
8053	-122.364	37.71455	1844.286	0	0	0	RS-700	-0.7619
8054	-122.364	37.71456	1946.708	0	0	0	RS-700	-0.05064

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8055	-122.364	37.71456	1804.916	0	0	0	RS-700	-1.0353
8056	-122.364	37.71457	1782.366	0	0	0	RS-700	-1.1919
8057	-122.364	37.71457	1874.382	0	0	0	RS-700	-0.55291
8058	-122.364	37.71457	1828.744	0	0	0	RS-700	-0.86983
8059	-122.364	37.71458	1916.863	0	0	0	RS-700	-0.25789
8060	-122.364	37.71458	1861.14	0	0	0	RS-700	-0.64486
8061	-122.364	37.71459	1839.75	0	0	0	RS-700	-0.79341
8062	-122.364	37.71459	1877.673	0	0	0	RS-700	-0.53005
8063	-122.364	37.71459	1871.763	0	0	0	RS-700	-0.57109
8064	-122.364	37.7146	1841.282	0	0	0	RS-700	-0.78277
8065	-122.364	37.7146	1808.458	0	0	0	RS-700	-1.01071
8066	-122.364	37.71461	1784.552	0	0	0	RS-700	-1.17672
8067	-122.364	37.71461	1831.488	0	0	0	RS-700	-0.85078
8068	-122.364	37.71462	1902.476	0	0	0	RS-700	-0.35781
8069	-122.364	37.71462	1835.194	0	0	0	RS-700	-0.82504
8070	-122.364	37.71462	1904.155	0	0	0	RS-700	-0.34614
8071	-122.364	37.71463	1839.834	0	0	0	RS-700	-0.79282
8072	-122.364	37.71463	1967.209	0	0	0	RS-700	0.091726
8073	-122.364	37.71463	1831.198	0	0	0	RS-700	-0.85279
8074	-122.364	37.71464	1844.67	0	0	0	RS-700	-0.75923
8075	-122.364	37.71464	1837.383	0	0	0	RS-700	-0.80984
8076	-122.364	37.71464	1887.153	0	0	0	RS-700	-0.46422
8077	-122.364	37.71464	1773.457	0	0	0	RS-700	-1.25377
8078	-122.364	37.71464	1882.594	0	0	0	RS-700	-0.49588
8079	-122.364	37.71465	1825.935	0	0	0	RS-700	-0.88934
8080	-122.364	37.71465	1853.662	0	0	0	RS-700	-0.69679
8081	-122.364	37.71466	1900.679	0	0	0	RS-700	-0.37028
8082	-122.364	37.71466	1887.574	0	0	0	RS-700	-0.46129
8083	-122.364	37.71467	1866.855	0	0	0	RS-700	-0.60517
8084	-122.364	37.71467	1871.297	0	0	0	RS-700	-0.57433
8085	-122.364	37.71467	1897.06	0	0	0	RS-700	-0.39542
8086	-122.364	37.71468	1977.692	0	0	0	RS-700	0.164531
8087	-122.364	37.71468	1962.633	0	0	0	RS-700	0.059954
8088	-122.364	37.71469	1914.201	0	0	0	RS-700	-0.27638
8089	-122.364	37.71469	2022.416	0	0	0	RS-700	0.47511
8090	-122.364	37.7147	1844.558	0	0	0	RS-700	-0.76002
8091	-122.364	37.7147	2011.015	0	0	0	RS-700	0.395937
8092	-122.364	37.7147	1975.806	0	0	0	RS-700	0.151431
8093	-122.364	37.71471	1963.602	0	0	0	RS-700	0.066683
8094	-122.364	37.71471	1745.436	0	0	0	RS-700	-1.44836
8095	-122.364	37.71472	1291.209	0	0	0	RS-700	-4.60272
8096	-122.364	37.71472	1765.719	0	0	0	RS-700	-1.30751
8097	-122.364	37.71472	1925.589	0	0	0	RS-700	-0.1973
8098	-122.364	37.71473	2042.83	0	0	0	RS-700	0.616877
8099	-122.364	37.71473	1945.607	0	0	0	RS-700	-0.05828

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8100	-122.364	37.71474	1961.701	0	0	0	RS-700	0.053479
8101	-122.364	37.71474	2024.921	0	0	0	RS-700	0.492509
8102	-122.364	37.71474	1902.392	0	0	0	RS-700	-0.35839
8103	-122.365	37.71475	1946.592	0	0	0	RS-700	-0.05145
8104	-122.365	37.71475	1883.671	0	0	0	RS-700	-0.4884
8105	-122.365	37.71475	1929.691	0	0	0	RS-700	-0.16881
8106	-122.365	37.71476	1980.399	0	0	0	RS-700	0.18333
8107	-122.365	37.71476	1981.707	0	0	0	RS-700	0.192408
8108	-122.365	37.71476	1887.764	0	0	0	RS-700	-0.45997
8109	-122.365	37.71476	1959.916	0	0	0	RS-700	0.04108
8110	-122.365	37.71476	1997.612	0	0	0	RS-700	0.302861
8111	-122.365	37.71476	1880.565	0	0	0	RS-700	-0.50997
8112	-122.365	37.71477	1866.757	0	0	0	RS-700	-0.60585
8113	-122.365	37.71477	1880.937	0	0	0	RS-700	-0.50738
8114	-122.365	37.71478	1869.292	0	0	0	RS-700	-0.58825
8115	-122.365	37.71478	1847.035	0	0	0	RS-700	-0.74282
8116	-122.365	37.71479	1815.378	0	0	0	RS-700	-0.96265
8117	-122.365	37.71479	1752.716	0	0	0	RS-700	-1.39781
8118	-122.365	37.71479	1793.467	0	0	0	RS-700	-1.11481
8119	-122.365	37.7148	1784.368	0	0	0	RS-700	-1.178
8120	-122.365	37.7148	1759.339	0	0	0	RS-700	-1.35181
8121	-122.365	37.71481	1789.459	0	0	0	RS-700	-1.14265
8122	-122.365	37.71481	1839.65	0	0	0	RS-700	-0.79409
8123	-122.365	37.71482	1684.769	0	0	0	RS-700	-1.86966
8124	-122.365	37.71482	1817.01	0	0	0	RS-700	-0.95132
8125	-122.365	37.71483	1778.368	0	0	0	RS-700	-1.21967
8126	-122.365	37.71483	1787.553	0	0	0	RS-700	-1.15588
8127	-122.365	37.71484	1883.316	0	0	0	RS-700	-0.49086
8128	-122.365	37.71484	1832.565	0	0	0	RS-700	-0.8433
8129	-122.365	37.71484	1780.099	0	0	0	RS-700	-1.20765
8130	-122.365	37.71485	1822.744	0	0	0	RS-700	-0.9115
8131	-122.365	37.71485	1897.678	0	0	0	RS-700	-0.39113
8132	-122.365	37.71486	1916.875	0	0	0	RS-700	-0.25781
8133	-122.365	37.71486	1849.847	0	0	0	RS-700	-0.72328
8134	-122.365	37.71486	1791.647	0	0	0	RS-700	-1.12745
8135	-122.365	37.71487	1727.533	0	0	0	RS-700	-1.57268
8136	-122.365	37.71487	1695.676	0	0	0	RS-700	-1.79392
8137	-122.365	37.71487	1858.387	0	0	0	RS-700	-0.66398
8138	-122.365	37.71488	1811.466	0	0	0	RS-700	-0.98982
8139	-122.365	37.71488	1760.449	0	0	0	RS-700	-1.3441
8140	-122.365	37.71489	1879.379	0	0	0	RS-700	-0.5182
8141	-122.365	37.71489	1813.011	0	0	0	RS-700	-0.97909
8142	-122.365	37.7149	1827.194	0	0	0	RS-700	-0.8806
8143	-122.365	37.7149	1767.801	0	0	0	RS-700	-1.29305
8144	-122.365	37.71491	1869.479	0	0	0	RS-700	-0.58695

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8145	-122.365	37.71491	1887.767	0	0	0	RS-700	-0.45995
8146	-122.365	37.71492	1877.479	0	0	0	RS-700	-0.53139
8147	-122.365	37.71492	1874.575	0	0	0	RS-700	-0.55157
8148	-122.365	37.71493	1896.067	0	0	0	RS-700	-0.40231
8149	-122.365	37.71493	1835.287	0	0	0	RS-700	-0.8244
8150	-122.365	37.71494	1929.093	0	0	0	RS-700	-0.17296
8151	-122.365	37.71494	1898.755	0	0	0	RS-700	-0.38364
8152	-122.365	37.71494	1862.853	0	0	0	RS-700	-0.63296
8153	-122.365	37.71495	1797.462	0	0	0	RS-700	-1.08707
8154	-122.365	37.71495	1865.289	0	0	0	RS-700	-0.61605
8155	-122.365	37.71496	1828.468	0	0	0	RS-700	-0.87175
8156	-122.365	37.71496	1845.845	0	0	0	RS-700	-0.75108
8157	-122.365	37.71497	2009.214	0	0	0	RS-700	0.38343
8158	-122.365	37.71497	1897.392	0	0	0	RS-700	-0.39311
8159	-122.365	37.71498	1775.712	0	0	0	RS-700	-1.23811
8160	-122.365	37.71498	1900.584	0	0	0	RS-700	-0.37094
8161	-122.365	37.71498	1861.848	0	0	0	RS-700	-0.63995
8162	-122.365	37.71499	1826.376	0	0	0	RS-700	-0.88628
8163	-122.365	37.71499	1850.773	0	0	0	RS-700	-0.71686
8164	-122.365	37.715	1862.044	0	0	0	RS-700	-0.63859
8165	-122.365	37.715	1853.577	0	0	0	RS-700	-0.69738
8166	-122.365	37.71501	1766.452	0	0	0	RS-700	-1.30241
8167	-122.365	37.71501	1755.626	0	0	0	RS-700	-1.3776
8168	-122.365	37.71502	1786.457	0	0	0	RS-700	-1.16349
8169	-122.365	37.71502	1795.731	0	0	0	RS-700	-1.09909
8170	-122.365	37.71503	1819.74	0	0	0	RS-700	-0.93236
8171	-122.365	37.71503	1792.728	0	0	0	RS-700	-1.11994
8172	-122.365	37.71504	1847.192	0	0	0	RS-700	-0.74172
8173	-122.365	37.71504	1852.391	0	0	0	RS-700	-0.70562
8174	-122.365	37.71504	1825.287	0	0	0	RS-700	-0.89384
8175	-122.365	37.71505	1778.727	0	0	0	RS-700	-1.21718
8176	-122.365	37.71505	1821.39	0	0	0	RS-700	-0.9209
8177	-122.365	37.71506	1915.781	0	0	0	RS-700	-0.26541
8178	-122.365	37.71506	1829.652	0	0	0	RS-700	-0.86353
8179	-122.365	37.71507	1952.697	0	0	0	RS-700	-0.00905
8180	-122.365	37.71507	1752.624	0	0	0	RS-700	-1.39844
8181	-122.365	37.71508	1898.865	0	0	0	RS-700	-0.38288
8182	-122.365	37.71508	1898.774	0	0	0	RS-700	-0.38352
8183	-122.365	37.71509	1868.482	0	0	0	RS-700	-0.59387
8184	-122.365	37.71509	1930.49	0	0	0	RS-700	-0.16326
8185	-122.365	37.7151	1788.635	0	0	0	RS-700	-1.14837
8186	-122.365	37.7151	1842.473	0	0	0	RS-700	-0.77449
8187	-122.365	37.7151	1894.865	0	0	0	RS-700	-0.41066
8188	-122.365	37.71511	1812.375	0	0	0	RS-700	-0.98351
8189	-122.365	37.71511	1909.586	0	0	0	RS-700	-0.30843

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8190	-122.365	37.71512	1852.845	0	0	0	RS-700	-0.70246
8191	-122.365	37.71512	1891.488	0	0	0	RS-700	-0.43411
8192	-122.365	37.71513	1897.675	0	0	0	RS-700	-0.39115
8193	-122.365	37.71513	1875.858	0	0	0	RS-700	-0.54265
8194	-122.365	37.71514	1902.792	0	0	0	RS-700	-0.35561
8195	-122.365	37.71514	2002.314	0	0	0	RS-700	0.335516
8196	-122.365	37.71515	1968.606	0	0	0	RS-700	0.101433
8197	-122.365	37.71515	1964.595	0	0	0	RS-700	0.073577
8198	-122.365	37.71516	1940.464	0	0	0	RS-700	-0.094
8199	-122.365	37.71516	1961.798	0	0	0	RS-700	0.054154
8200	-122.365	37.71517	1909.306	0	0	0	RS-700	-0.31037
8201	-122.365	37.71517	2027.218	0	0	0	RS-700	0.508456
8202	-122.365	37.71518	1914.76	0	0	0	RS-700	-0.2725
8203	-122.365	37.71518	1901.677	0	0	0	RS-700	-0.36336
8204	-122.365	37.71519	1929.392	0	0	0	RS-700	-0.17089
8205	-122.365	37.7152	1945.692	0	0	0	RS-700	-0.05769
8206	-122.365	37.7152	1914.496	0	0	0	RS-700	-0.27433
8207	-122.365	37.71521	1948.873	0	0	0	RS-700	-0.0356
8208	-122.365	37.71521	1868.384	0	0	0	RS-700	-0.59455
8209	-122.365	37.71521	1837.47	0	0	0	RS-700	-0.80924
8210	-122.365	37.71521	1875.483	0	0	0	RS-700	-0.54526
8211	-122.365	37.71521	1918.878	0	0	0	RS-700	-0.2439
8212	-122.365	37.71521	1880.386	0	0	0	RS-700	-0.51121
8213	-122.365	37.71521	1887.145	0	0	0	RS-700	-0.46427
8214	-122.364	37.71628	2124.756	0	0	0	RS-700	1.185808
8215	-122.364	37.71628	2154.764	0	0	0	RS-700	1.394196
8216	-122.364	37.71628	2109.322	0	0	0	RS-700	1.078626
8217	-122.364	37.71628	2068.628	0	0	0	RS-700	0.796028
8218	-122.364	37.71628	2095.325	0	0	0	RS-700	0.98142
8219	-122.364	37.71628	2095.163	0	0	0	RS-700	0.980302
8220	-122.364	37.71628	2116.537	0	0	0	RS-700	1.128731
8221	-122.364	37.71628	2069.052	0	0	0	RS-700	0.798975
8222	-122.364	37.71628	2043.826	0	0	0	RS-700	0.623791
8223	-122.364	37.71628	2112.063	0	0	0	RS-700	1.097662
8224	-122.364	37.71628	2105.849	0	0	0	RS-700	1.05451
8225	-122.364	37.71628	2068.837	0	0	0	RS-700	0.797476
8226	-122.364	37.71628	2098.425	0	0	0	RS-700	1.002952
8227	-122.364	37.71628	2097.846	0	0	0	RS-700	0.998929
8228	-122.364	37.71628	2129.069	0	0	0	RS-700	1.215755
8229	-122.364	37.71628	1982.192	0	0	0	RS-700	0.195779
8230	-122.364	37.71629	1669.757	0	0	0	RS-700	-1.97391
8231	-122.364	37.71629	1973.6	0	0	0	RS-700	0.136114
8232	-122.364	37.71629	2021.807	0	0	0	RS-700	0.470879
8233	-122.364	37.71629	2154.222	0	0	0	RS-700	1.39043
8234	-122.364	37.71629	2102.644	0	0	0	RS-700	1.032252

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8235	-122.364	37.7163	1983.703	0	0	0	RS-700	0.206272
8236	-122.364	37.7163	2218.673	0	0	0	RS-700	1.83801
8237	-122.364	37.71629	2107.537	0	0	0	RS-700	1.066231
8238	-122.364	37.71629	2119.963	0	0	0	RS-700	1.15252
8239	-122.364	37.71629	2036.717	0	0	0	RS-700	0.574424
8240	-122.364	37.71629	2161.304	0	0	0	RS-700	1.439614
8241	-122.364	37.71629	2038.714	0	0	0	RS-700	0.58829
8242	-122.364	37.71629	2010.41	0	0	0	RS-700	0.39174
8243	-122.364	37.71628	1833.483	0	0	0	RS-700	-0.83693
8244	-122.364	37.71628	1687.257	0	0	0	RS-700	-1.85239
8245	-122.364	37.71628	1896.291	0	0	0	RS-700	-0.40076
8246	-122.364	37.71628	2076.838	0	0	0	RS-700	0.85304
8247	-122.364	37.71628	2133.166	0	0	0	RS-700	1.244212
8248	-122.364	37.71628	2093.259	0	0	0	RS-700	0.967076
8249	-122.364	37.71627	2107.857	0	0	0	RS-700	1.068448
8250	-122.364	37.71627	2113.289	0	0	0	RS-700	1.106176
8251	-122.364	37.71627	2160.762	0	0	0	RS-700	1.43585
8252	-122.364	37.71627	2039.31	0	0	0	RS-700	0.592429
8253	-122.364	37.71626	2103.851	0	0	0	RS-700	1.040629
8254	-122.364	37.71626	2111.535	0	0	0	RS-700	1.093995
8255	-122.364	37.71626	2166.628	0	0	0	RS-700	1.476581
8256	-122.364	37.71625	2102.531	0	0	0	RS-700	1.031463
8257	-122.364	37.71625	2119.067	0	0	0	RS-700	1.146298
8258	-122.364	37.71625	2109.535	0	0	0	RS-700	1.080102
8259	-122.364	37.71624	2097.534	0	0	0	RS-700	0.996763
8260	-122.364	37.71624	2113.537	0	0	0	RS-700	1.107897
8261	-122.364	37.71624	2100.427	0	0	0	RS-700	1.016853
8262	-122.364	37.71624	2150.047	0	0	0	RS-700	1.361438
8263	-122.364	37.71623	2056.224	0	0	0	RS-700	0.709888
8264	-122.364	37.71623	2116.629	0	0	0	RS-700	1.129368
8265	-122.364	37.71623	2100.319	0	0	0	RS-700	1.016104
8266	-122.364	37.71623	2171.417	0	0	0	RS-700	1.509843
8267	-122.364	37.71623	2065.42	0	0	0	RS-700	0.773752
8268	-122.364	37.71623	2171.115	0	0	0	RS-700	1.507744
8269	-122.364	37.71624	2168.199	0	0	0	RS-700	1.487494
8270	-122.364	37.71624	2042.209	0	0	0	RS-700	0.612564
8271	-122.364	37.71624	2116.325	0	0	0	RS-700	1.12726
8272	-122.364	37.71625	2047.218	0	0	0	RS-700	0.647348
8273	-122.364	37.71625	2082.358	0	0	0	RS-700	0.891374
8274	-122.364	37.71624	2140.433	0	0	0	RS-700	1.294677
8275	-122.364	37.71624	2062.619	0	0	0	RS-700	0.754297
8276	-122.364	37.71624	2187.098	0	0	0	RS-700	1.618736
8277	-122.364	37.71623	2111.948	0	0	0	RS-700	1.096864
8278	-122.364	37.71623	1987.397	0	0	0	RS-700	0.231926
8279	-122.364	37.71623	2189.341	0	0	0	RS-700	1.63431

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8280	-122.364	37.71624	2016.819	0	0	0	RS-700	0.436243
8281	-122.364	37.71624	2104.584	0	0	0	RS-700	1.04572
8282	-122.364	37.71625	2096.215	0	0	0	RS-700	0.987601
8283	-122.364	37.71625	2016.512	0	0	0	RS-700	0.434113
8284	-122.364	37.71625	2121.066	0	0	0	RS-700	1.160182
8285	-122.364	37.71625	2078.412	0	0	0	RS-700	0.863975
8286	-122.364	37.71625	2180.209	0	0	0	RS-700	1.570899
8287	-122.364	37.71624	2091.845	0	0	0	RS-700	0.957257
8288	-122.364	37.71624	2099.637	0	0	0	RS-700	1.011368
8289	-122.364	37.71624	2177.661	0	0	0	RS-700	1.553202
8290	-122.364	37.71623	2121.753	0	0	0	RS-700	1.164952
8291	-122.364	37.71623	2138.075	0	0	0	RS-700	1.2783
8292	-122.364	37.71623	2115.645	0	0	0	RS-700	1.122536
8293	-122.364	37.71622	2104.18	0	0	0	RS-700	1.042918
8294	-122.364	37.71622	2030.827	0	0	0	RS-700	0.53352
8295	-122.364	37.71622	2162.871	0	0	0	RS-700	1.450494
8296	-122.364	37.71622	2117.63	0	0	0	RS-700	1.136321
8297	-122.364	37.71621	1998.407	0	0	0	RS-700	0.308381
8298	-122.364	37.71621	2117.11	0	0	0	RS-700	1.132707
8299	-122.364	37.71621	2009.003	0	0	0	RS-700	0.381969
8300	-122.365	37.7162	2018.618	0	0	0	RS-700	0.448737
8301	-122.365	37.7162	2056.265	0	0	0	RS-700	0.710171
8302	-122.365	37.7162	2018.62	0	0	0	RS-700	0.448747
8303	-122.365	37.71619	2154.19	0	0	0	RS-700	1.390206
8304	-122.365	37.71619	2033.023	0	0	0	RS-700	0.548773
8305	-122.365	37.71619	1969.598	0	0	0	RS-700	0.108322
8306	-122.365	37.71618	2048.916	0	0	0	RS-700	0.659142
8307	-122.365	37.71618	2071.836	0	0	0	RS-700	0.818308
8308	-122.365	37.71618	2112.642	0	0	0	RS-700	1.10168
8309	-122.365	37.71617	2062.246	0	0	0	RS-700	0.751705
8310	-122.365	37.71617	2052.035	0	0	0	RS-700	0.680799
8311	-122.365	37.71616	2038.105	0	0	0	RS-700	0.584063
8312	-122.365	37.71616	2076.941	0	0	0	RS-700	0.853757
8313	-122.365	37.71616	2004.71	0	0	0	RS-700	0.352153
8314	-122.365	37.71616	2082.741	0	0	0	RS-700	0.894034
8315	-122.365	37.71615	2026.818	0	0	0	RS-700	0.505682
8316	-122.365	37.71615	2112.25	0	0	0	RS-700	1.098958
8317	-122.365	37.71614	2054.424	0	0	0	RS-700	0.697388
8318	-122.365	37.71614	2060.032	0	0	0	RS-700	0.736333
8319	-122.365	37.71614	2157.185	0	0	0	RS-700	1.411007
8320	-122.365	37.71614	2024.69	0	0	0	RS-700	0.490904
8321	-122.365	37.71613	2147.193	0	0	0	RS-700	1.341615
8322	-122.365	37.71613	2083.383	0	0	0	RS-700	0.898496
8323	-122.365	37.71613	2008.507	0	0	0	RS-700	0.378518
8324	-122.365	37.71613	2133.755	0	0	0	RS-700	1.248299

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8325	-122.365	37.71613	2101.946	0	0	0	RS-700	1.027399
8326	-122.365	37.71612	2075.044	0	0	0	RS-700	0.840585
8327	-122.365	37.71612	2114.747	0	0	0	RS-700	1.116302
8328	-122.365	37.71612	2076.841	0	0	0	RS-700	0.853063
8329	-122.365	37.71612	2073.526	0	0	0	RS-700	0.83004
8330	-122.365	37.71612	2157.767	0	0	0	RS-700	1.415049
8331	-122.365	37.71612	1969.599	0	0	0	RS-700	0.108328
8332	-122.365	37.71612	2080.046	0	0	0	RS-700	0.875318
8333	-122.365	37.71612	2052.937	0	0	0	RS-700	0.687059
8334	-122.365	37.71612	2070.537	0	0	0	RS-700	0.809282
8335	-122.365	37.71613	2012.6	0	0	0	RS-700	0.406942
8336	-122.365	37.71612	2084.738	0	0	0	RS-700	0.9079
8337	-122.365	37.71612	2079.048	0	0	0	RS-700	0.868389
8338	-122.365	37.71612	2119.324	0	0	0	RS-700	1.148081
8339	-122.365	37.71612	2141.655	0	0	0	RS-700	1.303156
8340	-122.365	37.71613	2090.321	0	0	0	RS-700	0.946671
8341	-122.365	37.71613	2152.416	0	0	0	RS-700	1.377889
8342	-122.365	37.71613	2077.357	0	0	0	RS-700	0.856644
8343	-122.365	37.71613	2030.515	0	0	0	RS-700	0.531357
8344	-122.365	37.71613	2085.843	0	0	0	RS-700	0.915575
8345	-122.365	37.71613	2034.721	0	0	0	RS-700	0.560564
8346	-122.365	37.71613	2144.966	0	0	0	RS-700	1.326152
8347	-122.365	37.71613	2033.618	0	0	0	RS-700	0.552903
8348	-122.365	37.71612	2099.746	0	0	0	RS-700	1.012128
8349	-122.365	37.71612	2047.613	0	0	0	RS-700	0.650087
8350	-122.365	37.71612	1991.697	0	0	0	RS-700	0.261786
8351	-122.365	37.71612	2061.939	0	0	0	RS-700	0.749575
8352	-122.365	37.71611	2047.724	0	0	0	RS-700	0.650859
8353	-122.365	37.71611	2084.276	0	0	0	RS-700	0.904695
8354	-122.365	37.71611	2127.646	0	0	0	RS-700	1.205873
8355	-122.365	37.7161	2132.182	0	0	0	RS-700	1.237372
8356	-122.365	37.7161	2093.954	0	0	0	RS-700	0.971903
8357	-122.365	37.7161	2063.516	0	0	0	RS-700	0.760525
8358	-122.365	37.7161	2065.723	0	0	0	RS-700	0.775853
8359	-122.365	37.7161	2128.964	0	0	0	RS-700	1.215029
8360	-122.365	37.7161	2147.541	0	0	0	RS-700	1.344036
8361	-122.365	37.7161	2115.855	0	0	0	RS-700	1.123993
8362	-122.365	37.7161	2084.73	0	0	0	RS-700	0.90785
8363	-122.365	37.7161	2140.073	0	0	0	RS-700	1.292174
8364	-122.365	37.7161	2076.53	0	0	0	RS-700	0.850901
8365	-122.365	37.7161	2056.728	0	0	0	RS-700	0.713389
8366	-122.365	37.7161	1995.006	0	0	0	RS-700	0.284761
8367	-122.365	37.71609	2064.833	0	0	0	RS-700	0.769676
8368	-122.365	37.71609	2146.896	0	0	0	RS-700	1.339554
8369	-122.365	37.71609	2079.15	0	0	0	RS-700	0.869096

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8370	-122.365	37.71608	2089.953	0	0	0	RS-700	0.944118
8371	-122.365	37.71608	2003.507	0	0	0	RS-700	0.3438
8372	-122.365	37.71608	2101.533	0	0	0	RS-700	1.024536
8373	-122.365	37.71607	1972.294	0	0	0	RS-700	0.127044
8374	-122.365	37.71607	2045.825	0	0	0	RS-700	0.637675
8375	-122.365	37.71607	2068.421	0	0	0	RS-700	0.794591
8376	-122.365	37.71606	2112.328	0	0	0	RS-700	1.099502
8377	-122.365	37.71606	2121.475	0	0	0	RS-700	1.163022
8378	-122.365	37.71606	2193.094	0	0	0	RS-700	1.660373
8379	-122.365	37.71605	2209.675	0	0	0	RS-700	1.775521
8380	-122.365	37.71605	2207.78	0	0	0	RS-700	1.762365
8381	-122.365	37.71604	2401.445	0	0	0	RS-700	3.107253
8382	-122.365	37.71604	2261.928	0	0	0	RS-700	2.138392
8383	-122.365	37.71603	2338.431	0	0	0	RS-700	2.669659
8384	-122.365	37.71603	2347.936	0	0	0	RS-700	2.735668
8385	-122.365	37.71603	2337.944	0	0	0	RS-700	2.666278
8386	-122.365	37.71602	2433.71	0	0	0	RS-700	3.331322
8387	-122.365	37.71602	2389.846	0	0	0	RS-700	3.026705
8388	-122.365	37.71601	2251.696	0	0	0	RS-700	2.067334
8389	-122.365	37.71601	2283.808	0	0	0	RS-700	2.290332
8390	-122.365	37.716	2165.864	0	0	0	RS-700	1.471277
8391	-122.365	37.716	2190.992	0	0	0	RS-700	1.645777
8392	-122.365	37.716	2157.544	0	0	0	RS-700	1.413502
8393	-122.365	37.71599	2140.543	0	0	0	RS-700	1.29544
8394	-122.365	37.71599	2139.183	0	0	0	RS-700	1.28599
8395	-122.365	37.71599	2123.539	0	0	0	RS-700	1.177351
8396	-122.365	37.71598	2215.677	0	0	0	RS-700	1.817202
8397	-122.365	37.71598	2190.101	0	0	0	RS-700	1.63959
8398	-122.365	37.71598	2223	0	0	0	RS-700	1.868054
8399	-122.365	37.71597	2189.998	0	0	0	RS-700	1.638875
8400	-122.365	37.71597	2272.344	0	0	0	RS-700	2.21072
8401	-122.365	37.71596	2204.343	0	0	0	RS-700	1.738496
8402	-122.365	37.71596	2142.645	0	0	0	RS-700	1.310038
8403	-122.365	37.71596	2232.013	0	0	0	RS-700	1.930647
8404	-122.365	37.71595	2193.885	0	0	0	RS-700	1.665868
8405	-122.365	37.71595	2160.167	0	0	0	RS-700	1.431718
8406	-122.365	37.71595	2215.363	0	0	0	RS-700	1.815024
8407	-122.365	37.71595	2239.902	0	0	0	RS-700	1.985428
8408	-122.365	37.71595	2174.888	0	0	0	RS-700	1.533942
8409	-122.365	37.71595	2160.773	0	0	0	RS-700	1.435924
8410	-122.365	37.71595	2149.543	0	0	0	RS-700	1.357936
8411	-122.365	37.71595	2091.745	0	0	0	RS-700	0.956563
8412	-122.365	37.71595	2248.805	0	0	0	RS-700	2.047257
8413	-122.365	37.71595	2204.11	0	0	0	RS-700	1.736876
8414	-122.365	37.71595	2204.669	0	0	0	RS-700	1.740759

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8415	-122.365	37.71595	2038.518	0	0	0	RS-700	0.586931
8416	-122.365	37.71595	2145.872	0	0	0	RS-700	1.332441
8417	-122.365	37.71595	2152.3	0	0	0	RS-700	1.377082
8418	-122.365	37.71595	2170.763	0	0	0	RS-700	1.505301
8419	-122.365	37.71595	2145.864	0	0	0	RS-700	1.332391
8420	-122.365	37.71595	2216.67	0	0	0	RS-700	1.824099
8421	-122.365	37.71595	2070.637	0	0	0	RS-700	0.809976
8422	-122.365	37.71595	2093.686	0	0	0	RS-700	0.970044
8423	-122.365	37.71595	2165.981	0	0	0	RS-700	1.472092
8424	-122.365	37.71595	2144.97	0	0	0	RS-700	1.326184
8425	-122.365	37.71595	2230.239	0	0	0	RS-700	1.918327
8426	-122.365	37.71595	2228.56	0	0	0	RS-700	1.906663
8427	-122.365	37.71595	2142.995	0	0	0	RS-700	1.312465
8428	-122.365	37.71595	2154.763	0	0	0	RS-700	1.394184
8429	-122.365	37.71595	2135.287	0	0	0	RS-700	1.25894
8430	-122.365	37.71595	2130.754	0	0	0	RS-700	1.227459
8431	-122.365	37.71595	2088.636	0	0	0	RS-700	0.934975
8432	-122.365	37.71595	2220.132	0	0	0	RS-700	1.848138
8433	-122.365	37.71595	2220.897	0	0	0	RS-700	1.853453
8434	-122.365	37.71594	2131.537	0	0	0	RS-700	1.232898
8435	-122.365	37.71594	2091.743	0	0	0	RS-700	0.956546
8436	-122.365	37.71594	2229.671	0	0	0	RS-700	1.914383
8437	-122.365	37.71593	2178.338	0	0	0	RS-700	1.557903
8438	-122.365	37.71593	2172.885	0	0	0	RS-700	1.520033
8439	-122.365	37.71593	2133.435	0	0	0	RS-700	1.246073
8440	-122.365	37.71592	2166.527	0	0	0	RS-700	1.475883
8441	-122.365	37.71592	2172.771	0	0	0	RS-700	1.519245
8442	-122.365	37.71591	2150.089	0	0	0	RS-700	1.361726
8443	-122.365	37.71591	2206.999	0	0	0	RS-700	1.756937
8444	-122.365	37.71591	2144.444	0	0	0	RS-700	1.322526
8445	-122.365	37.7159	2103.157	0	0	0	RS-700	1.035816
8446	-122.365	37.7159	2116.748	0	0	0	RS-700	1.130194
8447	-122.365	37.7159	2092.427	0	0	0	RS-700	0.961296
8448	-122.365	37.71589	2108.049	0	0	0	RS-700	1.069783
8449	-122.365	37.71589	2091.85	0	0	0	RS-700	0.957288
8450	-122.365	37.71589	2149.55	0	0	0	RS-700	1.357988
8451	-122.365	37.71588	2213.325	0	0	0	RS-700	1.80087
8452	-122.365	37.71588	2190.996	0	0	0	RS-700	1.645806
8453	-122.365	37.71587	2096.836	0	0	0	RS-700	0.991916
8454	-122.365	37.71587	2117.54	0	0	0	RS-700	1.135697
8455	-122.365	37.71587	2065.472	0	0	0	RS-700	0.774114
8456	-122.365	37.71586	2117.328	0	0	0	RS-700	1.13422
8457	-122.365	37.71586	2071.53	0	0	0	RS-700	0.81618
8458	-122.365	37.71585	2053.925	0	0	0	RS-700	0.693926
8459	-122.365	37.71585	2048.728	0	0	0	RS-700	0.657833

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8460	-122.365	37.71585	2203.241	0	0	0	RS-700	1.730838
8461	-122.365	37.71584	2084.635	0	0	0	RS-700	0.907186
8462	-122.365	37.71584	2024.709	0	0	0	RS-700	0.491031
8463	-122.365	37.71584	1750.357	0	0	0	RS-700	-1.41419
8464	-122.365	37.71583	1787.341	0	0	0	RS-700	-1.15735
8465	-122.365	37.71583	1879.698	0	0	0	RS-700	-0.51599
8466	-122.365	37.71583	2040.222	0	0	0	RS-700	0.598763
8467	-122.365	37.71582	2143.552	0	0	0	RS-700	1.31633
8468	-122.365	37.71582	2131.32	0	0	0	RS-700	1.231387
8469	-122.365	37.71582	1990.105	0	0	0	RS-700	0.250728
8470	-122.365	37.71582	2120.283	0	0	0	RS-700	1.15474
8471	-122.365	37.71582	2094.41	0	0	0	RS-700	0.975072
8472	-122.365	37.71582	2113.851	0	0	0	RS-700	1.110079
8473	-122.365	37.71582	2091.646	0	0	0	RS-700	0.955872
8474	-122.365	37.71582	2115.847	0	0	0	RS-700	1.123938
8475	-122.365	37.71582	2065.038	0	0	0	RS-700	0.771097
8476	-122.365	37.71582	2055.831	0	0	0	RS-700	0.707156
8477	-122.365	37.71581	2024.513	0	0	0	RS-700	0.489673
8478	-122.365	37.71581	2121.759	0	0	0	RS-700	1.164996
8479	-122.365	37.71581	2049.935	0	0	0	RS-700	0.666212
8480	-122.365	37.7158	2069.836	0	0	0	RS-700	0.804418
8481	-122.365	37.7158	2097.534	0	0	0	RS-700	0.996767
8482	-122.365	37.7158	2070.04	0	0	0	RS-700	0.805834
8483	-122.365	37.71579	2046.136	0	0	0	RS-700	0.639831
8484	-122.365	37.71579	2059.832	0	0	0	RS-700	0.734946
8485	-122.365	37.71578	2014.814	0	0	0	RS-700	0.422323
8486	-122.365	37.71578	2020.516	0	0	0	RS-700	0.461919
8487	-122.365	37.71577	2022.417	0	0	0	RS-700	0.475118
8488	-122.365	37.71577	2048.721	0	0	0	RS-700	0.657783
8489	-122.365	37.71577	2153.078	0	0	0	RS-700	1.382486
8490	-122.365	37.71576	2145.979	0	0	0	RS-700	1.333189
8491	-122.365	37.71576	2135.752	0	0	0	RS-700	1.262167
8492	-122.365	37.71576	2058.515	0	0	0	RS-700	0.7258
8493	-122.365	37.71575	2098.952	0	0	0	RS-700	1.006611
8494	-122.365	37.71575	2083.747	0	0	0	RS-700	0.901024
8495	-122.365	37.71574	2167.527	0	0	0	RS-700	1.482823
8496	-122.365	37.71574	2067.94	0	0	0	RS-700	0.791247
8497	-122.365	37.71574	2037.725	0	0	0	RS-700	0.581423
8498	-122.365	37.71573	2123.86	0	0	0	RS-700	1.179586
8499	-122.365	37.71573	2123.852	0	0	0	RS-700	1.179525
8500	-122.365	37.71573	1975.804	0	0	0	RS-700	0.151413
8501	-122.365	37.71572	2080.15	0	0	0	RS-700	0.876039
8502	-122.365	37.71572	1992.7	0	0	0	RS-700	0.268749
8503	-122.365	37.71572	2099.314	0	0	0	RS-700	1.009126
8504	-122.365	37.71571	1948.77	0	0	0	RS-700	-0.03632

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8505	-122.365	37.71571	2053.846	0	0	0	RS-700	0.693375
8506	-122.365	37.7157	2042.446	0	0	0	RS-700	0.614207
8507	-122.365	37.7157	2104.636	0	0	0	RS-700	1.046082
8508	-122.365	37.71569	2080.056	0	0	0	RS-700	0.875389
8509	-122.365	37.71569	2063.735	0	0	0	RS-700	0.762045
8510	-122.365	37.71569	2070.939	0	0	0	RS-700	0.812079
8511	-122.365	37.71568	2067.633	0	0	0	RS-700	0.789115
8512	-122.365	37.71568	2094.534	0	0	0	RS-700	0.975933
8513	-122.365	37.71567	2101.847	0	0	0	RS-700	1.026718
8514	-122.365	37.71567	2104.752	0	0	0	RS-700	1.046889
8515	-122.365	37.71566	2152.764	0	0	0	RS-700	1.380305
8516	-122.365	37.71566	2073.421	0	0	0	RS-700	0.829315
8517	-122.365	37.71566	2191.443	0	0	0	RS-700	1.648907
8518	-122.365	37.71565	2225.334	0	0	0	RS-700	1.884263
8519	-122.365	37.71565	2154.759	0	0	0	RS-700	1.394158
8520	-122.365	37.71564	2091.05	0	0	0	RS-700	0.951737
8521	-122.365	37.71564	2117.174	0	0	0	RS-700	1.133155
8522	-122.365	37.71564	2183.658	0	0	0	RS-700	1.59485
8523	-122.365	37.71563	2146.654	0	0	0	RS-700	1.337878
8524	-122.365	37.71563	2233.232	0	0	0	RS-700	1.939113
8525	-122.365	37.71563	2106.537	0	0	0	RS-700	1.059282
8526	-122.365	37.71562	2223.893	0	0	0	RS-700	1.874254
8527	-122.365	37.71562	2127.965	0	0	0	RS-700	1.208092
8528	-122.365	37.71561	2144.885	0	0	0	RS-700	1.325587
8529	-122.365	37.71561	2191.888	0	0	0	RS-700	1.652002
8530	-122.365	37.71561	2137.968	0	0	0	RS-700	1.277555
8531	-122.365	37.7156	2107.951	0	0	0	RS-700	1.069105
8532	-122.365	37.7156	2054.042	0	0	0	RS-700	0.694734
8533	-122.365	37.71559	2161.335	0	0	0	RS-700	1.439823
8534	-122.365	37.71559	2008.413	0	0	0	RS-700	0.377867
8535	-122.365	37.71559	2099.95	0	0	0	RS-700	1.013541
8536	-122.365	37.71558	2119.494	0	0	0	RS-700	1.149267
8537	-122.365	37.71558	2033.706	0	0	0	RS-700	0.553517
8538	-122.365	37.71558	2193.107	0	0	0	RS-700	1.660464
8539	-122.365	37.71557	2132.091	0	0	0	RS-700	1.23674
8540	-122.365	37.71557	2096.428	0	0	0	RS-700	0.989083
8541	-122.365	37.71556	2059.622	0	0	0	RS-700	0.733487
8542	-122.365	37.71556	2129.967	0	0	0	RS-700	1.22199
8543	-122.365	37.71556	2101.534	0	0	0	RS-700	1.024543
8544	-122.365	37.71555	2139.541	0	0	0	RS-700	1.288478
8545	-122.365	37.71555	2141.2	0	0	0	RS-700	1.3
8546	-122.365	37.71554	2187.442	0	0	0	RS-700	1.621127
8547	-122.365	37.71554	2106.064	0	0	0	RS-700	1.056
8548	-122.365	37.71554	2200.327	0	0	0	RS-700	1.710606
8549	-122.365	37.71553	2179.987	0	0	0	RS-700	1.569352

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8550	-122.365	37.71553	2167.772	0	0	0	RS-700	1.484528
8551	-122.365	37.71553	2188.881	0	0	0	RS-700	1.631117
8552	-122.365	37.71552	2203.11	0	0	0	RS-700	1.729928
8553	-122.365	37.71552	2094.636	0	0	0	RS-700	0.97664
8554	-122.365	37.71551	2004.706	0	0	0	RS-700	0.352128
8555	-122.365	37.71551	1951.789	0	0	0	RS-700	-0.01536
8556	-122.365	37.7155	2072.132	0	0	0	RS-700	0.82036
8557	-122.365	37.7155	2051.036	0	0	0	RS-700	0.67386
8558	-122.365	37.7155	2079.423	0	0	0	RS-700	0.870992
8559	-122.365	37.71549	2089.162	0	0	0	RS-700	0.938628
8560	-122.365	37.71549	2055.939	0	0	0	RS-700	0.707911
8561	-122.365	37.71548	2068.844	0	0	0	RS-700	0.79753
8562	-122.365	37.71548	2113.066	0	0	0	RS-700	1.104625
8563	-122.365	37.71547	2145.981	0	0	0	RS-700	1.333201
8564	-122.365	37.71547	2165.548	0	0	0	RS-700	1.469081
8565	-122.365	37.71547	1972.8	0	0	0	RS-700	0.130558
8566	-122.365	37.71546	1920.368	0	0	0	RS-700	-0.23356
8567	-122.365	37.71546	2114.75	0	0	0	RS-700	1.116318
8568	-122.365	37.71545	2007.508	0	0	0	RS-700	0.371585
8569	-122.365	37.71545	2008.805	0	0	0	RS-700	0.38059
8570	-122.365	37.71544	1951.788	0	0	0	RS-700	-0.01536
8571	-122.365	37.71544	2089.064	0	0	0	RS-700	0.937948
8572	-122.365	37.71543	1933.393	0	0	0	RS-700	-0.1431
8573	-122.365	37.71543	1876.663	0	0	0	RS-700	-0.53706
8574	-122.365	37.71543	1921.295	0	0	0	RS-700	-0.22711
8575	-122.365	37.71542	1890.334	0	0	0	RS-700	-0.44213
8576	-122.365	37.71542	1964.404	0	0	0	RS-700	0.072249
8577	-122.365	37.71541	1973.394	0	0	0	RS-700	0.13468
8578	-122.365	37.71541	2022.314	0	0	0	RS-700	0.474401
8579	-122.365	37.71541	1917.676	0	0	0	RS-700	-0.25225
8580	-122.365	37.7154	1996.908	0	0	0	RS-700	0.29797
8581	-122.365	37.7154	2028.615	0	0	0	RS-700	0.518158
8582	-122.365	37.7154	1969.494	0	0	0	RS-700	0.107598
8583	-122.365	37.71539	2013.206	0	0	0	RS-700	0.411155
8584	-122.365	37.71539	2046.211	0	0	0	RS-700	0.640351
8585	-122.365	37.71539	2083.531	0	0	0	RS-700	0.89952
8586	-122.365	37.71539	2091.947	0	0	0	RS-700	0.957962
8587	-122.365	37.71539	1956.696	0	0	0	RS-700	0.018722
8588	-122.365	37.71539	2034.418	0	0	0	RS-700	0.558458
8589	-122.365	37.71539	2065.144	0	0	0	RS-700	0.771834
8590	-122.365	37.71539	2049.536	0	0	0	RS-700	0.663445
8591	-122.365	37.71539	2025.922	0	0	0	RS-700	0.499455
8592	-122.365	37.71539	2024.024	0	0	0	RS-700	0.486277
8593	-122.365	37.71539	2065.732	0	0	0	RS-700	0.775917
8594	-122.365	37.71539	2050.728	0	0	0	RS-700	0.671721

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8595	-122.365	37.71539	1944.692	0	0	0	RS-700	-0.06464
8596	-122.365	37.71539	2025.122	0	0	0	RS-700	0.493903
8597	-122.365	37.71539	1958.181	0	0	0	RS-700	0.029033
8598	-122.365	37.71539	1942.49	0	0	0	RS-700	-0.07993
8599	-122.365	37.71539	2022.223	0	0	0	RS-700	0.473769
8600	-122.365	37.71539	1976.004	0	0	0	RS-700	0.152803
8601	-122.365	37.71539	2093.95	0	0	0	RS-700	0.971872
8602	-122.365	37.71539	2078.839	0	0	0	RS-700	0.866937
8603	-122.365	37.71539	2039.631	0	0	0	RS-700	0.594663
8604	-122.365	37.71539	2141.963	0	0	0	RS-700	1.305297
8605	-122.365	37.71539	1999.904	0	0	0	RS-700	0.318775
8606	-122.365	37.71539	2066.318	0	0	0	RS-700	0.779988
8607	-122.365	37.71539	2081.632	0	0	0	RS-700	0.886334
8608	-122.365	37.71539	2032.517	0	0	0	RS-700	0.545257
8609	-122.365	37.71539	2014.311	0	0	0	RS-700	0.418826
8610	-122.365	37.71539	2017.515	0	0	0	RS-700	0.441075
8611	-122.365	37.71539	2064.736	0	0	0	RS-700	0.769003
8612	-122.365	37.71539	2000.706	0	0	0	RS-700	0.324345
8613	-122.365	37.71539	1998.812	0	0	0	RS-700	0.311196
8614	-122.365	37.71539	2006.506	0	0	0	RS-700	0.364622
8615	-122.365	37.71539	2006.421	0	0	0	RS-700	0.364033
8616	-122.365	37.71539	1972.486	0	0	0	RS-700	0.128373
8617	-122.365	37.71539	2092.951	0	0	0	RS-700	0.964941
8618	-122.365	37.71539	2076.149	0	0	0	RS-700	0.848254
8619	-122.365	37.71539	2129.5	0	0	0	RS-700	1.218753
8620	-122.365	37.71538	1984.814	0	0	0	RS-700	0.213987
8621	-122.365	37.71538	2001.911	0	0	0	RS-700	0.332714
8622	-122.365	37.71538	2085.106	0	0	0	RS-700	0.910457
8623	-122.365	37.71537	2003.811	0	0	0	RS-700	0.345907
8624	-122.365	37.71537	1984.605	0	0	0	RS-700	0.212538
8625	-122.365	37.71536	2057.725	0	0	0	RS-700	0.72031
8626	-122.365	37.71536	1991.104	0	0	0	RS-700	0.257667
8627	-122.365	37.71536	2087.857	0	0	0	RS-700	0.929562
8628	-122.365	37.71535	2025.721	0	0	0	RS-700	0.498061
8629	-122.365	37.71535	2053.625	0	0	0	RS-700	0.691839
8630	-122.365	37.71534	2074.544	0	0	0	RS-700	0.837115
8631	-122.365	37.71534	1943.887	0	0	0	RS-700	-0.07023
8632	-122.365	37.71533	2036.822	0	0	0	RS-700	0.57515
8633	-122.365	37.71533	2011.309	0	0	0	RS-700	0.397978
8634	-122.365	37.71533	1658.261	0	0	0	RS-700	-2.05375
8635	-122.365	37.71532	1412.646	0	0	0	RS-700	-3.75941
8636	-122.365	37.71532	1284.583	0	0	0	RS-700	-4.64873
8637	-122.365	37.71532	973.2961	0	0	0	RS-700	-6.81044
8638	-122.365	37.71531	1063.262	0	0	0	RS-700	-6.18568
8639	-122.365	37.71531	1518.309	0	0	0	RS-700	-3.02563

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8640	-122.365	37.71531	1815.646	0	0	0	RS-700	-0.96079
8641	-122.365	37.7153	1938.979	0	0	0	RS-700	-0.10431
8642	-122.365	37.7153	1934.682	0	0	0	RS-700	-0.13416
8643	-122.365	37.71529	1903.492	0	0	0	RS-700	-0.35075
8644	-122.365	37.71529	1864.471	0	0	0	RS-700	-0.62173
8645	-122.365	37.71529	1918.873	0	0	0	RS-700	-0.24394
8646	-122.365	37.71528	1892.576	0	0	0	RS-700	-0.42656
8647	-122.365	37.71528	1907.49	0	0	0	RS-700	-0.32299
8648	-122.365	37.71528	1931.169	0	0	0	RS-700	-0.15855
8649	-122.365	37.71527	1815.709	0	0	0	RS-700	-0.96035
8650	-122.365	37.71527	1879.759	0	0	0	RS-700	-0.51556
8651	-122.365	37.71527	1812.551	0	0	0	RS-700	-0.98228
8652	-122.365	37.71528	1869.941	0	0	0	RS-700	-0.58374
8653	-122.365	37.71528	1954.499	0	0	0	RS-700	0.003465
8654	-122.365	37.71528	1936.994	0	0	0	RS-700	-0.1181
8655	-122.365	37.71527	1950.78	0	0	0	RS-700	-0.02236
8656	-122.365	37.71527	1909.772	0	0	0	RS-700	-0.30714
8657	-122.365	37.71526	1845.93	0	0	0	RS-700	-0.75048
8658	-122.365	37.71526	1830.018	0	0	0	RS-700	-0.86099
8659	-122.365	37.71526	1871.756	0	0	0	RS-700	-0.57114
8660	-122.365	37.71526	1857.862	0	0	0	RS-700	-0.66763
8661	-122.365	37.71526	1825.65	0	0	0	RS-700	-0.89132
8662	-122.365	37.71526	1807.635	0	0	0	RS-700	-1.01642
8663	-122.365	37.71526	1828.826	0	0	0	RS-700	-0.86926
8664	-122.365	37.71526	1865.564	0	0	0	RS-700	-0.61414
8665	-122.365	37.71527	1891.29	0	0	0	RS-700	-0.43549
8666	-122.365	37.71526	1885.036	0	0	0	RS-700	-0.47892
8667	-122.365	37.71526	1842.278	0	0	0	RS-700	-0.77585
8668	-122.365	37.71525	1863.657	0	0	0	RS-700	-0.62738
8669	-122.365	37.71525	1897.388	0	0	0	RS-700	-0.39314
8670	-122.365	37.71525	2022.817	0	0	0	RS-700	0.477899
8671	-122.365	37.71525	1933.778	0	0	0	RS-700	-0.14043
8672	-122.365	37.71526	1860.843	0	0	0	RS-700	-0.64692
8673	-122.365	37.71526	1921.969	0	0	0	RS-700	-0.22244
8674	-122.365	37.71526	1830.916	0	0	0	RS-700	-0.85475
8675	-122.365	37.71527	1871.757	0	0	0	RS-700	-0.57113
8676	-122.365	37.71528	1839.556	0	0	0	RS-700	-0.79475
8677	-122.365	37.71528	1827.65	0	0	0	RS-700	-0.87743
8678	-122.365	37.71529	1877.569	0	0	0	RS-700	-0.53077
8679	-122.365	37.71529	1837.285	0	0	0	RS-700	-0.81052
8680	-122.365	37.7153	1906.668	0	0	0	RS-700	-0.3287
8681	-122.365	37.7153	1774.274	0	0	0	RS-700	-1.2481
8682	-122.365	37.71531	1699.686	0	0	0	RS-700	-1.76607
8683	-122.365	37.7153	1915.78	0	0	0	RS-700	-0.26542
8684	-122.365	37.7153	1868.38	0	0	0	RS-700	-0.59458

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8685	-122.365	37.71529	1879.764	0	0	0	RS-700	-0.51553
8686	-122.365	37.7153	1932.597	0	0	0	RS-700	-0.14863
8687	-122.365	37.7153	1868.854	0	0	0	RS-700	-0.59129
8688	-122.365	37.7153	1687.764	0	0	0	RS-700	-1.84886
8689	-122.365	37.71531	1323.203	0	0	0	RS-700	-4.38053
8690	-122.365	37.71531	1044.16	0	0	0	RS-700	-6.31834
8691	-122.365	37.71532	1062.269	0	0	0	RS-700	-6.19258
8692	-122.365	37.71532	1383.355	0	0	0	RS-700	-3.96282
8693	-122.365	37.71533	1710.6	0	0	0	RS-700	-1.69028
8694	-122.365	37.71533	1999.192	0	0	0	RS-700	0.313836
8695	-122.365	37.71533	2022.617	0	0	0	RS-700	0.476504
8696	-122.365	37.71534	1972.709	0	0	0	RS-700	0.129921
8697	-122.365	37.71534	2035.716	0	0	0	RS-700	0.567471
8698	-122.365	37.71535	1963.69	0	0	0	RS-700	0.067289
8699	-122.365	37.71535	2040.93	0	0	0	RS-700	0.603678
8700	-122.365	37.71536	2003.503	0	0	0	RS-700	0.343769
8701	-122.365	37.71536	2030.923	0	0	0	RS-700	0.534186
8702	-122.365	37.71536	1988.502	0	0	0	RS-700	0.239599
8703	-122.365	37.71537	1980.805	0	0	0	RS-700	0.186144
8704	-122.365	37.71537	2110.842	0	0	0	RS-700	1.089179
8705	-122.365	37.71538	2023.818	0	0	0	RS-700	0.484847
8706	-122.365	37.71538	2094.427	0	0	0	RS-700	0.975187
8707	-122.365	37.71538	2049.727	0	0	0	RS-700	0.664771
8708	-122.365	37.71539	2038.41	0	0	0	RS-700	0.586178
8709	-122.365	37.71539	2013.813	0	0	0	RS-700	0.41537
8710	-122.365	37.71539	1981.995	0	0	0	RS-700	0.194406
8711	-122.365	37.7154	2050.031	0	0	0	RS-700	0.66688
8712	-122.365	37.7154	2019.517	0	0	0	RS-700	0.454977
8713	-122.365	37.7154	1965.721	0	0	0	RS-700	0.081393
8714	-122.365	37.71541	2004.406	0	0	0	RS-700	0.350041
8715	-122.365	37.71541	1932.488	0	0	0	RS-700	-0.14939
8716	-122.365	37.71541	2035.316	0	0	0	RS-700	0.564694
8717	-122.365	37.71542	1993.825	0	0	0	RS-700	0.276562
8718	-122.365	37.71542	2016.612	0	0	0	RS-700	0.434809
8719	-122.365	37.71542	1985.21	0	0	0	RS-700	0.216735
8720	-122.365	37.71543	1914.057	0	0	0	RS-700	-0.27739
8721	-122.365	37.71543	1886.468	0	0	0	RS-700	-0.46897
8722	-122.365	37.71543	1981.703	0	0	0	RS-700	0.192385
8723	-122.365	37.71543	1975.692	0	0	0	RS-700	0.150639
8724	-122.365	37.71544	2014.805	0	0	0	RS-700	0.422259
8725	-122.365	37.71544	1967.701	0	0	0	RS-700	0.095143
8726	-122.365	37.71544	1937.395	0	0	0	RS-700	-0.11531
8727	-122.365	37.71544	2003.409	0	0	0	RS-700	0.343117
8728	-122.365	37.71545	1957.596	0	0	0	RS-700	0.024973
8729	-122.365	37.71545	1927.49	0	0	0	RS-700	-0.1841

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8730	-122.365	37.71545	1960.583	0	0	0	RS-700	0.045714
8731	-122.365	37.71545	2053.829	0	0	0	RS-700	0.693259
8732	-122.365	37.71545	2044.503	0	0	0	RS-700	0.628493
8733	-122.365	37.71545	2050.928	0	0	0	RS-700	0.673113
8734	-122.365	37.71545	2030.023	0	0	0	RS-700	0.527936
8735	-122.365	37.71545	2062.839	0	0	0	RS-700	0.755825
8736	-122.365	37.71545	2118.86	0	0	0	RS-700	1.144863
8737	-122.365	37.71545	2115.751	0	0	0	RS-700	1.123268
8738	-122.365	37.71545	1967.206	0	0	0	RS-700	0.091706
8739	-122.365	37.71545	2052.129	0	0	0	RS-700	0.681452
8740	-122.365	37.71545	2081.049	0	0	0	RS-700	0.882286
8741	-122.365	37.71545	1989.998	0	0	0	RS-700	0.249984
8742	-122.365	37.71545	2044.515	0	0	0	RS-700	0.628579
8743	-122.365	37.71545	2025.412	0	0	0	RS-700	0.495914
8744	-122.365	37.71544	1950.079	0	0	0	RS-700	-0.02723
8745	-122.365	37.71544	1937.589	0	0	0	RS-700	-0.11396
8746	-122.365	37.71544	1935.887	0	0	0	RS-700	-0.12579
8747	-122.365	37.71544	1999.609	0	0	0	RS-700	0.316726
8748	-122.365	37.71544	1868.573	0	0	0	RS-700	-0.59324
8749	-122.365	37.71545	1968.891	0	0	0	RS-700	0.103409
8750	-122.365	37.71545	1928.779	0	0	0	RS-700	-0.17515
8751	-122.365	37.71545	2075.048	0	0	0	RS-700	0.840608
8752	-122.365	37.71545	1966.097	0	0	0	RS-700	0.084008
8753	-122.365	37.71546	2042.522	0	0	0	RS-700	0.614738
8754	-122.365	37.71546	2054.343	0	0	0	RS-700	0.696826
8755	-122.365	37.71546	2175.55	0	0	0	RS-700	1.538543
8756	-122.365	37.71546	2049.623	0	0	0	RS-700	0.664048
8757	-122.365	37.71546	2064.316	0	0	0	RS-700	0.766081
8758	-122.365	37.71546	2121.64	0	0	0	RS-700	1.164165
8759	-122.365	37.71546	2158.658	0	0	0	RS-700	1.421237
8760	-122.365	37.71546	2063.627	0	0	0	RS-700	0.761301
8761	-122.365	37.71547	2083.732	0	0	0	RS-700	0.900914
8762	-122.365	37.71547	2062.62	0	0	0	RS-700	0.754309
8763	-122.365	37.71547	2112.855	0	0	0	RS-700	1.10316
8764	-122.365	37.71547	2052.409	0	0	0	RS-700	0.683396
8765	-122.365	37.71547	2051.811	0	0	0	RS-700	0.679245
8766	-122.365	37.71547	2044.03	0	0	0	RS-700	0.625212
8767	-122.365	37.71547	2084.315	0	0	0	RS-700	0.904964
8768	-122.365	37.71548	2025.515	0	0	0	RS-700	0.496631
8769	-122.365	37.71548	2013.392	0	0	0	RS-700	0.412443
8770	-122.365	37.71548	2123.745	0	0	0	RS-700	1.178782
8771	-122.365	37.71548	2064.959	0	0	0	RS-700	0.770545
8772	-122.365	37.71548	2084.158	0	0	0	RS-700	0.903873
8773	-122.365	37.71548	2102.847	0	0	0	RS-700	1.03366
8774	-122.365	37.71548	2057.42	0	0	0	RS-700	0.718192

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8775	-122.365	37.71548	1995.711	0	0	0	RS-700	0.289663
8776	-122.365	37.71548	2055.93	0	0	0	RS-700	0.707845
8777	-122.365	37.71548	1978.805	0	0	0	RS-700	0.17226
8778	-122.365	37.71548	1950.7	0	0	0	RS-700	-0.02292
8779	-122.365	37.71548	2013.409	0	0	0	RS-700	0.412561
8780	-122.365	37.71549	2030.121	0	0	0	RS-700	0.528615
8781	-122.365	37.71549	2006.213	0	0	0	RS-700	0.362588
8782	-122.365	37.71549	2031.714	0	0	0	RS-700	0.539678
8783	-122.365	37.71549	1975.002	0	0	0	RS-700	0.145846
8784	-122.365	37.71549	2047.314	0	0	0	RS-700	0.648011
8785	-122.365	37.71549	1989.71	0	0	0	RS-700	0.247987
8786	-122.365	37.71549	2010.12	0	0	0	RS-700	0.389721
8787	-122.365	37.71549	2059.524	0	0	0	RS-700	0.732805
8788	-122.365	37.71549	2045.924	0	0	0	RS-700	0.638361
8789	-122.365	37.71549	2047.032	0	0	0	RS-700	0.646058
8790	-122.365	37.71549	2053.132	0	0	0	RS-700	0.68842
8791	-122.365	37.71549	1978.01	0	0	0	RS-700	0.166737
8792	-122.365	37.71549	2051.916	0	0	0	RS-700	0.679973
8793	-122.365	37.71548	2049.83	0	0	0	RS-700	0.665488
8794	-122.365	37.71548	1984.305	0	0	0	RS-700	0.210449
8795	-122.365	37.71548	2023.727	0	0	0	RS-700	0.484218
8796	-122.365	37.71548	1977.693	0	0	0	RS-700	0.164538
8797	-122.365	37.71549	2102.312	0	0	0	RS-700	1.029944
8798	-122.365	37.71549	2130.172	0	0	0	RS-700	1.223417
8799	-122.365	37.71549	2052.72	0	0	0	RS-700	0.685555
8800	-122.365	37.71549	2034.218	0	0	0	RS-700	0.55707
8801	-122.365	37.71549	2024.413	0	0	0	RS-700	0.488979
8802	-122.365	37.7155	2052.447	0	0	0	RS-700	0.683656
8803	-122.365	37.7155	2012.715	0	0	0	RS-700	0.407741
8804	-122.365	37.7155	2029.334	0	0	0	RS-700	0.52315
8805	-122.365	37.7155	2014.613	0	0	0	RS-700	0.420923
8806	-122.365	37.71551	2041.233	0	0	0	RS-700	0.605784
8807	-122.365	37.71551	2239.673	0	0	0	RS-700	1.98384
8808	-122.365	37.71551	2157.988	0	0	0	RS-700	1.416581
8809	-122.365	37.71552	2196.326	0	0	0	RS-700	1.68282
8810	-122.365	37.71552	2162.76	0	0	0	RS-700	1.449724
8811	-122.365	37.71552	2176.686	0	0	0	RS-700	1.546432
8812	-122.365	37.71552	2166.657	0	0	0	RS-700	1.476788
8813	-122.365	37.71553	2119.64	0	0	0	RS-700	1.150275
8814	-122.365	37.71553	2144.651	0	0	0	RS-700	1.323963
8815	-122.365	37.71553	2105.852	0	0	0	RS-700	1.054525
8816	-122.365	37.71554	2134.219	0	0	0	RS-700	1.251522
8817	-122.365	37.71554	2143.87	0	0	0	RS-700	1.318545
8818	-122.365	37.71554	2119.853	0	0	0	RS-700	1.151756
8819	-122.365	37.71554	2102.434	0	0	0	RS-700	1.030792

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8820	-122.365	37.71555	2139.864	0	0	0	RS-700	1.290725
8821	-122.365	37.71555	2067.631	0	0	0	RS-700	0.789104
8822	-122.365	37.71555	2181.992	0	0	0	RS-700	1.58328
8823	-122.365	37.71556	2155.983	0	0	0	RS-700	1.402662
8824	-122.365	37.71556	2157.642	0	0	0	RS-700	1.41418
8825	-122.365	37.71556	2113.283	0	0	0	RS-700	1.106134
8826	-122.365	37.71557	2046.826	0	0	0	RS-700	0.644625
8827	-122.365	37.71557	2124.964	0	0	0	RS-700	1.187251
8828	-122.365	37.71557	2036.618	0	0	0	RS-700	0.573739
8829	-122.365	37.71558	2206.557	0	0	0	RS-700	1.753871
8830	-122.365	37.71558	2139.718	0	0	0	RS-700	1.289712
8831	-122.365	37.71558	2095.054	0	0	0	RS-700	0.979541
8832	-122.365	37.71559	2027.812	0	0	0	RS-700	0.51258
8833	-122.365	37.71559	2058.527	0	0	0	RS-700	0.725881
8834	-122.365	37.7156	2125.647	0	0	0	RS-700	1.191994
8835	-122.365	37.7156	2018.815	0	0	0	RS-700	0.450103
8836	-122.365	37.7156	2246.915	0	0	0	RS-700	2.034135
8837	-122.365	37.7156	2114.643	0	0	0	RS-700	1.115573
8838	-122.365	37.71561	2137.977	0	0	0	RS-700	1.277617
8839	-122.365	37.71561	2221.006	0	0	0	RS-700	1.85421
8840	-122.365	37.71561	2156.075	0	0	0	RS-700	1.4033
8841	-122.365	37.71562	2185.108	0	0	0	RS-700	1.604915
8842	-122.365	37.71562	2125.647	0	0	0	RS-700	1.19199
8843	-122.365	37.71562	2150.205	0	0	0	RS-700	1.362534
8844	-122.365	37.71562	2197.685	0	0	0	RS-700	1.69226
8845	-122.365	37.71563	2054.626	0	0	0	RS-700	0.69879
8846	-122.365	37.71563	2127.071	0	0	0	RS-700	1.201881
8847	-122.365	37.71563	2157.765	0	0	0	RS-700	1.415036
8848	-122.365	37.71563	2099.057	0	0	0	RS-700	1.007342
8849	-122.365	37.71564	2119.278	0	0	0	RS-700	1.14776
8850	-122.365	37.71564	2213.994	0	0	0	RS-700	1.805515
8851	-122.365	37.71564	2088.058	0	0	0	RS-700	0.930957
8852	-122.365	37.71565	2199.79	0	0	0	RS-700	1.706876
8853	-122.365	37.71565	2185.101	0	0	0	RS-700	1.60487
8854	-122.365	37.71565	2203.783	0	0	0	RS-700	1.734603
8855	-122.365	37.71565	2215.343	0	0	0	RS-700	1.814885
8856	-122.365	37.71566	2110.742	0	0	0	RS-700	1.088489
8857	-122.365	37.71566	2137.084	0	0	0	RS-700	1.271419
8858	-122.365	37.71566	2101.64	0	0	0	RS-700	1.025279
8859	-122.365	37.71567	2102.528	0	0	0	RS-700	1.031447
8860	-122.365	37.71567	2123.866	0	0	0	RS-700	1.179627
8861	-122.365	37.71567	2010.915	0	0	0	RS-700	0.395244
8862	-122.365	37.71568	2185.78	0	0	0	RS-700	1.609582
8863	-122.365	37.71568	2046.933	0	0	0	RS-700	0.645366
8864	-122.365	37.71568	2084.631	0	0	0	RS-700	0.907158

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8865	-122.365	37.71569	2061.941	0	0	0	RS-700	0.749589
8866	-122.365	37.71569	2009.8	0	0	0	RS-700	0.387502
8867	-122.365	37.71569	2047.247	0	0	0	RS-700	0.647548
8868	-122.365	37.7157	2133.394	0	0	0	RS-700	1.245788
8869	-122.365	37.7157	2093.953	0	0	0	RS-700	0.971895
8870	-122.365	37.7157	2095.537	0	0	0	RS-700	0.982894
8871	-122.365	37.71571	2126.968	0	0	0	RS-700	1.201167
8872	-122.365	37.71571	1973.806	0	0	0	RS-700	0.137539
8873	-122.365	37.71571	2028.018	0	0	0	RS-700	0.514011
8874	-122.365	37.71572	2126.641	0	0	0	RS-700	1.198897
8875	-122.365	37.71572	2080.676	0	0	0	RS-700	0.879695
8876	-122.365	37.71572	2026.94	0	0	0	RS-700	0.506527
8877	-122.365	37.71572	2034.629	0	0	0	RS-700	0.559924
8878	-122.365	37.71573	2135.333	0	0	0	RS-700	1.259259
8879	-122.365	37.71573	2066.456	0	0	0	RS-700	0.780947
8880	-122.365	37.71573	2099.631	0	0	0	RS-700	1.011326
8881	-122.365	37.71574	2112.74	0	0	0	RS-700	1.102358
8882	-122.365	37.71574	2196.669	0	0	0	RS-700	1.685204
8883	-122.365	37.71574	2123.967	0	0	0	RS-700	1.180328
8884	-122.365	37.71574	2058.243	0	0	0	RS-700	0.723912
8885	-122.365	37.71575	2066.038	0	0	0	RS-700	0.778043
8886	-122.365	37.71575	2072.633	0	0	0	RS-700	0.823838
8887	-122.365	37.71575	2106.957	0	0	0	RS-700	1.062202
8888	-122.365	37.71575	2169.093	0	0	0	RS-700	1.493699
8889	-122.365	37.71575	1999.709	0	0	0	RS-700	0.317423
8890	-122.365	37.71575	2116.855	0	0	0	RS-700	1.130938
8891	-122.365	37.71575	2069.432	0	0	0	RS-700	0.80161
8892	-122.365	37.71576	2098.854	0	0	0	RS-700	1.005933
8893	-122.365	37.71576	2035.72	0	0	0	RS-700	0.567498
8894	-122.365	37.71576	2089.635	0	0	0	RS-700	0.941911
8895	-122.365	37.71576	2021.417	0	0	0	RS-700	0.468173
8896	-122.365	37.71577	2059.421	0	0	0	RS-700	0.732093
8897	-122.365	37.71577	2167.442	0	0	0	RS-700	1.482236
8898	-122.365	37.71577	2136.439	0	0	0	RS-700	1.266941
8899	-122.365	37.71578	2082.362	0	0	0	RS-700	0.891403
8900	-122.365	37.71578	2090.844	0	0	0	RS-700	0.950306
8901	-122.365	37.71578	2117.985	0	0	0	RS-700	1.138784
8902	-122.365	37.71579	2126.75	0	0	0	RS-700	1.199656
8903	-122.365	37.71579	2023.815	0	0	0	RS-700	0.484826
8904	-122.365	37.71579	2098.428	0	0	0	RS-700	1.002972
8905	-122.365	37.7158	2062.42	0	0	0	RS-700	0.752915
8906	-122.365	37.7158	2178.105	0	0	0	RS-700	1.556284
8907	-122.365	37.7158	2189.323	0	0	0	RS-700	1.63419
8908	-122.365	37.71581	2062.418	0	0	0	RS-700	0.752903
8909	-122.365	37.71581	1994.308	0	0	0	RS-700	0.279915

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8910	-122.365	37.71581	2060.039	0	0	0	RS-700	0.736379
8911	-122.365	37.71581	2092.54	0	0	0	RS-700	0.962081
8912	-122.365	37.71581	2035.022	0	0	0	RS-700	0.56265
8913	-122.365	37.71582	2131.968	0	0	0	RS-700	1.235891
8914	-122.365	37.71582	2108.637	0	0	0	RS-700	1.073868
8915	-122.365	37.71582	2088.742	0	0	0	RS-700	0.935707
8916	-122.365	37.71582	2104.626	0	0	0	RS-700	1.046012
8917	-122.365	37.71583	2110.06	0	0	0	RS-700	1.083751
8918	-122.365	37.71583	1977.98	0	0	0	RS-700	0.166525
8919	-122.365	37.71583	1994.61	0	0	0	RS-700	0.282014
8920	-122.365	37.71583	2210.039	0	0	0	RS-700	1.77805
8921	-122.365	37.71584	2184.216	0	0	0	RS-700	1.598722
8922	-122.365	37.71584	2041.725	0	0	0	RS-700	0.609199
8923	-122.365	37.71584	2153.883	0	0	0	RS-700	1.388077
8924	-122.365	37.71584	2124.741	0	0	0	RS-700	1.185699
8925	-122.365	37.71585	2111.281	0	0	0	RS-700	1.09223
8926	-122.365	37.71585	2164.88	0	0	0	RS-700	1.464445
8927	-122.365	37.71585	2084.427	0	0	0	RS-700	0.905741
8928	-122.365	37.71585	2145.867	0	0	0	RS-700	1.332407
8929	-122.365	37.71586	2138.763	0	0	0	RS-700	1.283077
8930	-122.365	37.71586	2138.97	0	0	0	RS-700	1.284515
8931	-122.365	37.71586	2141.317	0	0	0	RS-700	1.300813
8932	-122.365	37.71586	2186.994	0	0	0	RS-700	1.61801
8933	-122.365	37.71587	2241.796	0	0	0	RS-700	1.998585
8934	-122.365	37.71587	2165.663	0	0	0	RS-700	1.469882
8935	-122.365	37.71587	2180.092	0	0	0	RS-700	1.570081
8936	-122.365	37.71587	2190.876	0	0	0	RS-700	1.644973
8937	-122.365	37.71587	2121.327	0	0	0	RS-700	1.161992
8938	-122.365	37.71587	2186.213	0	0	0	RS-700	1.612588
8939	-122.365	37.71587	2043.725	0	0	0	RS-700	0.623087
8940	-122.365	37.71587	2147.218	0	0	0	RS-700	1.341789
8941	-122.365	37.71587	2163.336	0	0	0	RS-700	1.453721
8942	-122.365	37.71587	2184.21	0	0	0	RS-700	1.598678
8943	-122.365	37.71587	2173.104	0	0	0	RS-700	1.521559
8944	-122.365	37.71587	2248.681	0	0	0	RS-700	2.046396
8945	-122.365	37.71587	2104.932	0	0	0	RS-700	1.048137
8946	-122.365	37.71587	2138.168	0	0	0	RS-700	1.278941
8947	-122.365	37.71587	2122.741	0	0	0	RS-700	1.17181
8948	-122.365	37.71587	2154.315	0	0	0	RS-700	1.391079
8949	-122.365	37.71587	2144.544	0	0	0	RS-700	1.32322
8950	-122.365	37.71587	2198.559	0	0	0	RS-700	1.698324
8951	-122.365	37.71587	2177.318	0	0	0	RS-700	1.550816
8952	-122.365	37.71587	2188.882	0	0	0	RS-700	1.631126
8953	-122.365	37.71587	2127.859	0	0	0	RS-700	1.207351
8954	-122.365	37.71587	2198.447	0	0	0	RS-700	1.697549

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
8955	-122.365	37.71587	2154.642	0	0	0	RS-700	1.393345
8956	-122.365	37.71587	2128.86	0	0	0	RS-700	1.214303
8957	-122.365	37.71587	2104.322	0	0	0	RS-700	1.043905
8958	-122.365	37.71587	2135.43	0	0	0	RS-700	1.259927
8959	-122.365	37.71587	2188.555	0	0	0	RS-700	1.628855
8960	-122.365	37.71587	2088.844	0	0	0	RS-700	0.936418
8961	-122.365	37.71587	2118.652	0	0	0	RS-700	1.143419
8962	-122.365	37.71587	2209.004	0	0	0	RS-700	1.770862
8963	-122.365	37.71587	2198.691	0	0	0	RS-700	1.699243
8964	-122.365	37.71587	2211.886	0	0	0	RS-700	1.790876
8965	-122.365	37.71587	2222.786	0	0	0	RS-700	1.866572
8966	-122.365	37.71587	2249.13	0	0	0	RS-700	2.049512
8967	-122.365	37.71587	2288.149	0	0	0	RS-700	2.320482
8968	-122.365	37.71587	2081.737	0	0	0	RS-700	0.887063
8969	-122.365	37.71587	2133.18	0	0	0	RS-700	1.244306
8970	-122.365	37.71587	2152.767	0	0	0	RS-700	1.380329
8971	-122.365	37.71587	2185.1	0	0	0	RS-700	1.604863
8972	-122.365	37.71587	2174.555	0	0	0	RS-700	1.53163
8973	-122.365	37.71587	2144.864	0	0	0	RS-700	1.325446
8974	-122.365	37.71587	2200.113	0	0	0	RS-700	1.709121
8975	-122.365	37.71587	2221.457	0	0	0	RS-700	1.85734
8976	-122.365	37.71587	2138.865	0	0	0	RS-700	1.283783
8977	-122.365	37.71587	2094.634	0	0	0	RS-700	0.976623
8978	-122.365	37.71587	2258.803	0	0	0	RS-700	2.116687
8979	-122.365	37.71587	2158.55	0	0	0	RS-700	1.420486
8980	-122.365	37.71587	2152.654	0	0	0	RS-700	1.379543
8981	-122.365	37.71587	2186.557	0	0	0	RS-700	1.61498
8982	-122.365	37.71587	2205.002	0	0	0	RS-700	1.743069
8983	-122.365	37.71587	2180.896	0	0	0	RS-700	1.575663
8984	-122.365	37.71587	2168.332	0	0	0	RS-700	1.488419
8985	-122.365	37.71587	2116.752	0	0	0	RS-700	1.130226
8986	-122.365	37.71587	2191.33	0	0	0	RS-700	1.648125
8987	-122.365	37.71587	2108.643	0	0	0	RS-700	1.073906
8988	-122.365	37.71587	2096.744	0	0	0	RS-700	0.991278
8989	-122.365	37.71587	2195.105	0	0	0	RS-700	1.674342
8990	-122.365	37.71587	2193.559	0	0	0	RS-700	1.663603
8991	-122.365	37.71587	2268.922	0	0	0	RS-700	2.186956
8992	-122.365	37.71587	2127.498	0	0	0	RS-700	1.204846
8993	-122.365	37.71587	2078.215	0	0	0	RS-700	0.862604
8994	-122.365	37.71587	2168.877	0	0	0	RS-700	1.492201
8995	-122.365	37.71587	2084.635	0	0	0	RS-700	0.907188
8996	-122.365	37.71587	2136.768	0	0	0	RS-700	1.269224
8997	-122.365	37.71587	2175.444	0	0	0	RS-700	1.537806
8998	-122.365	37.71587	2115.066	0	0	0	RS-700	1.118513
8999	-122.365	37.71587	2123.325	0	0	0	RS-700	1.17587

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9000	-122.365	37.71587	2127.768	0	0	0	RS-700	1.206724
9001	-122.365	37.71587	2082.622	0	0	0	RS-700	0.893209
9002	-122.365	37.71588	2231.132	0	0	0	RS-700	1.924529
9003	-122.365	37.71588	2138.651	0	0	0	RS-700	1.2823
9004	-122.365	37.71588	2225.566	0	0	0	RS-700	1.885876
9005	-122.365	37.71588	2164.423	0	0	0	RS-700	1.461273
9006	-122.365	37.71588	2153.654	0	0	0	RS-700	1.386488
9007	-122.365	37.71588	2239.686	0	0	0	RS-700	1.983928
9008	-122.365	37.71588	2148.755	0	0	0	RS-700	1.352462
9009	-122.365	37.71588	2050.728	0	0	0	RS-700	0.671722
9010	-122.365	37.71588	2032.726	0	0	0	RS-700	0.546706
9011	-122.365	37.71588	2151.867	0	0	0	RS-700	1.374074
9012	-122.365	37.71588	2093.85	0	0	0	RS-700	0.971182
9013	-122.365	37.71588	2132.856	0	0	0	RS-700	1.242055
9014	-122.365	37.71588	2155.872	0	0	0	RS-700	1.401889
9015	-122.365	37.71588	2150.679	0	0	0	RS-700	1.365824
9016	-122.365	37.71588	2091.743	0	0	0	RS-700	0.956549
9017	-122.365	37.71588	2147.166	0	0	0	RS-700	1.341431
9018	-122.365	37.71588	2157.545	0	0	0	RS-700	1.41351
9019	-122.365	37.71588	2172.772	0	0	0	RS-700	1.519249
9020	-122.365	37.71588	2196.884	0	0	0	RS-700	1.686691
9021	-122.365	37.71589	2168.988	0	0	0	RS-700	1.492975
9022	-122.365	37.71589	2212.901	0	0	0	RS-700	1.797924
9023	-122.365	37.71589	2147.328	0	0	0	RS-700	1.342559
9024	-122.365	37.7159	2031.416	0	0	0	RS-700	0.537613
9025	-122.365	37.7159	2243.014	0	0	0	RS-700	2.007043
9026	-122.365	37.7159	2141.187	0	0	0	RS-700	1.299909
9027	-122.365	37.71591	2105.055	0	0	0	RS-700	1.048994
9028	-122.365	37.71591	2126.482	0	0	0	RS-700	1.197792
9029	-122.365	37.71591	2166.88	0	0	0	RS-700	1.478334
9030	-122.365	37.71591	2191.215	0	0	0	RS-700	1.647328
9031	-122.365	37.71592	2233.565	0	0	0	RS-700	1.941421
9032	-122.365	37.71592	2205.441	0	0	0	RS-700	1.74612
9033	-122.365	37.71592	2197.776	0	0	0	RS-700	1.692891
9034	-122.365	37.71593	2167.308	0	0	0	RS-700	1.481309
9035	-122.365	37.71593	2141.115	0	0	0	RS-700	1.299408
9036	-122.365	37.71593	2108.957	0	0	0	RS-700	1.076092
9037	-122.365	37.71594	2214.004	0	0	0	RS-700	1.805582
9038	-122.365	37.71594	2198.889	0	0	0	RS-700	1.700619
9039	-122.365	37.71594	2239.571	0	0	0	RS-700	1.983134
9040	-122.365	37.71594	2188.884	0	0	0	RS-700	1.631141
9041	-122.365	37.71595	2203.886	0	0	0	RS-700	1.735321
9042	-122.365	37.71595	2204.783	0	0	0	RS-700	1.741546
9043	-122.365	37.71595	2365.898	0	0	0	RS-700	2.860403
9044	-122.365	37.71595	2194.884	0	0	0	RS-700	1.672807

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9045	-122.365	37.71596	2294.712	0	0	0	RS-700	2.366055
9046	-122.365	37.71596	2215.783	0	0	0	RS-700	1.817938
9047	-122.365	37.71596	2247.246	0	0	0	RS-700	2.036432
9048	-122.365	37.71596	2267.271	0	0	0	RS-700	2.175491
9049	-122.365	37.71596	2239.798	0	0	0	RS-700	1.984711
9050	-122.365	37.71597	2090.739	0	0	0	RS-700	0.949578
9051	-122.365	37.71597	2304.932	0	0	0	RS-700	2.437029
9052	-122.365	37.71597	2164.311	0	0	0	RS-700	1.46049
9053	-122.365	37.71597	2093.847	0	0	0	RS-700	0.971158
9054	-122.365	37.71598	2225.01	0	0	0	RS-700	1.882014
9055	-122.365	37.71598	2232.452	0	0	0	RS-700	1.933692
9056	-122.365	37.71598	2231.674	0	0	0	RS-700	1.92829
9057	-122.365	37.71598	2160.983	0	0	0	RS-700	1.437383
9058	-122.365	37.71598	2312.282	0	0	0	RS-700	2.488068
9059	-122.365	37.71598	2247.68	0	0	0	RS-700	2.039448
9060	-122.365	37.71598	2180.77	0	0	0	RS-700	1.574794
9061	-122.365	37.71598	2233.463	0	0	0	RS-700	1.940716
9062	-122.365	37.71599	2132.388	0	0	0	RS-700	1.238805
9063	-122.365	37.71599	2170.672	0	0	0	RS-700	1.504664
9064	-122.365	37.71599	2143.663	0	0	0	RS-700	1.317104
9065	-122.365	37.71599	2118.652	0	0	0	RS-700	1.143416
9066	-122.365	37.716	2272.492	0	0	0	RS-700	2.211751
9067	-122.365	37.716	2238.345	0	0	0	RS-700	1.974615
9068	-122.365	37.716	2223.01	0	0	0	RS-700	1.868124
9069	-122.365	37.71601	2356.718	0	0	0	RS-700	2.79665
9070	-122.365	37.71601	2267.916	0	0	0	RS-700	2.179973
9071	-122.365	37.71601	2265.917	0	0	0	RS-700	2.166088
9072	-122.365	37.71601	2263.028	0	0	0	RS-700	2.146028
9073	-122.365	37.71602	2283.35	0	0	0	RS-700	2.28715
9074	-122.365	37.71602	2332.708	0	0	0	RS-700	2.629916
9075	-122.365	37.71602	2355.543	0	0	0	RS-700	2.788492
9076	-122.365	37.71603	2368.439	0	0	0	RS-700	2.878046
9077	-122.365	37.71603	2351.314	0	0	0	RS-700	2.759123
9078	-122.365	37.71603	2301.931	0	0	0	RS-700	2.416189
9079	-122.365	37.71603	2321.292	0	0	0	RS-700	2.550635
9080	-122.365	37.71604	2395.212	0	0	0	RS-700	3.063969
9081	-122.365	37.71604	2268.907	0	0	0	RS-700	2.186854
9082	-122.365	37.71604	2264.914	0	0	0	RS-700	2.159122
9083	-122.365	37.71605	2261.815	0	0	0	RS-700	2.137607
9084	-122.365	37.71605	2228.9	0	0	0	RS-700	1.90903
9085	-122.365	37.71605	2207.893	0	0	0	RS-700	1.763148
9086	-122.365	37.71605	2083.154	0	0	0	RS-700	0.896906
9087	-122.365	37.71606	2090.433	0	0	0	RS-700	0.94745
9088	-122.365	37.71606	2102.162	0	0	0	RS-700	1.028905
9089	-122.365	37.71607	2056.626	0	0	0	RS-700	0.712681

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9090	-122.365	37.71607	2123.427	0	0	0	RS-700	1.176574
9091	-122.365	37.71607	2112.064	0	0	0	RS-700	1.097666
9092	-122.365	37.71608	2020.822	0	0	0	RS-700	0.464044
9093	-122.365	37.71608	2034.326	0	0	0	RS-700	0.557817
9094	-122.365	37.71609	2083.968	0	0	0	RS-700	0.902556
9095	-122.365	37.71609	2116.96	0	0	0	RS-700	1.131669
9096	-122.365	37.7161	2056.418	0	0	0	RS-700	0.711236
9097	-122.365	37.7161	2035.921	0	0	0	RS-700	0.568896
9098	-122.365	37.7161	2091.533	0	0	0	RS-700	0.955088
9099	-122.365	37.71611	2062.255	0	0	0	RS-700	0.751773
9100	-122.365	37.71611	2105.531	0	0	0	RS-700	1.052298
9101	-122.365	37.71611	2087.03	0	0	0	RS-700	0.923821
9102	-122.365	37.71612	2117.642	0	0	0	RS-700	1.136401
9103	-122.365	37.71612	2072.739	0	0	0	RS-700	0.824579
9104	-122.365	37.71613	2076.431	0	0	0	RS-700	0.850216
9105	-122.365	37.71613	2112.635	0	0	0	RS-700	1.10163
9106	-122.365	37.71613	2066.528	0	0	0	RS-700	0.781447
9107	-122.365	37.71614	2155.086	0	0	0	RS-700	1.396433
9108	-122.365	37.71614	2085.959	0	0	0	RS-700	0.916379
9109	-122.365	37.71614	2019.221	0	0	0	RS-700	0.452924
9110	-122.365	37.71615	2120.751	0	0	0	RS-700	1.157993
9111	-122.365	37.71615	2008.614	0	0	0	RS-700	0.379261
9112	-122.365	37.71615	2100.23	0	0	0	RS-700	1.015484
9113	-122.365	37.71616	2071.733	0	0	0	RS-700	0.817589
9114	-122.365	37.71616	2015.806	0	0	0	RS-700	0.429206
9115	-122.365	37.71617	2040.825	0	0	0	RS-700	0.602953
9116	-122.365	37.71617	2066.627	0	0	0	RS-700	0.782132
9117	-122.365	37.71617	2106.852	0	0	0	RS-700	1.061475
9118	-122.365	37.71618	2074.215	0	0	0	RS-700	0.834825
9119	-122.365	37.71618	2012.714	0	0	0	RS-700	0.407733
9120	-122.365	37.71619	2103.54	0	0	0	RS-700	1.03847
9121	-122.365	37.71619	2118.965	0	0	0	RS-700	1.14559
9122	-122.365	37.71619	2087.529	0	0	0	RS-700	0.927283
9123	-122.365	37.7162	2059.822	0	0	0	RS-700	0.734877
9124	-122.365	37.7162	2056.839	0	0	0	RS-700	0.714159
9125	-122.364	37.71621	2154.519	0	0	0	RS-700	1.39249
9126	-122.364	37.71621	2082.74	0	0	0	RS-700	0.894026
9127	-122.364	37.71621	2146.655	0	0	0	RS-700	1.337879
9128	-122.364	37.71622	2137.533	0	0	0	RS-700	1.274537
9129	-122.364	37.71622	2143.546	0	0	0	RS-700	1.316295
9130	-122.364	37.71622	2113.962	0	0	0	RS-700	1.110848
9131	-122.364	37.71623	2086.952	0	0	0	RS-700	0.923278
9132	-122.364	37.71623	2137.288	0	0	0	RS-700	1.272833
9133	-122.364	37.71624	2175.88	0	0	0	RS-700	1.540835
9134	-122.364	37.71624	2146.874	0	0	0	RS-700	1.339403

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9135	-122.364	37.71624	2163.092	0	0	0	RS-700	1.452031
9136	-122.364	37.71625	2142.19	0	0	0	RS-700	1.306874
9137	-122.364	37.71625	2117.645	0	0	0	RS-700	1.136422
9138	-122.364	37.71626	2072.624	0	0	0	RS-700	0.823776
9139	-122.364	37.71626	2155.981	0	0	0	RS-700	1.402643
9140	-122.364	37.71627	2094.427	0	0	0	RS-700	0.975185
9141	-122.364	37.71627	2115.431	0	0	0	RS-700	1.121049
9142	-122.364	37.71628	2132.767	0	0	0	RS-700	1.241439
9143	-122.364	37.71628	2111.855	0	0	0	RS-700	1.096219
9144	-122.364	37.71628	1862.752	0	0	0	RS-700	-0.63366
9145	-122.364	37.71629	1976.704	0	0	0	RS-700	0.157665
9146	-122.364	37.71629	2077.259	0	0	0	RS-700	0.855965
9147	-122.364	37.71629	2178.343	0	0	0	RS-700	1.557938
9148	-122.364	37.7163	2220.565	0	0	0	RS-700	1.851146
9149	-122.364	37.7163	2087.183	0	0	0	RS-700	0.924885
9150	-122.364	37.71629	2089.808	0	0	0	RS-700	0.943112
9151	-122.364	37.71629	2092.743	0	0	0	RS-700	0.963494
9152	-122.364	37.71629	1733.882	0	0	0	RS-700	-1.5286
9153	-122.364	37.71628	1920.681	0	0	0	RS-700	-0.23138
9154	-122.364	37.71628	2105.849	0	0	0	RS-700	1.054508
9155	-122.364	37.71627	2178.993	0	0	0	RS-700	1.562449
9156	-122.364	37.71627	2075.934	0	0	0	RS-700	0.846761
9157	-122.364	37.71627	2143.761	0	0	0	RS-700	1.317785
9158	-122.364	37.71627	2077.734	0	0	0	RS-700	0.859264
9159	-122.364	37.71627	2133.171	0	0	0	RS-700	1.24424
9160	-122.364	37.71627	2170.437	0	0	0	RS-700	1.503035
9161	-122.364	37.71628	2021.615	0	0	0	RS-700	0.46955
9162	-122.364	37.71628	2029.414	0	0	0	RS-700	0.523709
9163	-122.364	37.71628	2041.505	0	0	0	RS-700	0.607673
9164	-122.364	37.71629	1957.61	0	0	0	RS-700	0.02507
9165	-122.364	37.71629	1983.398	0	0	0	RS-700	0.204152
9166	-122.364	37.71629	1960.613	0	0	0	RS-700	0.045921
9167	-122.364	37.71629	1916.759	0	0	0	RS-700	-0.25862
9168	-122.364	37.71629	1897.944	0	0	0	RS-700	-0.38928
9169	-122.364	37.71629	1907.4	0	0	0	RS-700	-0.32361
9170	-122.364	37.71629	1888.47	0	0	0	RS-700	-0.45507
9171	-122.364	37.71629	1950.685	0	0	0	RS-700	-0.02302
9172	-122.364	37.71629	1869.382	0	0	0	RS-700	-0.58762
9173	-122.364	37.71629	1820.639	0	0	0	RS-700	-0.92612
9174	-122.364	37.71629	1931.156	0	0	0	RS-700	-0.15864
9175	-122.364	37.71629	1893.688	0	0	0	RS-700	-0.41883
9176	-122.364	37.71629	1866.545	0	0	0	RS-700	-0.60733
9177	-122.364	37.71629	1793.527	0	0	0	RS-700	-1.1144
9178	-122.364	37.71629	2044.93	0	0	0	RS-700	0.63146
9179	-122.364	37.71629	2123.003	0	0	0	RS-700	1.173632

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9180	-122.364	37.7163	2207.232	0	0	0	RS-700	1.758556
9181	-122.364	37.7163	2132.861	0	0	0	RS-700	1.242092
9182	-122.364	37.7163	2181.772	0	0	0	RS-700	1.581751
9183	-122.364	37.7163	2098.743	0	0	0	RS-700	1.005157
9184	-122.364	37.7163	2182.422	0	0	0	RS-700	1.586265
9185	-122.364	37.7163	2176.338	0	0	0	RS-700	1.544011
9186	-122.364	37.7163	2121.864	0	0	0	RS-700	1.165721
9187	-122.364	37.7163	2103.749	0	0	0	RS-700	1.039924
9188	-122.364	37.7163	2188.212	0	0	0	RS-700	1.62647
9189	-122.364	37.7163	2204.008	0	0	0	RS-700	1.736164
9190	-122.364	37.7163	2152.306	0	0	0	RS-700	1.377128
9191	-122.364	37.7163	2217.794	0	0	0	RS-700	1.831905
9192	-122.364	37.7163	2097.051	0	0	0	RS-700	0.993413
9193	-122.364	37.7163	2175.881	0	0	0	RS-700	1.540838
9194	-122.364	37.7163	2136.541	0	0	0	RS-700	1.267647
9195	-122.364	37.7163	2124.604	0	0	0	RS-700	1.184752
9196	-122.364	37.7163	2102.753	0	0	0	RS-700	1.033009
9197	-122.364	37.71629	2122.528	0	0	0	RS-700	1.170337
9198	-122.364	37.71629	1954.823	0	0	0	RS-700	0.005715
9199	-122.364	37.71629	1785.159	0	0	0	RS-700	-1.17251
9200	-122.364	37.71629	1782.451	0	0	0	RS-700	-1.19131
9201	-122.364	37.71629	1903.665	0	0	0	RS-700	-0.34955
9202	-122.364	37.71629	1993.001	0	0	0	RS-700	0.270842
9203	-122.364	37.71629	2033.114	0	0	0	RS-700	0.549406
9204	-122.364	37.71629	1982.998	0	0	0	RS-700	0.201375
9205	-122.364	37.71629	2034.531	0	0	0	RS-700	0.559245
9206	-122.364	37.71629	2167.664	0	0	0	RS-700	1.483778
9207	-122.364	37.71629	2079.528	0	0	0	RS-700	0.871725
9208	-122.364	37.71629	2108.061	0	0	0	RS-700	1.06987
9209	-122.364	37.71628	2042.943	0	0	0	RS-700	0.617661
9210	-122.364	37.71628	2065.636	0	0	0	RS-700	0.775249
9211	-122.364	37.71628	2144.074	0	0	0	RS-700	1.319958
9212	-122.364	37.71628	2092.65	0	0	0	RS-700	0.962846
9213	-122.364	37.71628	1998.995	0	0	0	RS-700	0.312462
9214	-122.364	37.71627	2099.533	0	0	0	RS-700	1.010648
9215	-122.364	37.71627	2042.933	0	0	0	RS-700	0.617592
9216	-122.364	37.71627	2106.751	0	0	0	RS-700	1.060767
9217	-122.364	37.71626	2153.179	0	0	0	RS-700	1.383185
9218	-122.364	37.71626	2192.218	0	0	0	RS-700	1.654293
9219	-122.364	37.71626	2101.962	0	0	0	RS-700	1.027513
9220	-122.364	37.71626	2169.736	0	0	0	RS-700	1.49817
9221	-122.364	37.71625	2283.465	0	0	0	RS-700	2.287953
9222	-122.364	37.71625	2156.971	0	0	0	RS-700	1.409523
9223	-122.364	37.71625	2084.041	0	0	0	RS-700	0.903066
9224	-122.364	37.71625	2007.816	0	0	0	RS-700	0.373724

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9225	-122.364	37.71624	2089.946	0	0	0	RS-700	0.944072
9226	-122.364	37.71624	2128.085	0	0	0	RS-700	1.208921
9227	-122.365	37.71624	2064.93	0	0	0	RS-700	0.770351
9228	-122.365	37.71623	2027.649	0	0	0	RS-700	0.511448
9229	-122.365	37.71623	2147.222	0	0	0	RS-700	1.341818
9230	-122.365	37.71623	2071.632	0	0	0	RS-700	0.816889
9231	-122.365	37.71622	2103.63	0	0	0	RS-700	1.039096
9232	-122.365	37.71622	2116.193	0	0	0	RS-700	1.12634
9233	-122.365	37.71622	2095.617	0	0	0	RS-700	0.983455
9234	-122.365	37.71621	1996.415	0	0	0	RS-700	0.294546
9235	-122.365	37.71621	2105.844	0	0	0	RS-700	1.054475
9236	-122.365	37.71621	1982.593	0	0	0	RS-700	0.19856
9237	-122.365	37.71621	2116.327	0	0	0	RS-700	1.127274
9238	-122.365	37.71621	2099.964	0	0	0	RS-700	1.013636
9239	-122.365	37.71621	2134.978	0	0	0	RS-700	1.256793
9240	-122.365	37.71621	2062.239	0	0	0	RS-700	0.75166
9241	-122.365	37.71621	2003.795	0	0	0	RS-700	0.345796
9242	-122.365	37.71621	2074.459	0	0	0	RS-700	0.83652
9243	-122.365	37.7162	2158.762	0	0	0	RS-700	1.421957
9244	-122.365	37.7162	2114.644	0	0	0	RS-700	1.115585
9245	-122.365	37.7162	2069.534	0	0	0	RS-700	0.802318
9246	-122.365	37.71619	2163.441	0	0	0	RS-700	1.454453
9247	-122.365	37.71619	2078.156	0	0	0	RS-700	0.862195
9248	-122.365	37.71619	2083.641	0	0	0	RS-700	0.900282
9249	-122.365	37.71619	2062.038	0	0	0	RS-700	0.750267
9250	-122.365	37.71618	2096.319	0	0	0	RS-700	0.988327
9251	-122.365	37.71618	2123.496	0	0	0	RS-700	1.177053
9252	-122.365	37.71618	2115.747	0	0	0	RS-700	1.123245
9253	-122.365	37.71617	2012.725	0	0	0	RS-700	0.407814
9254	-122.365	37.71617	2035.618	0	0	0	RS-700	0.566791
9255	-122.365	37.71617	2058.93	0	0	0	RS-700	0.72868
9256	-122.365	37.71616	2007.827	0	0	0	RS-700	0.373801
9257	-122.365	37.71616	2040.315	0	0	0	RS-700	0.59941
9258	-122.365	37.71616	2103.621	0	0	0	RS-700	1.039037
9259	-122.365	37.71615	2181.208	0	0	0	RS-700	1.577833
9260	-122.365	37.71615	2081.257	0	0	0	RS-700	0.883728
9261	-122.365	37.71615	2134.968	0	0	0	RS-700	1.256726
9262	-122.365	37.71614	2084.212	0	0	0	RS-700	0.904249
9263	-122.365	37.71614	2068.821	0	0	0	RS-700	0.797369
9264	-122.365	37.71614	2102.016	0	0	0	RS-700	1.027886
9265	-122.365	37.71613	2037.927	0	0	0	RS-700	0.582825
9266	-122.365	37.71613	2039.826	0	0	0	RS-700	0.596016
9267	-122.365	37.71613	2035.521	0	0	0	RS-700	0.566121
9268	-122.365	37.71612	2144.759	0	0	0	RS-700	1.324718
9269	-122.365	37.71612	1985.001	0	0	0	RS-700	0.215287

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9270	-122.365	37.71612	2077.046	0	0	0	RS-700	0.854489
9271	-122.365	37.71611	1966.587	0	0	0	RS-700	0.087412
9272	-122.365	37.71611	2086.839	0	0	0	RS-700	0.922492
9273	-122.365	37.71611	2037.849	0	0	0	RS-700	0.582287
9274	-122.365	37.7161	2076.731	0	0	0	RS-700	0.852296
9275	-122.365	37.7161	2116.964	0	0	0	RS-700	1.131695
9276	-122.365	37.71609	2142.747	0	0	0	RS-700	1.310746
9277	-122.365	37.71609	2109.642	0	0	0	RS-700	1.080845
9278	-122.365	37.71609	2076.661	0	0	0	RS-700	0.851813
9279	-122.365	37.71608	2100.85	0	0	0	RS-700	1.01979
9280	-122.365	37.71608	2028.518	0	0	0	RS-700	0.517489
9281	-122.365	37.71608	2013.918	0	0	0	RS-700	0.416095
9282	-122.365	37.71608	2107.631	0	0	0	RS-700	1.066885
9283	-122.365	37.71608	2069.732	0	0	0	RS-700	0.803694
9284	-122.365	37.71607	2129.176	0	0	0	RS-700	1.216501
9285	-122.365	37.71607	2043.008	0	0	0	RS-700	0.618109
9286	-122.365	37.71607	2124.597	0	0	0	RS-700	1.184703
9287	-122.365	37.71607	2214.009	0	0	0	RS-700	1.805621
9288	-122.365	37.71606	2222.343	0	0	0	RS-700	1.863491
9289	-122.365	37.71606	2307.052	0	0	0	RS-700	2.451749
9290	-122.365	37.71606	2303.053	0	0	0	RS-700	2.423978
9291	-122.365	37.71606	2325.295	0	0	0	RS-700	2.578435
9292	-122.365	37.71605	2316.046	0	0	0	RS-700	2.514209
9293	-122.365	37.71605	2395.57	0	0	0	RS-700	3.066457
9294	-122.365	37.71605	2376.608	0	0	0	RS-700	2.934775
9295	-122.365	37.71605	2243.567	0	0	0	RS-700	2.01088
9296	-122.365	37.71604	2400.813	0	0	0	RS-700	3.102866
9297	-122.365	37.71604	2417.212	0	0	0	RS-700	3.216753
9298	-122.365	37.71604	2389.191	0	0	0	RS-700	3.022157
9299	-122.365	37.71603	2224.585	0	0	0	RS-700	1.879063
9300	-122.365	37.71603	2289.937	0	0	0	RS-700	2.332894
9301	-122.365	37.71603	2274.269	0	0	0	RS-700	2.224092
9302	-122.365	37.71602	2326.828	0	0	0	RS-700	2.589082
9303	-122.365	37.71602	2271.277	0	0	0	RS-700	2.203314
9304	-122.365	37.71602	2223.119	0	0	0	RS-700	1.868882
9305	-122.365	37.71601	2204.112	0	0	0	RS-700	1.736887
9306	-122.365	37.71601	2213.116	0	0	0	RS-700	1.79942
9307	-122.365	37.71601	2156.766	0	0	0	RS-700	1.408098
9308	-122.365	37.716	2171.887	0	0	0	RS-700	1.513107
9309	-122.365	37.716	2202.229	0	0	0	RS-700	1.723812
9310	-122.365	37.71599	2168.88	0	0	0	RS-700	1.49222
9311	-122.365	37.71599	2145.184	0	0	0	RS-700	1.327664
9312	-122.365	37.71599	2286.059	0	0	0	RS-700	2.305963
9313	-122.365	37.71598	2177.669	0	0	0	RS-700	1.55326
9314	-122.365	37.71598	2248.583	0	0	0	RS-700	2.045717

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9315	-122.365	37.71597	2230.356	0	0	0	RS-700	1.919142
9316	-122.365	37.71597	2224.576	0	0	0	RS-700	1.879001
9317	-122.365	37.71596	2273.148	0	0	0	RS-700	2.216305
9318	-122.365	37.71596	2253.464	0	0	0	RS-700	2.079609
9319	-122.365	37.71596	2203.672	0	0	0	RS-700	1.733835
9320	-122.365	37.71595	2222.344	0	0	0	RS-700	1.863498
9321	-122.365	37.71595	2199.666	0	0	0	RS-700	1.706016
9322	-122.365	37.71595	2214.769	0	0	0	RS-700	1.810895
9323	-122.365	37.71594	2136.985	0	0	0	RS-700	1.270732
9324	-122.365	37.71594	2222.544	0	0	0	RS-700	1.864891
9325	-122.365	37.71593	2147.905	0	0	0	RS-700	1.346563
9326	-122.365	37.71593	2181.316	0	0	0	RS-700	1.578581
9327	-122.365	37.71593	2147.655	0	0	0	RS-700	1.344825
9328	-122.365	37.71592	2184.997	0	0	0	RS-700	1.604149
9329	-122.365	37.71592	2104.851	0	0	0	RS-700	1.047578
9330	-122.365	37.71592	2114.079	0	0	0	RS-700	1.111658
9331	-122.365	37.71591	2110.854	0	0	0	RS-700	1.089263
9332	-122.365	37.71591	2163.664	0	0	0	RS-700	1.455998
9333	-122.365	37.71591	2060.342	0	0	0	RS-700	0.738488
9334	-122.365	37.7159	2099.645	0	0	0	RS-700	1.011425
9335	-122.365	37.7159	2164.307	0	0	0	RS-700	1.460467
9336	-122.365	37.7159	2098.54	0	0	0	RS-700	1.003749
9337	-122.365	37.71589	2162.875	0	0	0	RS-700	1.450518
9338	-122.365	37.71589	2237.131	0	0	0	RS-700	1.966189
9339	-122.365	37.71588	2120.644	0	0	0	RS-700	1.15725
9340	-122.365	37.71588	2148.762	0	0	0	RS-700	1.352516
9341	-122.365	37.71588	2061.934	0	0	0	RS-700	0.749545
9342	-122.365	37.71587	2095.934	0	0	0	RS-700	0.985653
9343	-122.365	37.71587	2107.369	0	0	0	RS-700	1.065062
9344	-122.365	37.71587	2120.501	0	0	0	RS-700	1.156256
9345	-122.365	37.71586	2147.661	0	0	0	RS-700	1.344871
9346	-122.365	37.71586	2151.765	0	0	0	RS-700	1.373368
9347	-122.365	37.71586	2177.434	0	0	0	RS-700	1.551622
9348	-122.365	37.71585	2164.669	0	0	0	RS-700	1.462976
9349	-122.365	37.71585	2111.284	0	0	0	RS-700	1.092247
9350	-122.365	37.71585	2059.634	0	0	0	RS-700	0.733569
9351	-122.365	37.71585	2182.769	0	0	0	RS-700	1.588672
9352	-122.365	37.71585	2111.644	0	0	0	RS-700	1.094748
9353	-122.365	37.71585	2123.751	0	0	0	RS-700	1.178826
9354	-122.365	37.71585	2124.438	0	0	0	RS-700	1.183595
9355	-122.365	37.71585	2130.176	0	0	0	RS-700	1.223444
9356	-122.365	37.71585	2159.2	0	0	0	RS-700	1.425
9357	-122.365	37.71585	2045.728	0	0	0	RS-700	0.637
9358	-122.365	37.71585	2107.169	0	0	0	RS-700	1.063676
9359	-122.365	37.71585	2013.593	0	0	0	RS-700	0.413843

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9360	-122.365	37.71585	2084.046	0	0	0	RS-700	0.903094
9361	-122.365	37.71585	2080.845	0	0	0	RS-700	0.880865
9362	-122.365	37.71585	2044.252	0	0	0	RS-700	0.626747
9363	-122.365	37.71585	2130.755	0	0	0	RS-700	1.227465
9364	-122.365	37.71585	2109.971	0	0	0	RS-700	1.083134
9365	-122.365	37.71585	2091.724	0	0	0	RS-700	0.956416
9366	-122.365	37.71585	2110.166	0	0	0	RS-700	1.084483
9367	-122.365	37.71585	2133.289	0	0	0	RS-700	1.245065
9368	-122.365	37.71585	2078.532	0	0	0	RS-700	0.864808
9369	-122.365	37.71585	2128.861	0	0	0	RS-700	1.214313
9370	-122.365	37.71585	2060.943	0	0	0	RS-700	0.74266
9371	-122.365	37.71585	2084.062	0	0	0	RS-700	0.903205
9372	-122.365	37.71585	2046.03	0	0	0	RS-700	0.639095
9373	-122.365	37.71585	2105.748	0	0	0	RS-700	1.053806
9374	-122.365	37.71585	2129.067	0	0	0	RS-700	1.215744
9375	-122.365	37.71585	2032.832	0	0	0	RS-700	0.547446
9376	-122.365	37.71585	2119.645	0	0	0	RS-700	1.150312
9377	-122.365	37.71585	2117.277	0	0	0	RS-700	1.133867
9378	-122.365	37.71585	2145.082	0	0	0	RS-700	1.326958
9379	-122.365	37.71585	2138.984	0	0	0	RS-700	1.284614
9380	-122.365	37.71585	2058.937	0	0	0	RS-700	0.728726
9381	-122.365	37.71585	2177.768	0	0	0	RS-700	1.553948
9382	-122.365	37.71585	2141.341	0	0	0	RS-700	1.300981
9383	-122.365	37.71585	2141.874	0	0	0	RS-700	1.304679
9384	-122.365	37.71585	2145.969	0	0	0	RS-700	1.333115
9385	-122.365	37.71585	2176.77	0	0	0	RS-700	1.547015
9386	-122.365	37.71585	2063.159	0	0	0	RS-700	0.758048
9387	-122.365	37.71585	2061.629	0	0	0	RS-700	0.747421
9388	-122.365	37.71585	2117.068	0	0	0	RS-700	1.132414
9389	-122.365	37.71585	2134.539	0	0	0	RS-700	1.253744
9390	-122.365	37.71585	2118.856	0	0	0	RS-700	1.144832
9391	-122.365	37.71585	2138.757	0	0	0	RS-700	1.283033
9392	-122.365	37.71585	2166.442	0	0	0	RS-700	1.475293
9393	-122.365	37.71585	2159.875	0	0	0	RS-700	1.429685
9394	-122.365	37.71585	2157.753	0	0	0	RS-700	1.414954
9395	-122.365	37.71585	2005.918	0	0	0	RS-700	0.360543
9396	-122.365	37.71585	2172.096	0	0	0	RS-700	1.514556
9397	-122.365	37.71585	2136.879	0	0	0	RS-700	1.26999
9398	-122.365	37.71585	2142.325	0	0	0	RS-700	1.307813
9399	-122.365	37.71585	1992.898	0	0	0	RS-700	0.270128
9400	-122.365	37.71585	1837.372	0	0	0	RS-700	-0.80991
9401	-122.365	37.71584	1879.926	0	0	0	RS-700	-0.5144
9402	-122.365	37.71584	2032.64	0	0	0	RS-700	0.546109
9403	-122.365	37.71583	2152.544	0	0	0	RS-700	1.378781
9404	-122.365	37.71583	2084.678	0	0	0	RS-700	0.907488

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9405	-122.365	37.71583	2156.648	0	0	0	RS-700	1.407281
9406	-122.365	37.71583	2032.522	0	0	0	RS-700	0.54529
9407	-122.365	37.71583	2117.432	0	0	0	RS-700	1.134947
9408	-122.365	37.71582	2097.323	0	0	0	RS-700	0.995296
9409	-122.365	37.71582	2061.942	0	0	0	RS-700	0.749598
9410	-122.365	37.71581	2012.816	0	0	0	RS-700	0.408444
9411	-122.365	37.71581	2062.837	0	0	0	RS-700	0.75581
9412	-122.365	37.71581	2119.067	0	0	0	RS-700	1.146296
9413	-122.365	37.71581	2032.926	0	0	0	RS-700	0.548099
9414	-122.365	37.7158	2100.847	0	0	0	RS-700	1.019772
9415	-122.365	37.7158	2093.637	0	0	0	RS-700	0.969702
9416	-122.365	37.7158	2118.645	0	0	0	RS-700	1.143367
9417	-122.365	37.71579	2074.732	0	0	0	RS-700	0.838418
9418	-122.365	37.71579	2123.541	0	0	0	RS-700	1.177368
9419	-122.365	37.71579	2117.647	0	0	0	RS-700	1.136438
9420	-122.365	37.71578	2169.658	0	0	0	RS-700	1.497625
9421	-122.365	37.71578	2105.737	0	0	0	RS-700	1.053727
9422	-122.365	37.71578	2136.542	0	0	0	RS-700	1.26765
9423	-122.365	37.71577	2093.645	0	0	0	RS-700	0.969757
9424	-122.365	37.71577	2047.83	0	0	0	RS-700	0.651594
9425	-122.365	37.71576	2169.781	0	0	0	RS-700	1.498479
9426	-122.365	37.71576	2097.057	0	0	0	RS-700	0.993453
9427	-122.365	37.71576	2089.053	0	0	0	RS-700	0.93787
9428	-122.365	37.71575	2136.075	0	0	0	RS-700	1.264411
9429	-122.365	37.71575	2145.177	0	0	0	RS-700	1.32762
9430	-122.365	37.71575	2091.636	0	0	0	RS-700	0.955807
9431	-122.365	37.71575	2226.143	0	0	0	RS-700	1.889883
9432	-122.365	37.71575	2150.547	0	0	0	RS-700	1.364911
9433	-122.365	37.71575	2063.729	0	0	0	RS-700	0.76201
9434	-122.365	37.71576	2179.559	0	0	0	RS-700	1.566381
9435	-122.365	37.71576	2060.04	0	0	0	RS-700	0.736388
9436	-122.365	37.71576	2038.62	0	0	0	RS-700	0.587641
9437	-122.365	37.71576	2096.272	0	0	0	RS-700	0.987997
9438	-122.365	37.71576	2128.868	0	0	0	RS-700	1.214363
9439	-122.365	37.71576	2165.094	0	0	0	RS-700	1.465932
9440	-122.365	37.71576	2118.394	0	0	0	RS-700	1.141628
9441	-122.365	37.71576	2085.761	0	0	0	RS-700	0.915005
9442	-122.365	37.71576	2110.543	0	0	0	RS-700	1.087104
9443	-122.365	37.71575	2074.129	0	0	0	RS-700	0.834232
9444	-122.365	37.71575	1999.893	0	0	0	RS-700	0.318703
9445	-122.365	37.71575	2105.637	0	0	0	RS-700	1.053038
9446	-122.365	37.71574	2066.933	0	0	0	RS-700	0.784258
9447	-122.365	37.71574	2047.726	0	0	0	RS-700	0.650876
9448	-122.365	37.71574	2091.531	0	0	0	RS-700	0.955079
9449	-122.365	37.71574	2091.057	0	0	0	RS-700	0.951787

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9450	-122.365	37.71573	2014.305	0	0	0	RS-700	0.418785
9451	-122.365	37.71573	2147.654	0	0	0	RS-700	1.344821
9452	-122.365	37.71573	2088.626	0	0	0	RS-700	0.934901
9453	-122.365	37.71572	2018.719	0	0	0	RS-700	0.449436
9454	-122.365	37.71572	2123.639	0	0	0	RS-700	1.178046
9455	-122.365	37.71572	2047.815	0	0	0	RS-700	0.651492
9456	-122.365	37.71571	2129.861	0	0	0	RS-700	1.221256
9457	-122.365	37.71571	2152.437	0	0	0	RS-700	1.378033
9458	-122.365	37.71571	2109.051	0	0	0	RS-700	1.076742
9459	-122.365	37.7157	2126.285	0	0	0	RS-700	1.196421
9460	-122.365	37.7157	2029.618	0	0	0	RS-700	0.525122
9461	-122.365	37.7157	2099.962	0	0	0	RS-700	1.013627
9462	-122.365	37.7157	2103.425	0	0	0	RS-700	1.037672
9463	-122.365	37.7157	2087.76	0	0	0	RS-700	0.928888
9464	-122.365	37.7157	1981.504	0	0	0	RS-700	0.190999
9465	-122.365	37.7157	2046.86	0	0	0	RS-700	0.64486
9466	-122.365	37.7157	1990.406	0	0	0	RS-700	0.252818
9467	-122.365	37.71569	2152.422	0	0	0	RS-700	1.377931
9468	-122.365	37.71569	2058.347	0	0	0	RS-700	0.724633
9469	-122.365	37.71569	2141.437	0	0	0	RS-700	1.301643
9470	-122.365	37.71569	2128.754	0	0	0	RS-700	1.213568
9471	-122.365	37.71568	2114.086	0	0	0	RS-700	1.111706
9472	-122.365	37.71568	2123.178	0	0	0	RS-700	1.174849
9473	-122.365	37.71568	2070.526	0	0	0	RS-700	0.809206
9474	-122.365	37.71567	2148.079	0	0	0	RS-700	1.34777
9475	-122.365	37.71567	2194.776	0	0	0	RS-700	1.672057
9476	-122.365	37.71567	2117.642	0	0	0	RS-700	1.136401
9477	-122.365	37.71566	2230.018	0	0	0	RS-700	1.916789
9478	-122.365	37.71566	2202.336	0	0	0	RS-700	1.724559
9479	-122.365	37.71566	2212.789	0	0	0	RS-700	1.797145
9480	-122.365	37.71566	2178.984	0	0	0	RS-700	1.562386
9481	-122.365	37.71565	2131.076	0	0	0	RS-700	1.229691
9482	-122.365	37.71565	2189.217	0	0	0	RS-700	1.63345
9483	-122.365	37.71565	2110.324	0	0	0	RS-700	1.08558
9484	-122.365	37.71564	2192.993	0	0	0	RS-700	1.659671
9485	-122.365	37.71564	2107.856	0	0	0	RS-700	1.068441
9486	-122.365	37.71564	2199.781	0	0	0	RS-700	1.706814
9487	-122.365	37.71563	2171.203	0	0	0	RS-700	1.508357
9488	-122.365	37.71563	2182.773	0	0	0	RS-700	1.588702
9489	-122.365	37.71563	2053.838	0	0	0	RS-700	0.693321
9490	-122.365	37.71562	2176.663	0	0	0	RS-700	1.54627
9491	-122.365	37.71562	2135.864	0	0	0	RS-700	1.262946
9492	-122.365	37.71562	2116.067	0	0	0	RS-700	1.125467
9493	-122.365	37.71562	2122.641	0	0	0	RS-700	1.17112
9494	-122.365	37.71561	2121.272	0	0	0	RS-700	1.161608

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9495	-122.365	37.71561	2117.85	0	0	0	RS-700	1.137845
9496	-122.365	37.71561	2101.639	0	0	0	RS-700	1.025269
9497	-122.365	37.71561	2137.313	0	0	0	RS-700	1.273005
9498	-122.365	37.71561	2123.753	0	0	0	RS-700	1.178842
9499	-122.365	37.71561	2156.787	0	0	0	RS-700	1.408241
9500	-122.365	37.71561	2078.636	0	0	0	RS-700	0.865524
9501	-122.365	37.71561	2099.839	0	0	0	RS-700	1.01277
9502	-122.365	37.71561	2110.533	0	0	0	RS-700	1.087032
9503	-122.365	37.71561	2111.966	0	0	0	RS-700	1.096983
9504	-122.365	37.71561	2156.067	0	0	0	RS-700	1.403246
9505	-122.365	37.71561	2180.991	0	0	0	RS-700	1.576328
9506	-122.365	37.71561	2091.838	0	0	0	RS-700	0.957206
9507	-122.365	37.71561	2144.766	0	0	0	RS-700	1.324762
9508	-122.365	37.71561	2132.648	0	0	0	RS-700	1.240614
9509	-122.365	37.71561	2050.625	0	0	0	RS-700	0.671009
9510	-122.365	37.71561	2112.83	0	0	0	RS-700	1.102986
9511	-122.365	37.71561	2126.871	0	0	0	RS-700	1.200495
9512	-122.365	37.71561	2124.538	0	0	0	RS-700	1.184294
9513	-122.365	37.71561	2114.954	0	0	0	RS-700	1.117739
9514	-122.365	37.71561	2067.149	0	0	0	RS-700	0.78576
9515	-122.365	37.71561	2189.933	0	0	0	RS-700	1.638422
9516	-122.365	37.71561	2066.141	0	0	0	RS-700	0.778754
9517	-122.365	37.71561	2131.098	0	0	0	RS-700	1.229847
9518	-122.365	37.71561	2127.863	0	0	0	RS-700	1.20738
9519	-122.365	37.71561	2130.757	0	0	0	RS-700	1.227481
9520	-122.365	37.71561	2087.357	0	0	0	RS-700	0.926091
9521	-122.365	37.71561	2123.961	0	0	0	RS-700	1.180282
9522	-122.365	37.71561	2107.848	0	0	0	RS-700	1.068386
9523	-122.365	37.71561	2024.712	0	0	0	RS-700	0.491059
9524	-122.365	37.71561	2167.984	0	0	0	RS-700	1.485998
9525	-122.365	37.71561	2128.214	0	0	0	RS-700	1.209819
9526	-122.365	37.71561	2116.092	0	0	0	RS-700	1.125641
9527	-122.365	37.71561	2157.085	0	0	0	RS-700	1.410313
9528	-122.365	37.71561	2148.653	0	0	0	RS-700	1.351756
9529	-122.365	37.71561	2059.833	0	0	0	RS-700	0.734952
9530	-122.365	37.71561	2209.089	0	0	0	RS-700	1.771451
9531	-122.365	37.71561	2139.862	0	0	0	RS-700	1.290711
9532	-122.365	37.71561	2027.82	0	0	0	RS-700	0.512636
9533	-122.365	37.71561	2172.882	0	0	0	RS-700	1.520011
9534	-122.365	37.71561	2197.456	0	0	0	RS-700	1.690666
9535	-122.365	37.71561	2154.303	0	0	0	RS-700	1.39099
9536	-122.365	37.71561	2073.818	0	0	0	RS-700	0.832073
9537	-122.365	37.71561	2182.197	0	0	0	RS-700	1.584702
9538	-122.365	37.71561	2166.746	0	0	0	RS-700	1.4774
9539	-122.365	37.71561	2256.794	0	0	0	RS-700	2.102736

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9540	-122.365	37.71561	2121.432	0	0	0	RS-700	1.162723
9541	-122.365	37.71561	2041.833	0	0	0	RS-700	0.609952
9542	-122.365	37.71561	2107.641	0	0	0	RS-700	1.066953
9543	-122.365	37.7156	2158.549	0	0	0	RS-700	1.420481
9544	-122.365	37.7156	2084.329	0	0	0	RS-700	0.905064
9545	-122.365	37.7156	2130.07	0	0	0	RS-700	1.222706
9546	-122.365	37.71559	2044.93	0	0	0	RS-700	0.631456
9547	-122.365	37.71559	2019.822	0	0	0	RS-700	0.4571
9548	-122.365	37.71559	2110.961	0	0	0	RS-700	1.090006
9549	-122.365	37.71558	2124.857	0	0	0	RS-700	1.186508
9550	-122.365	37.71558	2102.325	0	0	0	RS-700	1.030036
9551	-122.365	37.71557	2079.85	0	0	0	RS-700	0.87396
9552	-122.365	37.71557	2111.383	0	0	0	RS-700	1.092938
9553	-122.365	37.71557	2173.769	0	0	0	RS-700	1.526175
9554	-122.365	37.71556	2106.489	0	0	0	RS-700	1.058951
9555	-122.365	37.71556	2042.95	0	0	0	RS-700	0.617709
9556	-122.365	37.71556	2042.826	0	0	0	RS-700	0.616845
9557	-122.365	37.71555	2043.616	0	0	0	RS-700	0.622335
9558	-122.365	37.71555	2096.429	0	0	0	RS-700	0.989087
9559	-122.365	37.71555	2100.421	0	0	0	RS-700	1.016812
9560	-122.365	37.71554	2151.765	0	0	0	RS-700	1.373365
9561	-122.365	37.71554	2170.771	0	0	0	RS-700	1.505356
9562	-122.365	37.71554	2141.978	0	0	0	RS-700	1.305401
9563	-122.365	37.71553	2141.862	0	0	0	RS-700	1.304595
9564	-122.365	37.71553	2095.057	0	0	0	RS-700	0.979559
9565	-122.365	37.71553	2145.082	0	0	0	RS-700	1.326957
9566	-122.365	37.71552	2011.111	0	0	0	RS-700	0.396605
9567	-122.365	37.71552	1988.805	0	0	0	RS-700	0.241705
9568	-122.365	37.71551	2041.709	0	0	0	RS-700	0.609089
9569	-122.365	37.71551	2035.622	0	0	0	RS-700	0.566822
9570	-122.365	37.71551	2032.841	0	0	0	RS-700	0.547508
9571	-122.365	37.7155	1960.506	0	0	0	RS-700	0.045183
9572	-122.365	37.7155	2018.513	0	0	0	RS-700	0.448006
9573	-122.365	37.7155	1987.311	0	0	0	RS-700	0.231325
9574	-122.365	37.71549	2029.83	0	0	0	RS-700	0.5266
9575	-122.365	37.71549	2109.644	0	0	0	RS-700	1.080858
9576	-122.365	37.71548	2019.403	0	0	0	RS-700	0.454188
9577	-122.365	37.71548	2086.435	0	0	0	RS-700	0.91969
9578	-122.365	37.71547	2142.335	0	0	0	RS-700	1.307882
9579	-122.365	37.71547	2029.819	0	0	0	RS-700	0.526523
9580	-122.365	37.71547	2060.732	0	0	0	RS-700	0.741196
9581	-122.365	37.71546	1956.5	0	0	0	RS-700	0.01736
9582	-122.365	37.71546	1965.303	0	0	0	RS-700	0.078491
9583	-122.365	37.71546	1997.807	0	0	0	RS-700	0.304214
9584	-122.365	37.71545	2077.166	0	0	0	RS-700	0.855323

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9585	-122.365	37.71545	2052.622	0	0	0	RS-700	0.684875
9586	-122.365	37.71545	2104.524	0	0	0	RS-700	1.045305
9587	-122.365	37.71545	1908.765	0	0	0	RS-700	-0.31413
9588	-122.365	37.71544	1969.897	0	0	0	RS-700	0.110398
9589	-122.365	37.71544	1993.991	0	0	0	RS-700	0.277716
9590	-122.365	37.71544	2091.162	0	0	0	RS-700	0.952515
9591	-122.365	37.71544	1958.098	0	0	0	RS-700	0.028457
9592	-122.365	37.71544	1879.292	0	0	0	RS-700	-0.51881
9593	-122.365	37.71543	1999.905	0	0	0	RS-700	0.318784
9594	-122.365	37.71543	2004.812	0	0	0	RS-700	0.352859
9595	-122.365	37.71543	1962.503	0	0	0	RS-700	0.059046
9596	-122.365	37.71543	1923.682	0	0	0	RS-700	-0.21054
9597	-122.365	37.71542	1989.194	0	0	0	RS-700	0.244403
9598	-122.365	37.71542	1978.298	0	0	0	RS-700	0.168735
9599	-122.365	37.71542	1945.304	0	0	0	RS-700	-0.06039
9600	-122.365	37.71541	1968.605	0	0	0	RS-700	0.101425
9601	-122.365	37.71541	2003.009	0	0	0	RS-700	0.340344
9602	-122.365	37.71541	1991.905	0	0	0	RS-700	0.263228
9603	-122.365	37.7154	2039.616	0	0	0	RS-700	0.594554
9604	-122.365	37.7154	2063.143	0	0	0	RS-700	0.757936
9605	-122.365	37.7154	1997.712	0	0	0	RS-700	0.303556
9606	-122.365	37.71539	1942.907	0	0	0	RS-700	-0.07704
9607	-122.365	37.71539	2059.325	0	0	0	RS-700	0.731421
9608	-122.365	37.71539	2124.185	0	0	0	RS-700	1.181838
9609	-122.365	37.71538	2097.054	0	0	0	RS-700	0.993428
9610	-122.365	37.71538	2028.517	0	0	0	RS-700	0.517479
9611	-122.365	37.71537	1947.693	0	0	0	RS-700	-0.0438
9612	-122.365	37.71537	2026.915	0	0	0	RS-700	0.506355
9613	-122.365	37.71537	2057.73	0	0	0	RS-700	0.720346
9614	-122.365	37.71536	2004.811	0	0	0	RS-700	0.352855
9615	-122.365	37.71536	2050.034	0	0	0	RS-700	0.666903
9616	-122.365	37.71536	2074.527	0	0	0	RS-700	0.836995
9617	-122.365	37.71535	2042.622	0	0	0	RS-700	0.61543
9618	-122.365	37.71536	2072.53	0	0	0	RS-700	0.823125
9619	-122.365	37.71536	1977.817	0	0	0	RS-700	0.165393
9620	-122.365	37.71536	2088.841	0	0	0	RS-700	0.936393
9621	-122.365	37.71536	1973.702	0	0	0	RS-700	0.13682
9622	-122.365	37.71535	2063.039	0	0	0	RS-700	0.757217
9623	-122.365	37.71535	2065.94	0	0	0	RS-700	0.77736
9624	-122.365	37.71535	2078.162	0	0	0	RS-700	0.862238
9625	-122.365	37.71535	2170.873	0	0	0	RS-700	1.506061
9626	-122.365	37.71534	2060.411	0	0	0	RS-700	0.738962
9627	-122.365	37.71534	2077.729	0	0	0	RS-700	0.859231
9628	-122.365	37.71534	2062.627	0	0	0	RS-700	0.754354
9629	-122.365	37.71533	1928.494	0	0	0	RS-700	-0.17713

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9630	-122.365	37.71534	2008.835	0	0	0	RS-700	0.3808
9631	-122.365	37.71534	2102.851	0	0	0	RS-700	1.033689
9632	-122.365	37.71535	1995.896	0	0	0	RS-700	0.290943
9633	-122.365	37.71535	2063.154	0	0	0	RS-700	0.758016
9634	-122.365	37.71536	2045.025	0	0	0	RS-700	0.632121
9635	-122.365	37.71536	2057.626	0	0	0	RS-700	0.719627
9636	-122.365	37.71536	1951.383	0	0	0	RS-700	-0.01818
9637	-122.365	37.71537	2053.037	0	0	0	RS-700	0.687756
9638	-122.365	37.71536	2004.402	0	0	0	RS-700	0.350015
9639	-122.365	37.71536	2081.532	0	0	0	RS-700	0.885639
9640	-122.365	37.71536	2047.026	0	0	0	RS-700	0.646015
9641	-122.365	37.71535	2078.049	0	0	0	RS-700	0.861453
9642	-122.365	37.71535	1991.708	0	0	0	RS-700	0.261863
9643	-122.365	37.71535	2086.243	0	0	0	RS-700	0.918353
9644	-122.365	37.71534	2010.908	0	0	0	RS-700	0.395192
9645	-122.365	37.71534	2038.83	0	0	0	RS-700	0.589099
9646	-122.365	37.71533	2048.042	0	0	0	RS-700	0.653069
9647	-122.365	37.71533	1904.964	0	0	0	RS-700	-0.34053
9648	-122.365	37.71532	1478.816	0	0	0	RS-700	-3.29989
9649	-122.365	37.71532	1411.495	0	0	0	RS-700	-3.7674
9650	-122.365	37.71532	1198.306	0	0	0	RS-700	-5.24788
9651	-122.365	37.71532	971.1524	0	0	0	RS-700	-6.82533
9652	-122.365	37.71531	1142.347	0	0	0	RS-700	-5.63648
9653	-122.365	37.71531	1415.074	0	0	0	RS-700	-3.74254
9654	-122.365	37.7153	1758.349	0	0	0	RS-700	-1.35869
9655	-122.365	37.7153	1802.545	0	0	0	RS-700	-1.05177
9656	-122.365	37.7153	1894.196	0	0	0	RS-700	-0.41531
9657	-122.365	37.7153	1889.485	0	0	0	RS-700	-0.44802
9658	-122.365	37.71529	1895.578	0	0	0	RS-700	-0.40571
9659	-122.365	37.71529	1869.845	0	0	0	RS-700	-0.58441
9660	-122.365	37.71528	1927.068	0	0	0	RS-700	-0.18703
9661	-122.365	37.71528	1917.679	0	0	0	RS-700	-0.25223
9662	-122.365	37.71527	1719.523	0	0	0	RS-700	-1.62832
9663	-122.365	37.71527	1839.742	0	0	0	RS-700	-0.79346
9664	-122.365	37.71527	1811.368	0	0	0	RS-700	-0.9905
9665	-122.365	37.71527	1811.734	0	0	0	RS-700	-0.98796
9666	-122.365	37.71527	1818.464	0	0	0	RS-700	-0.94123
9667	-122.365	37.71527	1902.775	0	0	0	RS-700	-0.35573
9668	-122.365	37.71527	1820.725	0	0	0	RS-700	-0.92552
9669	-122.365	37.71527	1802.644	0	0	0	RS-700	-1.05108
9670	-122.365	37.71527	1864.847	0	0	0	RS-700	-0.61912
9671	-122.365	37.71527	1838.283	0	0	0	RS-700	-0.80359
9672	-122.365	37.71527	1886.569	0	0	0	RS-700	-0.46827
9673	-122.365	37.71527	1823.831	0	0	0	RS-700	-0.90395
9674	-122.365	37.71527	1822.282	0	0	0	RS-700	-0.91471

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9675	-122.365	37.71527	1825.28	0	0	0	RS-700	-0.89389
9676	-122.365	37.71526	1834.741	0	0	0	RS-700	-0.82819
9677	-122.365	37.71526	1860.383	0	0	0	RS-700	-0.65012
9678	-122.365	37.71526	1892.766	0	0	0	RS-700	-0.42524
9679	-122.365	37.71525	1960.402	0	0	0	RS-700	0.044458
9680	-122.365	37.71525	1922.389	0	0	0	RS-700	-0.21952
9681	-122.365	37.71524	1875.041	0	0	0	RS-700	-0.54833
9682	-122.365	37.71524	1821.737	0	0	0	RS-700	-0.91849
9683	-122.365	37.71523	1819.651	0	0	0	RS-700	-0.93298
9684	-122.365	37.71523	1852.651	0	0	0	RS-700	-0.70381
9685	-122.365	37.71522	1985.603	0	0	0	RS-700	0.219464
9686	-122.365	37.71522	1899.48	0	0	0	RS-700	-0.37861
9687	-122.365	37.71521	1917.575	0	0	0	RS-700	-0.25295
9688	-122.365	37.71521	1944.79	0	0	0	RS-700	-0.06396
9689	-122.365	37.7152	1941.304	0	0	0	RS-700	-0.08817
9690	-122.365	37.7152	1890.575	0	0	0	RS-700	-0.44045
9691	-122.365	37.7152	2027.517	0	0	0	RS-700	0.510532
9692	-122.365	37.71519	2003.609	0	0	0	RS-700	0.344505
9693	-122.365	37.71519	1923.682	0	0	0	RS-700	-0.21054
9694	-122.365	37.71519	1952.18	0	0	0	RS-700	-0.01264
9695	-122.365	37.71518	1919.266	0	0	0	RS-700	-0.24121
9696	-122.365	37.71518	1905.766	0	0	0	RS-700	-0.33496
9697	-122.365	37.71518	1857.936	0	0	0	RS-700	-0.66711
9698	-122.365	37.71517	1891.196	0	0	0	RS-700	-0.43614
9699	-122.365	37.71517	1921.595	0	0	0	RS-700	-0.22504
9700	-122.365	37.71517	1885.283	0	0	0	RS-700	-0.4772
9701	-122.365	37.71517	1927.993	0	0	0	RS-700	-0.1806
9702	-122.365	37.71516	1988.901	0	0	0	RS-700	0.24237
9703	-122.365	37.71516	2014.102	0	0	0	RS-700	0.417377
9704	-122.365	37.71516	1923.167	0	0	0	RS-700	-0.21412
9705	-122.365	37.71516	1966.696	0	0	0	RS-700	0.088166
9706	-122.365	37.71516	1940.07	0	0	0	RS-700	-0.09674
9707	-122.365	37.71515	1917.683	0	0	0	RS-700	-0.2522
9708	-122.365	37.71515	1992.708	0	0	0	RS-700	0.268807
9709	-122.365	37.71515	1990.506	0	0	0	RS-700	0.253511
9710	-122.365	37.71515	1932.983	0	0	0	RS-700	-0.14595
9711	-122.365	37.71515	1986.799	0	0	0	RS-700	0.227768
9712	-122.365	37.71514	2035.62	0	0	0	RS-700	0.566803
9713	-122.365	37.71514	1974.507	0	0	0	RS-700	0.142407
9714	-122.365	37.71514	1954.789	0	0	0	RS-700	0.005479
9715	-122.365	37.71514	2052.705	0	0	0	RS-700	0.685451
9716	-122.365	37.71514	1899.952	0	0	0	RS-700	-0.37533
9717	-122.365	37.71514	2053.83	0	0	0	RS-700	0.693266
9718	-122.365	37.71513	2004.805	0	0	0	RS-700	0.35281
9719	-122.365	37.71513	1925.164	0	0	0	RS-700	-0.20025

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9720	-122.365	37.71513	2014.716	0	0	0	RS-700	0.421638
9721	-122.365	37.71513	1999.399	0	0	0	RS-700	0.315274
9722	-122.365	37.71513	1910.06	0	0	0	RS-700	-0.30514
9723	-122.365	37.71513	2014.511	0	0	0	RS-700	0.420215
9724	-122.365	37.71513	2011.617	0	0	0	RS-700	0.400118
9725	-122.365	37.71513	2061.833	0	0	0	RS-700	0.748842
9726	-122.365	37.71513	1971.694	0	0	0	RS-700	0.122874
9727	-122.365	37.71513	1920.589	0	0	0	RS-700	-0.23202
9728	-122.365	37.71513	1962.597	0	0	0	RS-700	0.059699
9729	-122.365	37.71513	1958.397	0	0	0	RS-700	0.030534
9730	-122.365	37.71513	1878.194	0	0	0	RS-700	-0.52643
9731	-122.365	37.71513	1936.077	0	0	0	RS-700	-0.12446
9732	-122.365	37.71512	1906.486	0	0	0	RS-700	-0.32996
9733	-122.365	37.71512	1794.561	0	0	0	RS-700	-1.10722
9734	-122.365	37.71512	1857.561	0	0	0	RS-700	-0.66972
9735	-122.365	37.71512	2004.213	0	0	0	RS-700	0.348698
9736	-122.365	37.71511	1928.686	0	0	0	RS-700	-0.17579
9737	-122.365	37.71511	1939.592	0	0	0	RS-700	-0.10006
9738	-122.365	37.71511	1900.554	0	0	0	RS-700	-0.37115
9739	-122.365	37.71511	1900.244	0	0	0	RS-700	-0.3733
9740	-122.365	37.71511	1840.834	0	0	0	RS-700	-0.78588
9741	-122.365	37.71511	1875.849	0	0	0	RS-700	-0.54271
9742	-122.365	37.71511	1924.067	0	0	0	RS-700	-0.20787
9743	-122.365	37.7151	1942.495	0	0	0	RS-700	-0.0799
9744	-122.365	37.7151	1848.748	0	0	0	RS-700	-0.73092
9745	-122.365	37.7151	1904.581	0	0	0	RS-700	-0.34319
9746	-122.365	37.7151	1959.4	0	0	0	RS-700	0.037498
9747	-122.365	37.71509	1840.468	0	0	0	RS-700	-0.78842
9748	-122.365	37.71509	1863.567	0	0	0	RS-700	-0.62801
9749	-122.365	37.71509	1853.384	0	0	0	RS-700	-0.69872
9750	-122.365	37.71509	1851.474	0	0	0	RS-700	-0.71199
9751	-122.365	37.71508	1926.879	0	0	0	RS-700	-0.18834
9752	-122.365	37.71508	1824.647	0	0	0	RS-700	-0.89829
9753	-122.365	37.71508	1883.936	0	0	0	RS-700	-0.48656
9754	-122.365	37.71508	1877.571	0	0	0	RS-700	-0.53076
9755	-122.365	37.71508	1865.381	0	0	0	RS-700	-0.61541
9756	-122.365	37.71508	1891.377	0	0	0	RS-700	-0.43488
9757	-122.365	37.71508	2077.738	0	0	0	RS-700	0.859293
9758	-122.365	37.71507	1919.68	0	0	0	RS-700	-0.23834
9759	-122.365	37.71507	1884.046	0	0	0	RS-700	-0.48579
9760	-122.365	37.71507	1992.506	0	0	0	RS-700	0.267404
9761	-122.365	37.71506	1907.483	0	0	0	RS-700	-0.32303
9762	-122.365	37.71506	1936.273	0	0	0	RS-700	-0.12311
9763	-122.365	37.71506	1793.735	0	0	0	RS-700	-1.11295
9764	-122.365	37.71506	1818.735	0	0	0	RS-700	-0.93934

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9765	-122.365	37.71506	1807.732	0	0	0	RS-700	-1.01575
9766	-122.365	37.71505	1799.741	0	0	0	RS-700	-1.07124
9767	-122.365	37.71505	1825.636	0	0	0	RS-700	-0.89141
9768	-122.365	37.71505	1834.374	0	0	0	RS-700	-0.83074
9769	-122.365	37.71504	1899.579	0	0	0	RS-700	-0.37792
9770	-122.365	37.71504	1779.639	0	0	0	RS-700	-1.21084
9771	-122.365	37.71504	1834.657	0	0	0	RS-700	-0.82877
9772	-122.365	37.71503	1773.558	0	0	0	RS-700	-1.25307
9773	-122.365	37.71503	1807.64	0	0	0	RS-700	-1.01639
9774	-122.365	37.71503	1846.396	0	0	0	RS-700	-0.74725
9775	-122.365	37.71502	1825.464	0	0	0	RS-700	-0.89261
9776	-122.365	37.71502	1849.563	0	0	0	RS-700	-0.72526
9777	-122.365	37.71502	1888.669	0	0	0	RS-700	-0.45369
9778	-122.365	37.71502	1833.65	0	0	0	RS-700	-0.83576
9779	-122.365	37.71501	1750.706	0	0	0	RS-700	-1.41177
9780	-122.365	37.71501	1827.651	0	0	0	RS-700	-0.87742
9781	-122.365	37.71501	1843.275	0	0	0	RS-700	-0.76892
9782	-122.365	37.71501	1806.459	0	0	0	RS-700	-1.02459
9783	-122.365	37.715	1807.46	0	0	0	RS-700	-1.01764
9784	-122.365	37.715	1827.561	0	0	0	RS-700	-0.87805
9785	-122.365	37.715	1817.831	0	0	0	RS-700	-0.94562
9786	-122.365	37.715	1889.479	0	0	0	RS-700	-0.44806
9787	-122.365	37.71499	1847.043	0	0	0	RS-700	-0.74276
9788	-122.365	37.71499	1834.466	0	0	0	RS-700	-0.8301
9789	-122.365	37.71499	1819.554	0	0	0	RS-700	-0.93365
9790	-122.365	37.71499	1768.716	0	0	0	RS-700	-1.28669
9791	-122.365	37.71498	1825.639	0	0	0	RS-700	-0.89139
9792	-122.365	37.71498	1823.647	0	0	0	RS-700	-0.90523
9793	-122.365	37.71498	1881.046	0	0	0	RS-700	-0.50663
9794	-122.365	37.71498	1810.645	0	0	0	RS-700	-0.99552
9795	-122.365	37.71498	1875.845	0	0	0	RS-700	-0.54274
9796	-122.365	37.71497	1850.756	0	0	0	RS-700	-0.71697
9797	-122.365	37.71497	1888.301	0	0	0	RS-700	-0.45624
9798	-122.365	37.71497	1924.484	0	0	0	RS-700	-0.20497
9799	-122.365	37.71496	1836.467	0	0	0	RS-700	-0.8162
9800	-122.365	37.71496	1807.641	0	0	0	RS-700	-1.01638
9801	-122.365	37.71496	1798.737	0	0	0	RS-700	-1.07821
9802	-122.365	37.71495	1844.549	0	0	0	RS-700	-0.76008
9803	-122.365	37.71495	1882.582	0	0	0	RS-700	-0.49596
9804	-122.365	37.71495	1836.747	0	0	0	RS-700	-0.81426
9805	-122.365	37.71494	1877.385	0	0	0	RS-700	-0.53205
9806	-122.365	37.71494	1884.766	0	0	0	RS-700	-0.48079
9807	-122.365	37.71494	1874.572	0	0	0	RS-700	-0.55158
9808	-122.365	37.71493	1812.188	0	0	0	RS-700	-0.98481
9809	-122.365	37.71493	1845.938	0	0	0	RS-700	-0.75043

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9810	-122.365	37.71493	1909.581	0	0	0	RS-700	-0.30846
9811	-122.365	37.71492	1927.786	0	0	0	RS-700	-0.18204
9812	-122.365	37.71492	1898.767	0	0	0	RS-700	-0.38356
9813	-122.365	37.71492	1880.846	0	0	0	RS-700	-0.50801
9814	-122.365	37.71491	1856.099	0	0	0	RS-700	-0.67987
9815	-122.365	37.71491	1822.008	0	0	0	RS-700	-0.91661
9816	-122.365	37.7149	1754.351	0	0	0	RS-700	-1.38645
9817	-122.365	37.7149	1765.822	0	0	0	RS-700	-1.30679
9818	-122.365	37.71489	1809.267	0	0	0	RS-700	-1.00509
9819	-122.365	37.71489	1852.843	0	0	0	RS-700	-0.70248
9820	-122.365	37.71489	1874.755	0	0	0	RS-700	-0.55031
9821	-122.365	37.71488	1856.654	0	0	0	RS-700	-0.67601
9822	-122.365	37.71488	1891.141	0	0	0	RS-700	-0.43652
9823	-122.365	37.71488	1779.719	0	0	0	RS-700	-1.21028
9824	-122.365	37.71487	1768.191	0	0	0	RS-700	-1.29034
9825	-122.365	37.71487	1821.556	0	0	0	RS-700	-0.91975
9826	-122.365	37.71487	1922.172	0	0	0	RS-700	-0.22103
9827	-122.365	37.71486	1768.537	0	0	0	RS-700	-1.28794
9828	-122.365	37.71486	1780.548	0	0	0	RS-700	-1.20453
9829	-122.365	37.71486	1757.624	0	0	0	RS-700	-1.36372
9830	-122.365	37.71486	1750.973	0	0	0	RS-700	-1.40991
9831	-122.365	37.71485	1797.818	0	0	0	RS-700	-1.0846
9832	-122.365	37.71485	1792.903	0	0	0	RS-700	-1.11873
9833	-122.365	37.71485	1762.802	0	0	0	RS-700	-1.32777
9834	-122.365	37.71484	1756.554	0	0	0	RS-700	-1.37115
9835	-122.365	37.71484	1820.281	0	0	0	RS-700	-0.9286
9836	-122.365	37.71484	1844.835	0	0	0	RS-700	-0.75809
9837	-122.365	37.71484	1821.277	0	0	0	RS-700	-0.92169
9838	-122.365	37.71484	1829.376	0	0	0	RS-700	-0.86544
9839	-122.365	37.71483	1779.264	0	0	0	RS-700	-1.21345
9840	-122.365	37.71483	1802.907	0	0	0	RS-700	-1.04925
9841	-122.365	37.71483	1811.553	0	0	0	RS-700	-0.98922
9842	-122.365	37.71483	1797.641	0	0	0	RS-700	-1.08583
9843	-122.365	37.71483	1749.709	0	0	0	RS-700	-1.41869
9844	-122.365	37.71482	1804.539	0	0	0	RS-700	-1.03792
9845	-122.365	37.71482	1795.907	0	0	0	RS-700	-1.09787
9846	-122.365	37.71481	1836.559	0	0	0	RS-700	-0.81556
9847	-122.365	37.71481	1735.616	0	0	0	RS-700	-1.51656
9848	-122.365	37.71481	1764.798	0	0	0	RS-700	-1.3139
9849	-122.365	37.7148	1703.355	0	0	0	RS-700	-1.74059
9850	-122.365	37.7148	1723.439	0	0	0	RS-700	-1.60112
9851	-122.365	37.7148	1866.849	0	0	0	RS-700	-0.60522
9852	-122.365	37.7148	1719.961	0	0	0	RS-700	-1.62527
9853	-122.365	37.71479	1804.549	0	0	0	RS-700	-1.03785
9854	-122.365	37.71479	1784.721	0	0	0	RS-700	-1.17555

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9855	-122.365	37.71479	1765.627	0	0	0	RS-700	-1.30815
9856	-122.365	37.71479	1787.725	0	0	0	RS-700	-1.15469
9857	-122.365	37.71479	1777.541	0	0	0	RS-700	-1.22541
9858	-122.365	37.71479	1813.462	0	0	0	RS-700	-0.97596
9859	-122.365	37.71479	1757.447	0	0	0	RS-700	-1.36495
9860	-122.365	37.71479	1662.338	0	0	0	RS-700	-2.02543
9861	-122.365	37.71478	1767.639	0	0	0	RS-700	-1.29417
9862	-122.365	37.71478	1746.071	0	0	0	RS-700	-1.44395
9863	-122.365	37.71478	1736.61	0	0	0	RS-700	-1.50965
9864	-122.365	37.71478	1797.094	0	0	0	RS-700	-1.08963
9865	-122.365	37.71478	1629.497	0	0	0	RS-700	-2.25349
9866	-122.365	37.71477	1730.512	0	0	0	RS-700	-1.552
9867	-122.365	37.71477	1758.273	0	0	0	RS-700	-1.35922
9868	-122.365	37.71477	1777.719	0	0	0	RS-700	-1.22417
9869	-122.365	37.71476	1820.368	0	0	0	RS-700	-0.928
9870	-122.365	37.71476	1944.687	0	0	0	RS-700	-0.06468
9871	-122.365	37.71476	1845.661	0	0	0	RS-700	-0.75235
9872	-122.365	37.71476	1847.654	0	0	0	RS-700	-0.73851
9873	-122.365	37.71475	1917.492	0	0	0	RS-700	-0.25353
9874	-122.365	37.71475	1861.558	0	0	0	RS-700	-0.64196
9875	-122.365	37.71475	1863.127	0	0	0	RS-700	-0.63106
9876	-122.365	37.71475	1842.744	0	0	0	RS-700	-0.77261
9877	-122.365	37.71475	1905.963	0	0	0	RS-700	-0.33359
9878	-122.365	37.71474	1881.388	0	0	0	RS-700	-0.50425
9879	-122.365	37.71474	1971.202	0	0	0	RS-700	0.119459
9880	-122.365	37.71474	1858.123	0	0	0	RS-700	-0.66581
9881	-122.365	37.71474	1939.786	0	0	0	RS-700	-0.09871
9882	-122.365	37.71473	2017.816	0	0	0	RS-700	0.443169
9883	-122.365	37.71473	1961.8	0	0	0	RS-700	0.054168
9884	-122.365	37.71473	1999.707	0	0	0	RS-700	0.317412
9885	-122.364	37.71472	2019.306	0	0	0	RS-700	0.453514
9886	-122.364	37.71472	1981.01	0	0	0	RS-700	0.187566
9887	-122.364	37.71472	1992.704	0	0	0	RS-700	0.26878
9888	-122.364	37.71471	1997.608	0	0	0	RS-700	0.302833
9889	-122.364	37.71471	2035.032	0	0	0	RS-700	0.562722
9890	-122.364	37.71471	2054.631	0	0	0	RS-700	0.698823
9891	-122.364	37.71471	1972.6	0	0	0	RS-700	0.129166
9892	-122.364	37.7147	1866.911	0	0	0	RS-700	-0.60478
9893	-122.364	37.7147	1917.513	0	0	0	RS-700	-0.25338
9894	-122.364	37.7147	1952.509	0	0	0	RS-700	-0.01036
9895	-122.364	37.71469	1905.487	0	0	0	RS-700	-0.33689
9896	-122.364	37.71469	1957.606	0	0	0	RS-700	0.025043
9897	-122.364	37.71469	1950.79	0	0	0	RS-700	-0.02229
9898	-122.364	37.71469	1910.768	0	0	0	RS-700	-0.30022
9899	-122.364	37.7147	1956.699	0	0	0	RS-700	0.018743

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9900	-122.364	37.71469	1867.475	0	0	0	RS-700	-0.60087
9901	-122.364	37.71469	1930.879	0	0	0	RS-700	-0.16056
9902	-122.364	37.71469	1930.166	0	0	0	RS-700	-0.16551
9903	-122.364	37.71469	1977.698	0	0	0	RS-700	0.16457
9904	-122.364	37.71469	2013.014	0	0	0	RS-700	0.409819
9905	-122.364	37.71469	1990.022	0	0	0	RS-700	0.250151
9906	-122.364	37.71469	1967.7	0	0	0	RS-700	0.095141
9907	-122.364	37.71469	1955.595	0	0	0	RS-700	0.011078
9908	-122.364	37.71468	1924.585	0	0	0	RS-700	-0.20427
9909	-122.364	37.71468	2061.14	0	0	0	RS-700	0.744028
9910	-122.364	37.71468	1982.805	0	0	0	RS-700	0.200038
9911	-122.364	37.71468	1937.591	0	0	0	RS-700	-0.11395
9912	-122.364	37.71468	1947.297	0	0	0	RS-700	-0.04655
9913	-122.364	37.71467	1895.196	0	0	0	RS-700	-0.40836
9914	-122.364	37.71467	1981.999	0	0	0	RS-700	0.194438
9915	-122.364	37.71467	1951.79	0	0	0	RS-700	-0.01535
9916	-122.364	37.71466	1949.692	0	0	0	RS-700	-0.02992
9917	-122.364	37.71466	1872.944	0	0	0	RS-700	-0.56289
9918	-122.364	37.71466	1904.057	0	0	0	RS-700	-0.34683
9919	-122.364	37.71465	1790.992	0	0	0	RS-700	-1.132
9920	-122.364	37.71465	1864.287	0	0	0	RS-700	-0.62301
9921	-122.364	37.71465	1850.023	0	0	0	RS-700	-0.72206
9922	-122.364	37.71464	1814.187	0	0	0	RS-700	-0.97092
9923	-122.364	37.71464	1829.824	0	0	0	RS-700	-0.86234
9924	-122.364	37.71464	1904.58	0	0	0	RS-700	-0.34319
9925	-122.364	37.71464	1865.036	0	0	0	RS-700	-0.61781
9926	-122.364	37.71464	1733.528	0	0	0	RS-700	-1.53106
9927	-122.364	37.71463	1786.635	0	0	0	RS-700	-1.16226
9928	-122.364	37.71463	1845.745	0	0	0	RS-700	-0.75177
9929	-122.364	37.71463	1847.47	0	0	0	RS-700	-0.73979
9930	-122.364	37.71462	1760.097	0	0	0	RS-700	-1.34655
9931	-122.364	37.71462	1761.36	0	0	0	RS-700	-1.33778
9932	-122.364	37.71462	1767.432	0	0	0	RS-700	-1.29561
9933	-122.364	37.71462	1772.454	0	0	0	RS-700	-1.26074
9934	-122.364	37.71462	1744.545	0	0	0	RS-700	-1.45455
9935	-122.364	37.71462	1835.56	0	0	0	RS-700	-0.8225
9936	-122.364	37.71462	1781.809	0	0	0	RS-700	-1.19577
9937	-122.364	37.71461	1759.539	0	0	0	RS-700	-1.35043
9938	-122.364	37.71461	1810.728	0	0	0	RS-700	-0.99495
9939	-122.364	37.71461	1855.028	0	0	0	RS-700	-0.68731
9940	-122.364	37.7146	1829.28	0	0	0	RS-700	-0.86611
9941	-122.364	37.7146	1842.837	0	0	0	RS-700	-0.77197
9942	-122.364	37.7146	1889.394	0	0	0	RS-700	-0.44865
9943	-122.364	37.71459	1774.451	0	0	0	RS-700	-1.24686
9944	-122.364	37.71459	1778.455	0	0	0	RS-700	-1.21906

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9945	-122.364	37.71458	1837.563	0	0	0	RS-700	-0.80859
9946	-122.364	37.71458	1701.772	0	0	0	RS-700	-1.75159
9947	-122.364	37.71457	1870.477	0	0	0	RS-700	-0.58002
9948	-122.364	37.71457	1902.054	0	0	0	RS-700	-0.36073
9949	-122.364	37.71457	1845.949	0	0	0	RS-700	-0.75035
9950	-122.364	37.71457	1868.66	0	0	0	RS-700	-0.59264
9951	-122.364	37.71456	1858.655	0	0	0	RS-700	-0.66212
9952	-122.364	37.71456	1796.369	0	0	0	RS-700	-1.09466
9953	-122.364	37.71456	1850.84	0	0	0	RS-700	-0.71639
9954	-122.364	37.71455	1875.752	0	0	0	RS-700	-0.54339
9955	-122.364	37.71455	1777.898	0	0	0	RS-700	-1.22293
9956	-122.364	37.71455	1771.718	0	0	0	RS-700	-1.26584
9957	-122.364	37.71455	1833.551	0	0	0	RS-700	-0.83645
9958	-122.364	37.71454	1771.716	0	0	0	RS-700	-1.26586
9959	-122.364	37.71454	1875.572	0	0	0	RS-700	-0.54464
9960	-122.364	37.71454	1819.279	0	0	0	RS-700	-0.93557
9961	-122.364	37.71453	2018.818	0	0	0	RS-700	0.450123
9962	-122.364	37.71453	1761.366	0	0	0	RS-700	-1.33773
9963	-122.364	37.71453	1895.766	0	0	0	RS-700	-0.4044
9964	-122.364	37.71453	1809.634	0	0	0	RS-700	-1.00254
9965	-122.364	37.71453	1890.234	0	0	0	RS-700	-0.44282
9966	-122.364	37.71453	1786.908	0	0	0	RS-700	-1.16036
9967	-122.364	37.71453	1783.722	0	0	0	RS-700	-1.18249
9968	-122.364	37.71453	1831.742	0	0	0	RS-700	-0.84901
9969	-122.364	37.71452	1833.655	0	0	0	RS-700	-0.83573
9970	-122.364	37.71452	1741.62	0	0	0	RS-700	-1.47486
9971	-122.364	37.71452	1811.459	0	0	0	RS-700	-0.98987
9972	-122.364	37.71451	1874.854	0	0	0	RS-700	-0.54962
9973	-122.364	37.71451	1799.459	0	0	0	RS-700	-1.0732
9974	-122.364	37.71451	1821.825	0	0	0	RS-700	-0.91788
9975	-122.364	37.7145	1757.359	0	0	0	RS-700	-1.36556
9976	-122.364	37.7145	1790.453	0	0	0	RS-700	-1.13574
9977	-122.364	37.7145	1832.284	0	0	0	RS-700	-0.84525
9978	-122.364	37.71449	1765.183	0	0	0	RS-700	-1.31123
9979	-122.364	37.71449	1526.313	0	0	0	RS-700	-2.97005
9980	-122.364	37.71449	1746.529	0	0	0	RS-700	-1.44077
9981	-122.364	37.71448	1852.56	0	0	0	RS-700	-0.70444
9982	-122.364	37.71448	1821.736	0	0	0	RS-700	-0.9185
9983	-122.364	37.71448	1810.73	0	0	0	RS-700	-0.99493
9984	-122.364	37.71448	1750.709	0	0	0	RS-700	-1.41175
9985	-122.364	37.71448	1908.345	0	0	0	RS-700	-0.31705
9986	-122.364	37.71447	1867.761	0	0	0	RS-700	-0.59888
9987	-122.364	37.71447	1880.761	0	0	0	RS-700	-0.5086
9988	-122.364	37.71447	1867.567	0	0	0	RS-700	-0.60023
9989	-122.364	37.71446	1865.664	0	0	0	RS-700	-0.61345

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
9990	-122.364	37.71446	1770.078	0	0	0	RS-700	-1.27723
9991	-122.364	37.71446	1826.65	0	0	0	RS-700	-0.88437
9992	-122.364	37.71446	1740.614	0	0	0	RS-700	-1.48185
9993	-122.364	37.71446	1914.681	0	0	0	RS-700	-0.27305
9994	-122.364	37.71445	1805.55	0	0	0	RS-700	-1.03091
9995	-122.364	37.71445	1837.555	0	0	0	RS-700	-0.80865
9996	-122.364	37.71445	1930.49	0	0	0	RS-700	-0.16327
9997	-122.364	37.71444	1840.47	0	0	0	RS-700	-0.7884
9998	-122.364	37.71444	1842.21	0	0	0	RS-700	-0.77632
9999	-122.364	37.71444	1785.634	0	0	0	RS-700	-1.16921
10000	-122.364	37.71443	1908.675	0	0	0	RS-700	-0.31476
10001	-122.364	37.71443	1815.562	0	0	0	RS-700	-0.96138
10002	-122.364	37.71443	1876.383	0	0	0	RS-700	-0.53901
10003	-122.364	37.71443	1844.934	0	0	0	RS-700	-0.75741
10004	-122.364	37.71442	1825.194	0	0	0	RS-700	-0.89448
10005	-122.364	37.71442	1886.484	0	0	0	RS-700	-0.46886
10006	-122.364	37.71442	1855.468	0	0	0	RS-700	-0.68425
10007	-122.364	37.71442	1818.739	0	0	0	RS-700	-0.93931
10008	-122.364	37.71441	1918.681	0	0	0	RS-700	-0.24527
10009	-122.364	37.71441	1850.561	0	0	0	RS-700	-0.71832
10010	-122.364	37.7144	1825.643	0	0	0	RS-700	-0.89137
10011	-122.364	37.7144	1878.572	0	0	0	RS-700	-0.52381
10012	-122.364	37.7144	1843.837	0	0	0	RS-700	-0.76502
10013	-122.364	37.71439	1866.758	0	0	0	RS-700	-0.60584
10014	-122.364	37.71439	1764.982	0	0	0	RS-700	-1.31262
10015	-122.364	37.71439	1744.444	0	0	0	RS-700	-1.45525
10016	-122.364	37.71439	1829.741	0	0	0	RS-700	-0.86291
10017	-122.364	37.71439	1768.538	0	0	0	RS-700	-1.28793
10018	-122.364	37.71439	1780.542	0	0	0	RS-700	-1.20457
10019	-122.364	37.71439	1832.548	0	0	0	RS-700	-0.84342
10020	-122.364	37.71439	1791.554	0	0	0	RS-700	-1.1281
10021	-122.364	37.71439	1746.708	0	0	0	RS-700	-1.43953
10022	-122.364	37.71438	1782.463	0	0	0	RS-700	-1.19123
10023	-122.364	37.71438	1755.455	0	0	0	RS-700	-1.37879
10024	-122.364	37.71438	1708.438	0	0	0	RS-700	-1.70529
10025	-122.364	37.71438	1765.538	0	0	0	RS-700	-1.30877
10026	-122.364	37.71438	1795.437	0	0	0	RS-700	-1.10113
10027	-122.364	37.71439	1808.46	0	0	0	RS-700	-1.0107
10028	-122.364	37.71439	1727.787	0	0	0	RS-700	-1.57092
10029	-122.364	37.71439	1708.437	0	0	0	RS-700	-1.7053
10030	-122.364	37.71439	1672.931	0	0	0	RS-700	-1.95187
10031	-122.364	37.71439	1746.527	0	0	0	RS-700	-1.44078
10032	-122.364	37.71439	1801.638	0	0	0	RS-700	-1.05807
10033	-122.364	37.71439	1750.093	0	0	0	RS-700	-1.41602
10034	-122.364	37.71438	1735.599	0	0	0	RS-700	-1.51668

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10035	-122.364	37.71438	1720.351	0	0	0	RS-700	-1.62256
10036	-122.364	37.71438	1808.093	0	0	0	RS-700	-1.01324
10037	-122.364	37.71438	1753.967	0	0	0	RS-700	-1.38911
10038	-122.364	37.71437	1800.829	0	0	0	RS-700	-1.06368
10039	-122.364	37.71437	1733.781	0	0	0	RS-700	-1.5293
10040	-122.364	37.71437	1732.96	0	0	0	RS-700	-1.535
10041	-122.364	37.71437	1650.668	0	0	0	RS-700	-2.10648
10042	-122.364	37.71436	1738.438	0	0	0	RS-700	-1.49696
10043	-122.364	37.71436	1856.947	0	0	0	RS-700	-0.67398
10044	-122.364	37.71436	1761.36	0	0	0	RS-700	-1.33778
10045	-122.364	37.71435	1787.458	0	0	0	RS-700	-1.15654
10046	-122.364	37.71435	1827.573	0	0	0	RS-700	-0.87797
10047	-122.364	37.71435	1762.625	0	0	0	RS-700	-1.32899
10048	-122.364	37.71434	1722.356	0	0	0	RS-700	-1.60864
10049	-122.364	37.71434	1811.097	0	0	0	RS-700	-0.99238
10050	-122.364	37.71434	1761.267	0	0	0	RS-700	-1.33842
10051	-122.364	37.71434	1752.356	0	0	0	RS-700	-1.40031
10052	-122.364	37.71434	1739.706	0	0	0	RS-700	-1.48816
10053	-122.364	37.71433	1752.712	0	0	0	RS-700	-1.39783
10054	-122.364	37.71433	1781.536	0	0	0	RS-700	-1.19767
10055	-122.364	37.71433	1859.192	0	0	0	RS-700	-0.65839
10056	-122.364	37.71433	1789.719	0	0	0	RS-700	-1.14084
10057	-122.364	37.71433	1842.384	0	0	0	RS-700	-0.77511
10058	-122.364	37.71432	1871.225	0	0	0	RS-700	-0.57482
10059	-122.364	37.71432	1841.932	0	0	0	RS-700	-0.77825
10060	-122.364	37.71432	1852.46	0	0	0	RS-700	-0.70514
10061	-122.364	37.71431	1883.668	0	0	0	RS-700	-0.48842
10062	-122.364	37.71431	1815.377	0	0	0	RS-700	-0.96266
10063	-122.364	37.71431	1797.637	0	0	0	RS-700	-1.08585
10064	-122.364	37.7143	1728.04	0	0	0	RS-700	-1.56917
10065	-122.364	37.7143	1710.687	0	0	0	RS-700	-1.68967
10066	-122.364	37.71429	1765.36	0	0	0	RS-700	-1.31
10067	-122.364	37.71429	1799.452	0	0	0	RS-700	-1.07325
10068	-122.364	37.71429	1688.514	0	0	0	RS-700	-1.84366
10069	-122.364	37.71428	1745.357	0	0	0	RS-700	-1.44891
10070	-122.364	37.71428	1590.325	0	0	0	RS-700	-2.52552
10071	-122.364	37.71428	1484.542	0	0	0	RS-700	-3.26013
10072	-122.364	37.71428	1554.451	0	0	0	RS-700	-2.77465
10073	-122.364	37.71428	1517.391	0	0	0	RS-700	-3.03201
10074	-122.364	37.71428	1786.372	0	0	0	RS-700	-1.16409
10075	-122.364	37.71427	1782.099	0	0	0	RS-700	-1.19376
10076	-122.364	37.71427	1675.428	0	0	0	RS-700	-1.93453
10077	-122.364	37.71427	1688.021	0	0	0	RS-700	-1.84708
10078	-122.364	37.71427	1727.435	0	0	0	RS-700	-1.57337
10079	-122.364	37.71427	1784.848	0	0	0	RS-700	-1.17467

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10080	-122.364	37.71427	1763.913	0	0	0	RS-700	-1.32005
10081	-122.364	37.71427	1691.508	0	0	0	RS-700	-1.82286
10082	-122.364	37.71427	1809.465	0	0	0	RS-700	-1.00371
10083	-122.364	37.71427	1720.44	0	0	0	RS-700	-1.62194
10084	-122.364	37.71427	1748.72	0	0	0	RS-700	-1.42556
10085	-122.364	37.71427	1773.703	0	0	0	RS-700	-1.25207
10086	-122.364	37.71426	1825.372	0	0	0	RS-700	-0.89325
10087	-122.364	37.71426	1680.348	0	0	0	RS-700	-1.90036
10088	-122.364	37.71426	1751.531	0	0	0	RS-700	-1.40604
10089	-122.364	37.71426	1744.706	0	0	0	RS-700	-1.45343
10090	-122.364	37.71426	1737.527	0	0	0	RS-700	-1.50329
10091	-122.364	37.71425	1771.251	0	0	0	RS-700	-1.26909
10092	-122.364	37.71425	1757.797	0	0	0	RS-700	-1.36252
10093	-122.364	37.71425	1868.569	0	0	0	RS-700	-0.59327
10094	-122.364	37.71424	1816.55	0	0	0	RS-700	-0.95452
10095	-122.364	37.71424	1737.807	0	0	0	RS-700	-1.50134
10096	-122.364	37.71424	1844.283	0	0	0	RS-700	-0.76192
10097	-122.364	37.71424	1852.759	0	0	0	RS-700	-0.70307
10098	-122.364	37.71423	1843.537	0	0	0	RS-700	-0.7671
10099	-122.364	37.71423	1823.923	0	0	0	RS-700	-0.90332
10100	-122.364	37.71422	1824.826	0	0	0	RS-700	-0.89704
10101	-122.364	37.71422	1792.551	0	0	0	RS-700	-1.12117
10102	-122.364	37.71422	1783.904	0	0	0	RS-700	-1.18122
10103	-122.364	37.71421	1725.7	0	0	0	RS-700	-1.58542
10104	-122.364	37.71421	1787.543	0	0	0	RS-700	-1.15595
10105	-122.364	37.71421	1713.178	0	0	0	RS-700	-1.67237
10106	-122.364	37.7142	1749.705	0	0	0	RS-700	-1.41871
10107	-122.364	37.7142	1719.263	0	0	0	RS-700	-1.63012
10108	-122.364	37.71419	1796.727	0	0	0	RS-700	-1.09218
10109	-122.364	37.71419	1786.814	0	0	0	RS-700	-1.16101
10110	-122.364	37.71419	1792.634	0	0	0	RS-700	-1.1206
10111	-122.364	37.71418	1721.382	0	0	0	RS-700	-1.6154
10112	-122.364	37.71418	1762.271	0	0	0	RS-700	-1.33145
10113	-122.364	37.71418	1807.373	0	0	0	RS-700	-1.01825
10114	-122.364	37.71417	1868.85	0	0	0	RS-700	-0.59132
10115	-122.364	37.71417	1809.553	0	0	0	RS-700	-1.00311
10116	-122.364	37.71417	1895.684	0	0	0	RS-700	-0.40497
10117	-122.364	37.71417	1768.282	0	0	0	RS-700	-1.28971
10118	-122.364	37.71416	1861.846	0	0	0	RS-700	-0.63996
10119	-122.364	37.71416	1866.85	0	0	0	RS-700	-0.60521
10120	-122.364	37.71416	1884.669	0	0	0	RS-700	-0.48147
10121	-122.364	37.71416	1859.028	0	0	0	RS-700	-0.65953
10122	-122.363	37.71415	1873.846	0	0	0	RS-700	-0.55662
10123	-122.363	37.71415	1807.369	0	0	0	RS-700	-1.01827
10124	-122.363	37.71415	1841.465	0	0	0	RS-700	-0.78149

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10125	-122.363	37.71415	1831.743	0	0	0	RS-700	-0.84901
10126	-122.363	37.71414	1832.645	0	0	0	RS-700	-0.84275
10127	-122.363	37.71414	1841.563	0	0	0	RS-700	-0.78081
10128	-122.363	37.71414	1750.972	0	0	0	RS-700	-1.40992
10129	-122.363	37.71413	1764.89	0	0	0	RS-700	-1.31326
10130	-122.363	37.71413	1825.377	0	0	0	RS-700	-0.89322
10131	-122.363	37.71413	1829.735	0	0	0	RS-700	-0.86295
10132	-122.363	37.71412	1764.538	0	0	0	RS-700	-1.31571
10133	-122.363	37.71412	1803.455	0	0	0	RS-700	-1.04545
10134	-122.363	37.71412	1775.365	0	0	0	RS-700	-1.24052
10135	-122.363	37.71411	1801.276	0	0	0	RS-700	-1.06058
10136	-122.363	37.71411	1797.635	0	0	0	RS-700	-1.08587
10137	-122.363	37.71411	1814.731	0	0	0	RS-700	-0.96714
10138	-122.363	37.7141	1771.912	0	0	0	RS-700	-1.2645
10139	-122.363	37.7141	1762.631	0	0	0	RS-700	-1.32895
10140	-122.363	37.71409	1857.754	0	0	0	RS-700	-0.66837
10141	-122.363	37.71409	1792.822	0	0	0	RS-700	-1.1193
10142	-122.363	37.71409	1860.362	0	0	0	RS-700	-0.65026
10143	-122.363	37.71408	1876.044	0	0	0	RS-700	-0.54136
10144	-122.363	37.71408	1912.948	0	0	0	RS-700	-0.28508
10145	-122.363	37.71408	1754.776	0	0	0	RS-700	-1.3835
10146	-122.363	37.71407	1902.053	0	0	0	RS-700	-0.36075
10147	-122.363	37.71407	1955.403	0	0	0	RS-700	0.009742
10148	-122.363	37.71407	1884.576	0	0	0	RS-700	-0.48211
10149	-122.363	37.71406	1869.747	0	0	0	RS-700	-0.58509
10150	-122.363	37.71406	1891.57	0	0	0	RS-700	-0.43354
10151	-122.363	37.71406	1807.277	0	0	0	RS-700	-1.01891
10152	-122.363	37.71405	1906.29	0	0	0	RS-700	-0.33132
10153	-122.363	37.71405	1783.355	0	0	0	RS-700	-1.18504
10154	-122.363	37.71405	1915.867	0	0	0	RS-700	-0.26482
10155	-122.363	37.71404	1923.77	0	0	0	RS-700	-0.20993
10156	-122.363	37.71404	1882.668	0	0	0	RS-700	-0.49536
10157	-122.363	37.71404	1830.649	0	0	0	RS-700	-0.8566
10158	-122.363	37.71404	1847.469	0	0	0	RS-700	-0.7398
10159	-122.363	37.71404	1822.282	0	0	0	RS-700	-0.91471
10160	-122.363	37.71404	1894.682	0	0	0	RS-700	-0.41193
10161	-122.363	37.71404	1927.202	0	0	0	RS-700	-0.1861
10162	-122.363	37.71404	1862.565	0	0	0	RS-700	-0.63497
10163	-122.363	37.71404	1831.844	0	0	0	RS-700	-0.84831
10164	-122.363	37.71404	1801.548	0	0	0	RS-700	-1.0587
10165	-122.363	37.71404	1906.675	0	0	0	RS-700	-0.32865
10166	-122.363	37.71404	1868.763	0	0	0	RS-700	-0.59192
10167	-122.363	37.71404	1808.741	0	0	0	RS-700	-1.00874
10168	-122.363	37.71404	1859.476	0	0	0	RS-700	-0.65642
10169	-122.363	37.71404	1850.567	0	0	0	RS-700	-0.71829

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10170	-122.363	37.71404	1886.574	0	0	0	RS-700	-0.46824
10171	-122.363	37.71404	1854.844	0	0	0	RS-700	-0.68858
10172	-122.363	37.71404	1841.655	0	0	0	RS-700	-0.78017
10173	-122.363	37.71404	1833.375	0	0	0	RS-700	-0.83768
10174	-122.363	37.71403	1849.469	0	0	0	RS-700	-0.72591
10175	-122.363	37.71403	1888.056	0	0	0	RS-700	-0.45794
10176	-122.363	37.71402	1764.986	0	0	0	RS-700	-1.3126
10177	-122.363	37.71402	1788.273	0	0	0	RS-700	-1.15088
10178	-122.363	37.71402	1827.472	0	0	0	RS-700	-0.87866
10179	-122.363	37.71402	1779.459	0	0	0	RS-700	-1.21209
10180	-122.363	37.71401	1800.639	0	0	0	RS-700	-1.06501
10181	-122.363	37.71401	1740.522	0	0	0	RS-700	-1.48249
10182	-122.363	37.71401	1789.289	0	0	0	RS-700	-1.14383
10183	-122.363	37.714	1845.749	0	0	0	RS-700	-0.75174
10184	-122.363	37.714	1792.904	0	0	0	RS-700	-1.11872
10185	-122.363	37.714	1714.691	0	0	0	RS-700	-1.66187
10186	-122.363	37.71399	1840.753	0	0	0	RS-700	-0.78644
10187	-122.363	37.71399	1858.285	0	0	0	RS-700	-0.66469
10188	-122.363	37.71399	1808.273	0	0	0	RS-700	-1.01199
10189	-122.363	37.71398	1810.73	0	0	0	RS-700	-0.99493
10190	-122.363	37.71398	1757.624	0	0	0	RS-700	-1.36372
10191	-122.363	37.71398	1770.562	0	0	0	RS-700	-1.27387
10192	-122.363	37.71397	1706.69	0	0	0	RS-700	-1.71743
10193	-122.363	37.71397	1816.009	0	0	0	RS-700	-0.95827
10194	-122.363	37.71397	1798.191	0	0	0	RS-700	-1.082
10195	-122.363	37.71397	1784.454	0	0	0	RS-700	-1.1774
10196	-122.363	37.71396	1774.976	0	0	0	RS-700	-1.24322
10197	-122.363	37.71396	1908.772	0	0	0	RS-700	-0.31409
10198	-122.363	37.71396	1945.983	0	0	0	RS-700	-0.05568
10199	-122.363	37.71395	1874.379	0	0	0	RS-700	-0.55292
10200	-122.363	37.71395	1956.697	0	0	0	RS-700	0.018727
10201	-122.363	37.71395	1880.857	0	0	0	RS-700	-0.50793
10202	-122.363	37.71394	1886.948	0	0	0	RS-700	-0.46564
10203	-122.363	37.71394	1886.775	0	0	0	RS-700	-0.46684
10204	-122.363	37.71393	2049.728	0	0	0	RS-700	0.664775
10205	-122.363	37.71393	2113.856	0	0	0	RS-700	1.110114
10206	-122.363	37.71392	1959.694	0	0	0	RS-700	0.039541
10207	-122.363	37.71392	2005.444	0	0	0	RS-700	0.357251
10208	-122.363	37.71392	2115.968	0	0	0	RS-700	1.124778
10209	-122.363	37.71391	2042.465	0	0	0	RS-700	0.614338
10210	-122.363	37.71391	2058.736	0	0	0	RS-700	0.727331
10211	-122.363	37.71391	2120.281	0	0	0	RS-700	1.154727
10212	-122.363	37.7139	2109.873	0	0	0	RS-700	1.082453
10213	-122.363	37.7139	2065.939	0	0	0	RS-700	0.777354
10214	-122.363	37.71389	2166.988	0	0	0	RS-700	1.479085

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10215	-122.363	37.71389	2242.025	0	0	0	RS-700	2.000175
10216	-122.363	37.71389	2165.98	0	0	0	RS-700	1.472081
10217	-122.363	37.71388	2196.107	0	0	0	RS-700	1.681297
10218	-122.363	37.71388	1947.79	0	0	0	RS-700	-0.04312
10219	-122.363	37.71388	1946.884	0	0	0	RS-700	-0.04942
10220	-122.363	37.71387	2020.716	0	0	0	RS-700	0.463306
10221	-122.363	37.71387	2120.635	0	0	0	RS-700	1.157189
10222	-122.363	37.71386	2039.409	0	0	0	RS-700	0.593118
10223	-122.363	37.71386	2014.723	0	0	0	RS-700	0.421688
10224	-122.363	37.71386	2036.621	0	0	0	RS-700	0.573754
10225	-122.363	37.71386	1938.687	0	0	0	RS-700	-0.10634
10226	-122.363	37.71386	1948.889	0	0	0	RS-700	-0.03549
10227	-122.363	37.71385	1945.502	0	0	0	RS-700	-0.05902
10228	-122.363	37.71385	1874.47	0	0	0	RS-700	-0.55229
10229	-122.363	37.71385	1950.603	0	0	0	RS-700	-0.02359
10230	-122.363	37.71384	1883.475	0	0	0	RS-700	-0.48976
10231	-122.363	37.71384	1932.789	0	0	0	RS-700	-0.1473
10232	-122.363	37.71384	1998.515	0	0	0	RS-700	0.309131
10233	-122.363	37.71383	1944.588	0	0	0	RS-700	-0.06536
10234	-122.363	37.71383	1918.867	0	0	0	RS-700	-0.24398
10235	-122.363	37.71383	1884.035	0	0	0	RS-700	-0.48587
10236	-122.363	37.71383	1897.495	0	0	0	RS-700	-0.3924
10237	-122.363	37.71382	1852.662	0	0	0	RS-700	-0.70374
10238	-122.363	37.71382	1935.174	0	0	0	RS-700	-0.13074
10239	-122.363	37.71382	1946.496	0	0	0	RS-700	-0.05211
10240	-122.363	37.71381	1912.487	0	0	0	RS-700	-0.28829
10241	-122.363	37.71381	1898.387	0	0	0	RS-700	-0.3862
10242	-122.363	37.71381	1968.196	0	0	0	RS-700	0.09858
10243	-122.363	37.7138	2016.115	0	0	0	RS-700	0.431356
10244	-122.363	37.7138	1922.766	0	0	0	RS-700	-0.2169
10245	-122.363	37.7138	1921.68	0	0	0	RS-700	-0.22444
10246	-122.363	37.71379	1963.606	0	0	0	RS-700	0.066706
10247	-122.363	37.71379	1880.14	0	0	0	RS-700	-0.51292
10248	-122.363	37.71378	1833.749	0	0	0	RS-700	-0.83508
10249	-122.363	37.71378	1750.709	0	0	0	RS-700	-1.41175
10250	-122.363	37.71377	1894.577	0	0	0	RS-700	-0.41266
10251	-122.363	37.71377	1758.795	0	0	0	RS-700	-1.35559
10252	-122.363	37.71376	1756.535	0	0	0	RS-700	-1.37129
10253	-122.363	37.71376	1761.981	0	0	0	RS-700	-1.33346
10254	-122.363	37.71375	1860.191	0	0	0	RS-700	-0.65145
10255	-122.363	37.71375	1819.555	0	0	0	RS-700	-0.93365
10256	-122.363	37.71374	1822.193	0	0	0	RS-700	-0.91533
10257	-122.363	37.71373	1779.629	0	0	0	RS-700	-1.21091
10258	-122.363	37.71373	1816.279	0	0	0	RS-700	-0.95639
10259	-122.363	37.71373	1786.987	0	0	0	RS-700	-1.15981

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10260	-122.363	37.71372	1808.55	0	0	0	RS-700	-1.01007
10261	-122.363	37.71372	1706.037	0	0	0	RS-700	-1.72197
10262	-122.363	37.71372	1804.728	0	0	0	RS-700	-1.03661
10263	-122.363	37.71371	1763.646	0	0	0	RS-700	-1.32191
10264	-122.363	37.71371	1757.182	0	0	0	RS-700	-1.36679
10265	-122.363	37.71371	1763.449	0	0	0	RS-700	-1.32327
10266	-122.363	37.7137	1771.54	0	0	0	RS-700	-1.26709
10267	-122.363	37.7137	1861.95	0	0	0	RS-700	-0.63924
10268	-122.363	37.7137	1911.772	0	0	0	RS-700	-0.29325
10269	-122.363	37.71369	1770.273	0	0	0	RS-700	-1.27588
10270	-122.363	37.71369	1866.94	0	0	0	RS-700	-0.60459
10271	-122.363	37.71368	1699.264	0	0	0	RS-700	-1.769
10272	-122.363	37.71368	1724.358	0	0	0	RS-700	-1.59474
10273	-122.363	37.71368	1765.362	0	0	0	RS-700	-1.30999
10274	-122.363	37.71367	1813.831	0	0	0	RS-700	-0.97339
10275	-122.363	37.71367	1856.467	0	0	0	RS-700	-0.67731
10276	-122.363	37.71367	1863.568	0	0	0	RS-700	-0.628
10277	-122.363	37.71367	1814.184	0	0	0	RS-700	-0.97094
10278	-122.363	37.71366	1825.199	0	0	0	RS-700	-0.89445
10279	-122.363	37.71366	1857.75	0	0	0	RS-700	-0.6684
10280	-122.363	37.71366	1867.746	0	0	0	RS-700	-0.59899
10281	-122.363	37.71366	1904.683	0	0	0	RS-700	-0.34248
10282	-122.363	37.71365	1888.766	0	0	0	RS-700	-0.45301
10283	-122.363	37.71365	1869.476	0	0	0	RS-700	-0.58697
10284	-122.363	37.71365	1630.416	0	0	0	RS-700	-2.24711
10285	-122.363	37.71364	1704.679	0	0	0	RS-700	-1.7314
10286	-122.363	37.71364	1780.44	0	0	0	RS-700	-1.20528
10287	-122.363	37.71364	1848.567	0	0	0	RS-700	-0.73217
10288	-122.363	37.71363	1989.907	0	0	0	RS-700	0.249352
10289	-122.363	37.71363	1926.696	0	0	0	RS-700	-0.18961
10290	-122.363	37.71363	1850.749	0	0	0	RS-700	-0.71702
10291	-122.363	37.71362	1952.99	0	0	0	RS-700	-0.00701
10292	-122.363	37.71362	1894.663	0	0	0	RS-700	-0.41207
10293	-122.363	37.71361	1843.481	0	0	0	RS-700	-0.7675
10294	-122.363	37.71361	1883.949	0	0	0	RS-700	-0.48646
10295	-122.363	37.71361	1876.136	0	0	0	RS-700	-0.54072
10296	-122.363	37.71361	1861.757	0	0	0	RS-700	-0.64057
10297	-122.363	37.7136	1898.968	0	0	0	RS-700	-0.38217
10298	-122.363	37.7136	1886.77	0	0	0	RS-700	-0.46687
10299	-122.363	37.7136	1971.611	0	0	0	RS-700	0.122295
10300	-122.363	37.71359	2014.808	0	0	0	RS-700	0.422281
10301	-122.363	37.71359	1958.398	0	0	0	RS-700	0.030542
10302	-122.363	37.71358	2007.513	0	0	0	RS-700	0.371615
10303	-122.363	37.71358	2048.72	0	0	0	RS-700	0.657775
10304	-122.363	37.71358	1903.673	0	0	0	RS-700	-0.3495

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10305	-122.363	37.71357	1926.786	0	0	0	RS-700	-0.18899
10306	-122.363	37.71357	2003.512	0	0	0	RS-700	0.343832
10307	-122.363	37.71357	1895.869	0	0	0	RS-700	-0.40369
10308	-122.363	37.71357	1947.886	0	0	0	RS-700	-0.04246
10309	-122.363	37.71357	1903.962	0	0	0	RS-700	-0.34749
10310	-122.363	37.71357	1894.574	0	0	0	RS-700	-0.41268
10311	-122.363	37.71357	1926.972	0	0	0	RS-700	-0.1877
10312	-122.363	37.71356	1914.394	0	0	0	RS-700	-0.27504
10313	-122.362	37.71356	1915.969	0	0	0	RS-700	-0.26411
10314	-122.362	37.71356	1946.885	0	0	0	RS-700	-0.04941
10315	-122.362	37.71356	1834.459	0	0	0	RS-700	-0.83014
10316	-122.362	37.71355	1917.372	0	0	0	RS-700	-0.25436
10317	-122.362	37.71355	1955.086	0	0	0	RS-700	0.007541
10318	-122.362	37.71355	1917.492	0	0	0	RS-700	-0.25353
10319	-122.362	37.71355	1947.886	0	0	0	RS-700	-0.04246
10320	-122.362	37.71354	1938.587	0	0	0	RS-700	-0.10703
10321	-122.362	37.71354	1919.681	0	0	0	RS-700	-0.23833
10322	-122.362	37.71354	1897.387	0	0	0	RS-700	-0.39315
10323	-122.362	37.71354	1878.678	0	0	0	RS-700	-0.52307
10324	-122.362	37.71353	1875.944	0	0	0	RS-700	-0.54206
10325	-122.362	37.71353	1890.585	0	0	0	RS-700	-0.44038
10326	-122.362	37.71353	1865.197	0	0	0	RS-700	-0.61668
10327	-122.362	37.71353	1945.803	0	0	0	RS-700	-0.05693
10328	-122.362	37.71352	1878.953	0	0	0	RS-700	-0.52116
10329	-122.362	37.71352	1886.499	0	0	0	RS-700	-0.46876
10330	-122.362	37.71352	1855.473	0	0	0	RS-700	-0.68422
10331	-122.362	37.71351	1817.559	0	0	0	RS-700	-0.94751
10332	-122.362	37.71351	1849.47	0	0	0	RS-700	-0.7259
10333	-122.362	37.71351	1788.821	0	0	0	RS-700	-1.14708
10334	-122.362	37.7135	1807.729	0	0	0	RS-700	-1.01577
10335	-122.362	37.7135	1861.926	0	0	0	RS-700	-0.63941
10336	-122.362	37.7135	1782.725	0	0	0	RS-700	-1.18941
10337	-122.362	37.7135	1812.745	0	0	0	RS-700	-0.98094
10338	-122.362	37.71349	1822.28	0	0	0	RS-700	-0.91472
10339	-122.362	37.71349	1801.091	0	0	0	RS-700	-1.06187
10340	-122.362	37.71349	1805.377	0	0	0	RS-700	-1.03211
10341	-122.362	37.71349	1766.891	0	0	0	RS-700	-1.29937
10342	-122.362	37.71348	1760.888	0	0	0	RS-700	-1.34105
10343	-122.362	37.71348	1847.916	0	0	0	RS-700	-0.7367
10344	-122.362	37.71348	1680.511	0	0	0	RS-700	-1.89923
10345	-122.362	37.71348	1643.429	0	0	0	RS-700	-2.15674
10346	-122.362	37.71348	1510.407	0	0	0	RS-700	-3.0805
10347	-122.362	37.71348	1449.863	0	0	0	RS-700	-3.50095
10348	-122.362	37.71348	1369.386	0	0	0	RS-700	-4.05982
10349	-122.362	37.71347	1517.49	0	0	0	RS-700	-3.03132

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10350	-122.362	37.71347	1793.646	0	0	0	RS-700	-1.11357
10351	-122.362	37.71347	1765.271	0	0	0	RS-700	-1.31062
10352	-122.362	37.71347	1837.838	0	0	0	RS-700	-0.80668
10353	-122.362	37.71346	1861.664	0	0	0	RS-700	-0.64122
10354	-122.362	37.71346	1842.376	0	0	0	RS-700	-0.77517
10355	-122.362	37.71346	1883.382	0	0	0	RS-700	-0.49041
10356	-122.362	37.71345	1856.566	0	0	0	RS-700	-0.67663
10357	-122.362	37.71345	1938.878	0	0	0	RS-700	-0.10502
10358	-122.362	37.71344	1927.069	0	0	0	RS-700	-0.18702
10359	-122.362	37.71344	1957.59	0	0	0	RS-700	0.024929
10360	-122.362	37.71344	1898.303	0	0	0	RS-700	-0.38679
10361	-122.362	37.71343	1899.769	0	0	0	RS-700	-0.3766
10362	-122.362	37.71343	1868.477	0	0	0	RS-700	-0.59391
10363	-122.362	37.71343	1793.474	0	0	0	RS-700	-1.11477
10364	-122.362	37.71342	1811.557	0	0	0	RS-700	-0.98919
10365	-122.362	37.71342	1743.971	0	0	0	RS-700	-1.45853
10366	-122.362	37.71342	1777.718	0	0	0	RS-700	-1.22418
10367	-122.362	37.71341	1839.656	0	0	0	RS-700	-0.79405
10368	-122.362	37.71341	1840.372	0	0	0	RS-700	-0.78909
10369	-122.362	37.71341	1939.879	0	0	0	RS-700	-0.09806
10370	-122.362	37.71341	1960.888	0	0	0	RS-700	0.047832
10371	-122.362	37.7134	1861.754	0	0	0	RS-700	-0.6406
10372	-122.362	37.7134	1880.572	0	0	0	RS-700	-0.50992
10373	-122.362	37.7134	1841.838	0	0	0	RS-700	-0.7789
10374	-122.362	37.7134	1827.005	0	0	0	RS-700	-0.88191
10375	-122.362	37.71339	1854.475	0	0	0	RS-700	-0.69115
10376	-122.362	37.71339	1897.152	0	0	0	RS-700	-0.39478
10377	-122.362	37.71339	1904.291	0	0	0	RS-700	-0.3452
10378	-122.362	37.71339	1890.666	0	0	0	RS-700	-0.43982
10379	-122.362	37.71339	1962.698	0	0	0	RS-700	0.060404
10380	-122.362	37.71338	2020.126	0	0	0	RS-700	0.459209
10381	-122.362	37.71338	1919.585	0	0	0	RS-700	-0.23899
10382	-122.362	37.71338	1958.89	0	0	0	RS-700	0.033962
10383	-122.362	37.71337	2002.606	0	0	0	RS-700	0.337539
10384	-122.362	37.71337	1899.676	0	0	0	RS-700	-0.37725
10385	-122.362	37.71337	1880.753	0	0	0	RS-700	-0.50866
10386	-122.362	37.71337	1905.294	0	0	0	RS-700	-0.33824
10387	-122.362	37.71336	1915.681	0	0	0	RS-700	-0.2661
10388	-122.362	37.71336	1875.383	0	0	0	RS-700	-0.54595
10389	-122.362	37.71336	1890.564	0	0	0	RS-700	-0.44053
10390	-122.362	37.71335	1875.665	0	0	0	RS-700	-0.544
10391	-122.362	37.71335	1954.89	0	0	0	RS-700	0.006184
10392	-122.362	37.71335	1995.603	0	0	0	RS-700	0.28891
10393	-122.362	37.71334	1946.983	0	0	0	RS-700	-0.04873
10394	-122.362	37.71334	1887.482	0	0	0	RS-700	-0.46193

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10395	-122.362	37.71334	1943.788	0	0	0	RS-700	-0.07092
10396	-122.362	37.71333	1984.803	0	0	0	RS-700	0.213908
10397	-122.362	37.71333	1926.454	0	0	0	RS-700	-0.19129
10398	-122.362	37.71333	1890.669	0	0	0	RS-700	-0.4398
10399	-122.362	37.71332	1897.572	0	0	0	RS-700	-0.39186
10400	-122.362	37.71332	1924.972	0	0	0	RS-700	-0.20158
10401	-122.362	37.71332	1939.792	0	0	0	RS-700	-0.09866
10402	-122.362	37.71331	1877.571	0	0	0	RS-700	-0.53075
10403	-122.362	37.71331	1975.689	0	0	0	RS-700	0.150618
10404	-122.362	37.71331	1910.878	0	0	0	RS-700	-0.29946
10405	-122.362	37.7133	1813.002	0	0	0	RS-700	-0.97915
10406	-122.362	37.7133	1884.668	0	0	0	RS-700	-0.48147
10407	-122.362	37.7133	1999.014	0	0	0	RS-700	0.3126
10408	-122.362	37.71329	1958.885	0	0	0	RS-700	0.033926
10409	-122.362	37.71329	1982.311	0	0	0	RS-700	0.196604
10410	-122.362	37.71329	1923.682	0	0	0	RS-700	-0.21054
10411	-122.362	37.71328	1960.306	0	0	0	RS-700	0.043793
10412	-122.362	37.71328	1994.709	0	0	0	RS-700	0.282705
10413	-122.362	37.71328	1958.792	0	0	0	RS-700	0.03328
10414	-122.362	37.71327	1899.953	0	0	0	RS-700	-0.37533
10415	-122.362	37.71327	1928.471	0	0	0	RS-700	-0.17728
10416	-122.362	37.71327	1930.179	0	0	0	RS-700	-0.16542
10417	-122.362	37.71326	1885.952	0	0	0	RS-700	-0.47256
10418	-122.362	37.71326	1905.489	0	0	0	RS-700	-0.33688
10419	-122.362	37.71326	1952.6	0	0	0	RS-700	-0.00972
10420	-122.362	37.71325	1897.657	0	0	0	RS-700	-0.39127
10421	-122.362	37.71325	1816.742	0	0	0	RS-700	-0.95318
10422	-122.362	37.71324	1896.38	0	0	0	RS-700	-0.40014
10423	-122.362	37.71324	1850.567	0	0	0	RS-700	-0.71828
10424	-122.362	37.71324	1841.279	0	0	0	RS-700	-0.78279
10425	-122.362	37.71323	1833.653	0	0	0	RS-700	-0.83574
10426	-122.362	37.71323	1832.557	0	0	0	RS-700	-0.84336
10427	-122.362	37.71322	1837.205	0	0	0	RS-700	-0.81108
10428	-122.362	37.71322	1800.915	0	0	0	RS-700	-1.06309
10429	-122.362	37.71321	1946.074	0	0	0	RS-700	-0.05504
10430	-122.362	37.71321	1865.664	0	0	0	RS-700	-0.61344
10431	-122.362	37.71321	1897.483	0	0	0	RS-700	-0.39248
10432	-122.362	37.71321	1857.662	0	0	0	RS-700	-0.66901
10433	-122.362	37.71321	1891.659	0	0	0	RS-700	-0.43292
10434	-122.362	37.71321	1807.092	0	0	0	RS-700	-1.02019
10435	-122.362	37.71321	1814.92	0	0	0	RS-700	-0.96584
10436	-122.362	37.7132	1822.369	0	0	0	RS-700	-0.9141
10437	-122.362	37.71319	1803.734	0	0	0	RS-700	-1.04352
10438	-122.362	37.71319	1724.869	0	0	0	RS-700	-1.59118
10439	-122.362	37.71318	1782.554	0	0	0	RS-700	-1.1906

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10440	-122.362	37.71318	1861.755	0	0	0	RS-700	-0.64059
10441	-122.362	37.71317	1848.565	0	0	0	RS-700	-0.73219
10442	-122.362	37.71317	1778.168	0	0	0	RS-700	-1.22105
10443	-122.362	37.71317	1735.697	0	0	0	RS-700	-1.51599
10444	-122.362	37.71316	1875.221	0	0	0	RS-700	-0.54708
10445	-122.362	37.71316	1867.573	0	0	0	RS-700	-0.60019
10446	-122.362	37.71316	1832.836	0	0	0	RS-700	-0.84142
10447	-122.362	37.71315	1841.203	0	0	0	RS-700	-0.78331
10448	-122.362	37.71315	1730.528	0	0	0	RS-700	-1.55189
10449	-122.362	37.71315	1817.912	0	0	0	RS-700	-0.94506
10450	-122.362	37.71315	1879.768	0	0	0	RS-700	-0.5155
10451	-122.362	37.71314	1826.276	0	0	0	RS-700	-0.88697
10452	-122.362	37.71314	1815.553	0	0	0	RS-700	-0.96144
10453	-122.362	37.71314	1858.848	0	0	0	RS-700	-0.66078
10454	-122.362	37.71313	1864.289	0	0	0	RS-700	-0.623
10455	-122.362	37.71313	1769.539	0	0	0	RS-700	-1.28098
10456	-122.362	37.71313	1746.536	0	0	0	RS-700	-1.44072
10457	-122.362	37.71312	1880.859	0	0	0	RS-700	-0.50792
10458	-122.362	37.71312	1871.843	0	0	0	RS-700	-0.57053
10459	-122.362	37.71312	1892.954	0	0	0	RS-700	-0.42393
10460	-122.362	37.71312	1768.184	0	0	0	RS-700	-1.29039
10461	-122.362	37.71311	1881.139	0	0	0	RS-700	-0.50598
10462	-122.362	37.71311	1828.741	0	0	0	RS-700	-0.86985
10463	-122.362	37.71311	1828.739	0	0	0	RS-700	-0.86987
10464	-122.362	37.71311	1909.777	0	0	0	RS-700	-0.3071
10465	-122.362	37.71311	1830.558	0	0	0	RS-700	-0.85724
10466	-122.362	37.71311	1882.575	0	0	0	RS-700	-0.49601
10467	-122.362	37.7131	1895.099	0	0	0	RS-700	-0.40904
10468	-122.362	37.7131	1907.778	0	0	0	RS-700	-0.32099
10469	-122.362	37.7131	1934.88	0	0	0	RS-700	-0.13278
10470	-122.362	37.7131	1800.187	0	0	0	RS-700	-1.06814
10471	-122.362	37.71309	1819.635	0	0	0	RS-700	-0.93309
10472	-122.362	37.71309	1767.632	0	0	0	RS-700	-1.29422
10473	-122.362	37.71309	1903.677	0	0	0	RS-700	-0.34947
10474	-122.362	37.71309	1846.47	0	0	0	RS-700	-0.74673
10475	-122.362	37.71308	1855.66	0	0	0	RS-700	-0.68292
10476	-122.362	37.71308	1759.885	0	0	0	RS-700	-1.34802
10477	-122.362	37.71307	1831.647	0	0	0	RS-700	-0.84968
10478	-122.362	37.71307	1907.674	0	0	0	RS-700	-0.32171
10479	-122.362	37.71307	1896.581	0	0	0	RS-700	-0.39874
10480	-122.362	37.71307	1825.647	0	0	0	RS-700	-0.89134
10481	-122.362	37.71306	1874.747	0	0	0	RS-700	-0.55037
10482	-122.362	37.71306	1875.663	0	0	0	RS-700	-0.544
10483	-122.362	37.71305	1861.568	0	0	0	RS-700	-0.64189
10484	-122.362	37.71305	1902.96	0	0	0	RS-700	-0.35445

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10485	-122.362	37.71305	1814.463	0	0	0	RS-700	-0.96901
10486	-122.362	37.71304	1889.958	0	0	0	RS-700	-0.44474
10487	-122.362	37.71304	1799.64	0	0	0	RS-700	-1.07195
10488	-122.362	37.71303	1853.028	0	0	0	RS-700	-0.70119
10489	-122.362	37.71303	1792.634	0	0	0	RS-700	-1.1206
10490	-122.362	37.71303	1862.098	0	0	0	RS-700	-0.63821
10491	-122.362	37.71302	1790.903	0	0	0	RS-700	-1.13262
10492	-122.362	37.71302	1873.666	0	0	0	RS-700	-0.55787
10493	-122.362	37.71302	1830.931	0	0	0	RS-700	-0.85464
10494	-122.362	37.71302	1808.541	0	0	0	RS-700	-1.01013
10495	-122.362	37.71302	1750.186	0	0	0	RS-700	-1.41537
10496	-122.362	37.71302	1835.372	0	0	0	RS-700	-0.8238
10497	-122.362	37.71302	1783.543	0	0	0	RS-700	-1.18373
10498	-122.362	37.71302	1774.651	0	0	0	RS-700	-1.24548
10499	-122.362	37.71302	1788.451	0	0	0	RS-700	-1.14965
10500	-122.362	37.71302	1729.178	0	0	0	RS-700	-1.56126
10501	-122.362	37.71302	1787.714	0	0	0	RS-700	-1.15477
10502	-122.362	37.71302	1743.794	0	0	0	RS-700	-1.45977
10503	-122.362	37.71301	1834.747	0	0	0	RS-700	-0.82815
10504	-122.362	37.71301	1801.643	0	0	0	RS-700	-1.05804
10505	-122.362	37.71301	1885.769	0	0	0	RS-700	-0.47383
10506	-122.362	37.71301	1803.639	0	0	0	RS-700	-1.04418
10507	-122.362	37.71301	1880.479	0	0	0	RS-700	-0.51056
10508	-122.362	37.713	1895.593	0	0	0	RS-700	-0.40561
10509	-122.362	37.713	1896.047	0	0	0	RS-700	-0.40245
10510	-122.362	37.713	1865.772	0	0	0	RS-700	-0.61269
10511	-122.362	37.71299	1831.018	0	0	0	RS-700	-0.85404
10512	-122.362	37.71299	1834.649	0	0	0	RS-700	-0.82883
10513	-122.362	37.71299	1866.374	0	0	0	RS-700	-0.60851
10514	-122.362	37.71298	1770.363	0	0	0	RS-700	-1.27526
10515	-122.361	37.71298	1835.653	0	0	0	RS-700	-0.82185
10516	-122.361	37.71298	1864.932	0	0	0	RS-700	-0.61853
10517	-122.361	37.71297	1802.544	0	0	0	RS-700	-1.05177
10518	-122.361	37.71297	1806.186	0	0	0	RS-700	-1.02649
10519	-122.361	37.71297	1783.275	0	0	0	RS-700	-1.18559
10520	-122.361	37.71296	1847.748	0	0	0	RS-700	-0.73786
10521	-122.361	37.71296	1838.378	0	0	0	RS-700	-0.80293
10522	-122.361	37.71296	1885.293	0	0	0	RS-700	-0.47713
10523	-122.361	37.71295	1767.632	0	0	0	RS-700	-1.29422
10524	-122.361	37.71295	1925.681	0	0	0	RS-700	-0.19666
10525	-122.361	37.71295	1906.481	0	0	0	RS-700	-0.32999
10526	-122.361	37.71294	1855.471	0	0	0	RS-700	-0.68423
10527	-122.361	37.71294	1852.469	0	0	0	RS-700	-0.70507
10528	-122.361	37.71293	1761.713	0	0	0	RS-700	-1.33533
10529	-122.361	37.71293	1824.747	0	0	0	RS-700	-0.89759

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10530	-122.361	37.71292	1832.558	0	0	0	RS-700	-0.84334
10531	-122.361	37.71292	1748.516	0	0	0	RS-700	-1.42697
10532	-122.361	37.71291	1808.271	0	0	0	RS-700	-1.01201
10533	-122.361	37.71291	1809.082	0	0	0	RS-700	-1.00637
10534	-122.361	37.7129	1749.704	0	0	0	RS-700	-1.41872
10535	-122.361	37.7129	1756.624	0	0	0	RS-700	-1.37067
10536	-122.361	37.71289	1769.528	0	0	0	RS-700	-1.28105
10537	-122.361	37.71289	1819.757	0	0	0	RS-700	-0.93224
10538	-122.361	37.71288	1871.854	0	0	0	RS-700	-0.57046
10539	-122.361	37.71288	1815.46	0	0	0	RS-700	-0.96208
10540	-122.361	37.71287	1832.294	0	0	0	RS-700	-0.84518
10541	-122.361	37.71287	1842.837	0	0	0	RS-700	-0.77196
10542	-122.361	37.71286	1829.559	0	0	0	RS-700	-0.86417
10543	-122.361	37.71286	1858.749	0	0	0	RS-700	-0.66147
10544	-122.361	37.71286	1925.785	0	0	0	RS-700	-0.19594
10545	-122.361	37.71285	1795.455	0	0	0	RS-700	-1.10101
10546	-122.361	37.71285	1938.271	0	0	0	RS-700	-0.10923
10547	-122.361	37.71284	1858.48	0	0	0	RS-700	-0.66334
10548	-122.361	37.71284	1809.91	0	0	0	RS-700	-1.00063
10549	-122.361	37.71283	1893.866	0	0	0	RS-700	-0.4176
10550	-122.361	37.71283	1862.655	0	0	0	RS-700	-0.63434
10551	-122.361	37.71283	1837.834	0	0	0	RS-700	-0.80671
10552	-122.361	37.71282	1835.655	0	0	0	RS-700	-0.82184
10553	-122.361	37.71282	1775.729	0	0	0	RS-700	-1.238
10554	-122.361	37.71282	1688.424	0	0	0	RS-700	-1.84428
10555	-122.361	37.71281	1738.043	0	0	0	RS-700	-1.4997
10556	-122.361	37.71281	1722.611	0	0	0	RS-700	-1.60686
10557	-122.361	37.71281	1763.715	0	0	0	RS-700	-1.32142
10558	-122.361	37.7128	1796.708	0	0	0	RS-700	-1.0923
10559	-122.361	37.7128	1721.784	0	0	0	RS-700	-1.61261
10560	-122.361	37.7128	1746.618	0	0	0	RS-700	-1.44016
10561	-122.361	37.7128	1836.286	0	0	0	RS-700	-0.81746
10562	-122.361	37.71279	1825.654	0	0	0	RS-700	-0.89129
10563	-122.361	37.71279	1762.271	0	0	0	RS-700	-1.33145
10564	-122.361	37.71279	1818.466	0	0	0	RS-700	-0.94121
10565	-122.361	37.7128	1754.801	0	0	0	RS-700	-1.38333
10566	-122.361	37.7128	1805.73	0	0	0	RS-700	-1.02965
10567	-122.361	37.7128	1741.265	0	0	0	RS-700	-1.47733
10568	-122.361	37.7128	1767.45	0	0	0	RS-700	-1.29549
10569	-122.361	37.7128	1815.734	0	0	0	RS-700	-0.96018
10570	-122.361	37.7128	1767.365	0	0	0	RS-700	-1.29608
10571	-122.361	37.71281	1830.754	0	0	0	RS-700	-0.85587
10572	-122.361	37.71281	1795.537	0	0	0	RS-700	-1.10043
10573	-122.361	37.71282	1899.243	0	0	0	RS-700	-0.38026
10574	-122.361	37.71282	1861.385	0	0	0	RS-700	-0.64316

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10575	-122.361	37.71283	1823.284	0	0	0	RS-700	-0.90775
10576	-122.361	37.71283	1811.643	0	0	0	RS-700	-0.98859
10577	-122.361	37.71283	1757.536	0	0	0	RS-700	-1.36433
10578	-122.361	37.71284	1728.268	0	0	0	RS-700	-1.56758
10579	-122.361	37.71284	1715.622	0	0	0	RS-700	-1.6554
10580	-122.361	37.71284	1740.346	0	0	0	RS-700	-1.48371
10581	-122.361	37.71285	1789.815	0	0	0	RS-700	-1.14017
10582	-122.361	37.71285	1799.732	0	0	0	RS-700	-1.0713
10583	-122.361	37.71285	1746.094	0	0	0	RS-700	-1.44379
10584	-122.361	37.71285	1756.803	0	0	0	RS-700	-1.36942
10585	-122.361	37.71286	1839.929	0	0	0	RS-700	-0.79216
10586	-122.361	37.71286	1779.44	0	0	0	RS-700	-1.21222
10587	-122.361	37.71286	1822.654	0	0	0	RS-700	-0.91213
10588	-122.361	37.71286	1761.806	0	0	0	RS-700	-1.33468
10589	-122.361	37.71287	1878.841	0	0	0	RS-700	-0.52193
10590	-122.361	37.71287	1901.485	0	0	0	RS-700	-0.36468
10591	-122.361	37.71287	1823.782	0	0	0	RS-700	-0.90429
10592	-122.361	37.71287	1837.483	0	0	0	RS-700	-0.80914
10593	-122.361	37.71287	1824.193	0	0	0	RS-700	-0.90144
10594	-122.361	37.71287	1872.573	0	0	0	RS-700	-0.56547
10595	-122.361	37.71287	1947.297	0	0	0	RS-700	-0.04655
10596	-122.361	37.71287	1973.904	0	0	0	RS-700	0.13822
10597	-122.361	37.71287	1979.803	0	0	0	RS-700	0.179189
10598	-122.361	37.71287	1981.298	0	0	0	RS-700	0.189573
10599	-122.361	37.71287	2009.407	0	0	0	RS-700	0.384771
10600	-122.361	37.71287	1936.586	0	0	0	RS-700	-0.12093
10601	-122.361	37.71286	1897.767	0	0	0	RS-700	-0.39051
10602	-122.361	37.71286	1967.794	0	0	0	RS-700	0.095789
10603	-122.361	37.71286	1834.292	0	0	0	RS-700	-0.8313
10604	-122.361	37.71285	1821.466	0	0	0	RS-700	-0.92038
10605	-122.361	37.71285	1878.479	0	0	0	RS-700	-0.52445
10606	-122.361	37.71285	1805.82	0	0	0	RS-700	-1.02903
10607	-122.361	37.71285	1871.767	0	0	0	RS-700	-0.57106
10608	-122.361	37.71285	1765.627	0	0	0	RS-700	-1.30814
10609	-122.361	37.71285	1820.554	0	0	0	RS-700	-0.92671
10610	-122.361	37.71285	1879.574	0	0	0	RS-700	-0.51685
10611	-122.361	37.71285	1802.818	0	0	0	RS-700	-1.04988
10612	-122.361	37.71284	1709.602	0	0	0	RS-700	-1.69721
10613	-122.361	37.71284	1762.795	0	0	0	RS-700	-1.32782
10614	-122.361	37.71284	1833.925	0	0	0	RS-700	-0.83385
10615	-122.361	37.71283	1775.949	0	0	0	RS-700	-1.23647
10616	-122.361	37.71283	1783.633	0	0	0	RS-700	-1.18311
10617	-122.361	37.71283	1771.539	0	0	0	RS-700	-1.26709
10618	-122.361	37.71282	1839.471	0	0	0	RS-700	-0.79534
10619	-122.361	37.71282	1837.645	0	0	0	RS-700	-0.80802

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10620	-122.361	37.71282	1820.642	0	0	0	RS-700	-0.92609
10621	-122.361	37.71281	1774.724	0	0	0	RS-700	-1.24497
10622	-122.361	37.71281	1758.621	0	0	0	RS-700	-1.3568
10623	-122.361	37.71281	1746.523	0	0	0	RS-700	-1.44081
10624	-122.361	37.71281	1776.806	0	0	0	RS-700	-1.23051
10625	-122.361	37.71282	1770.712	0	0	0	RS-700	-1.27283
10626	-122.361	37.71282	1815.736	0	0	0	RS-700	-0.96017
10627	-122.361	37.71282	1810.369	0	0	0	RS-700	-0.99744
10628	-122.361	37.71282	1878.151	0	0	0	RS-700	-0.52673
10629	-122.361	37.71282	1806.739	0	0	0	RS-700	-1.02265
10630	-122.361	37.71282	1794.723	0	0	0	RS-700	-1.10609
10631	-122.361	37.71282	1730.188	0	0	0	RS-700	-1.55425
10632	-122.361	37.71282	1814.734	0	0	0	RS-700	-0.96713
10633	-122.361	37.71282	1818.747	0	0	0	RS-700	-0.93925
10634	-122.361	37.71282	1799.817	0	0	0	RS-700	-1.07071
10635	-122.361	37.71282	1818.28	0	0	0	RS-700	-0.9425
10636	-122.361	37.71282	1840.381	0	0	0	RS-700	-0.78902
10637	-122.361	37.71282	1779.082	0	0	0	RS-700	-1.21471
10638	-122.361	37.71282	1793.637	0	0	0	RS-700	-1.11363
10639	-122.361	37.71282	1771.62	0	0	0	RS-700	-1.26653
10640	-122.361	37.71282	1762.45	0	0	0	RS-700	-1.33021
10641	-122.361	37.71282	1833.555	0	0	0	RS-700	-0.83642
10642	-122.361	37.71282	1865.472	0	0	0	RS-700	-0.61478
10643	-122.361	37.71282	1789.553	0	0	0	RS-700	-1.14199
10644	-122.361	37.71282	1857.566	0	0	0	RS-700	-0.66968
10645	-122.361	37.71282	1876.659	0	0	0	RS-700	-0.53709
10646	-122.361	37.71282	1957.989	0	0	0	RS-700	0.027705
10647	-122.361	37.71282	1798.555	0	0	0	RS-700	-1.07948
10648	-122.361	37.71282	1773.54	0	0	0	RS-700	-1.25319
10649	-122.361	37.71282	1845.377	0	0	0	RS-700	-0.75433
10650	-122.361	37.71282	1798.999	0	0	0	RS-700	-1.07639
10651	-122.361	37.71283	1901.862	0	0	0	RS-700	-0.36207
10652	-122.361	37.71283	1822.119	0	0	0	RS-700	-0.91584
10653	-122.361	37.71283	1759.359	0	0	0	RS-700	-1.35167
10654	-122.361	37.71283	1768.184	0	0	0	RS-700	-1.29039
10655	-122.361	37.71284	1898.006	0	0	0	RS-700	-0.38884
10656	-122.361	37.71284	1779.719	0	0	0	RS-700	-1.21029
10657	-122.361	37.71284	1748.431	0	0	0	RS-700	-1.42756
10658	-122.361	37.71284	1842.842	0	0	0	RS-700	-0.77193
10659	-122.361	37.71284	1760.625	0	0	0	RS-700	-1.34288
10660	-122.361	37.71284	1808.369	0	0	0	RS-700	-1.01132
10661	-122.361	37.71284	1771.449	0	0	0	RS-700	-1.26771
10662	-122.361	37.71284	1809.639	0	0	0	RS-700	-1.00251
10663	-122.361	37.71284	1777.724	0	0	0	RS-700	-1.22414
10664	-122.361	37.71284	1793.457	0	0	0	RS-700	-1.11488

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10665	-122.361	37.71284	1867.851	0	0	0	RS-700	-0.59826
10666	-122.361	37.71285	1833.187	0	0	0	RS-700	-0.83898
10667	-122.361	37.71285	1840.561	0	0	0	RS-700	-0.78777
10668	-122.361	37.71286	1832.562	0	0	0	RS-700	-0.84332
10669	-122.361	37.71286	1817.55	0	0	0	RS-700	-0.94757
10670	-122.361	37.71286	1893.873	0	0	0	RS-700	-0.41755
10671	-122.361	37.71287	1780.366	0	0	0	RS-700	-1.20579
10672	-122.361	37.71287	1739.705	0	0	0	RS-700	-1.48816
10673	-122.361	37.71288	1899.578	0	0	0	RS-700	-0.37793
10674	-122.361	37.71288	1849.038	0	0	0	RS-700	-0.7289
10675	-122.361	37.71289	1806.55	0	0	0	RS-700	-1.02396
10676	-122.361	37.71289	1800.819	0	0	0	RS-700	-1.06376
10677	-122.361	37.71289	1797.911	0	0	0	RS-700	-1.08395
10678	-122.361	37.7129	1840.481	0	0	0	RS-700	-0.78833
10679	-122.361	37.7129	1832.648	0	0	0	RS-700	-0.84272
10680	-122.361	37.7129	1941.271	0	0	0	RS-700	-0.0884
10681	-122.361	37.7129	1802.637	0	0	0	RS-700	-1.05113
10682	-122.361	37.71291	1825.091	0	0	0	RS-700	-0.8952
10683	-122.361	37.71291	1796.65	0	0	0	RS-700	-1.09271
10684	-122.361	37.71291	1899.769	0	0	0	RS-700	-0.37661
10685	-122.361	37.71291	1904.875	0	0	0	RS-700	-0.34114
10686	-122.361	37.71291	1840.562	0	0	0	RS-700	-0.78777
10687	-122.361	37.71292	1789.543	0	0	0	RS-700	-1.14206
10688	-122.361	37.71292	1825.558	0	0	0	RS-700	-0.89196
10689	-122.361	37.71292	1865.659	0	0	0	RS-700	-0.61348
10690	-122.361	37.71292	1867.475	0	0	0	RS-700	-0.60087
10691	-122.361	37.71292	1922.593	0	0	0	RS-700	-0.21811
10692	-122.361	37.71293	1741.532	0	0	0	RS-700	-1.47547
10693	-122.361	37.71293	1836.651	0	0	0	RS-700	-0.81492
10694	-122.361	37.71293	1843.656	0	0	0	RS-700	-0.76628
10695	-122.361	37.71293	1874.665	0	0	0	RS-700	-0.55094
10696	-122.361	37.71293	1852.659	0	0	0	RS-700	-0.70375
10697	-122.361	37.71293	1876.289	0	0	0	RS-700	-0.53966
10698	-122.361	37.71293	1775.631	0	0	0	RS-700	-1.23868
10699	-122.361	37.71293	1810.826	0	0	0	RS-700	-0.99427
10700	-122.361	37.71293	1824.649	0	0	0	RS-700	-0.89827
10701	-122.361	37.71294	1766.53	0	0	0	RS-700	-1.30188
10702	-122.361	37.71294	1933.072	0	0	0	RS-700	-0.14533
10703	-122.361	37.71294	1877.669	0	0	0	RS-700	-0.53008
10704	-122.361	37.71294	1889.477	0	0	0	RS-700	-0.44808
10705	-122.361	37.71294	1895.577	0	0	0	RS-700	-0.40572
10706	-122.361	37.71294	1797.747	0	0	0	RS-700	-1.08509
10707	-122.361	37.71294	1804.834	0	0	0	RS-700	-1.03588
10708	-122.361	37.71295	1874.76	0	0	0	RS-700	-0.55028
10709	-122.361	37.71295	1852.934	0	0	0	RS-700	-0.70185

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10710	-122.361	37.71295	1872.413	0	0	0	RS-700	-0.56658
10711	-122.361	37.71295	1867.953	0	0	0	RS-700	-0.59755
10712	-122.361	37.71296	1839.191	0	0	0	RS-700	-0.79729
10713	-122.361	37.71296	1831.283	0	0	0	RS-700	-0.8522
10714	-122.361	37.71296	1819.922	0	0	0	RS-700	-0.93109
10715	-122.361	37.71296	1815.273	0	0	0	RS-700	-0.96338
10716	-122.361	37.71297	1826.652	0	0	0	RS-700	-0.88436
10717	-122.361	37.71297	1813.196	0	0	0	RS-700	-0.97781
10718	-122.361	37.71297	1769.539	0	0	0	RS-700	-1.28098
10719	-122.361	37.71298	1752.885	0	0	0	RS-700	-1.39663
10720	-122.361	37.71298	1885.956	0	0	0	RS-700	-0.47253
10721	-122.361	37.71298	1851.451	0	0	0	RS-700	-0.71215
10722	-122.361	37.71298	1872.759	0	0	0	RS-700	-0.56418
10723	-122.361	37.71298	1871.57	0	0	0	RS-700	-0.57243
10724	-122.361	37.71299	1801.82	0	0	0	RS-700	-1.0568
10725	-122.361	37.71299	1877.033	0	0	0	RS-700	-0.5345
10726	-122.361	37.71299	1871.667	0	0	0	RS-700	-0.57176
10727	-122.361	37.713	1819.833	0	0	0	RS-700	-0.93172
10728	-122.362	37.713	1831.463	0	0	0	RS-700	-0.85095
10729	-122.362	37.713	1827.827	0	0	0	RS-700	-0.8762
10730	-122.362	37.71301	1730.617	0	0	0	RS-700	-1.55127
10731	-122.362	37.71301	1755.71	0	0	0	RS-700	-1.37702
10732	-122.362	37.71301	1884.764	0	0	0	RS-700	-0.4808
10733	-122.362	37.71301	1837.561	0	0	0	RS-700	-0.8086
10734	-122.362	37.71302	1886.952	0	0	0	RS-700	-0.46561
10735	-122.362	37.71302	1787.637	0	0	0	RS-700	-1.1553
10736	-122.362	37.71302	1756.449	0	0	0	RS-700	-1.37188
10737	-122.362	37.71302	1865.568	0	0	0	RS-700	-0.61411
10738	-122.362	37.71303	1780.167	0	0	0	RS-700	-1.20718
10739	-122.362	37.71303	1808.654	0	0	0	RS-700	-1.00935
10740	-122.362	37.71303	1854.661	0	0	0	RS-700	-0.68986
10741	-122.362	37.71303	1814.456	0	0	0	RS-700	-0.96905
10742	-122.362	37.71303	1834.471	0	0	0	RS-700	-0.83007
10743	-122.362	37.71303	1833.097	0	0	0	RS-700	-0.8396
10744	-122.362	37.71303	1847.845	0	0	0	RS-700	-0.73718
10745	-122.362	37.71303	1761.447	0	0	0	RS-700	-1.33717
10746	-122.362	37.71303	1750.53	0	0	0	RS-700	-1.41299
10747	-122.362	37.71303	1811.646	0	0	0	RS-700	-0.98857
10748	-122.362	37.71303	1799.572	0	0	0	RS-700	-1.07242
10749	-122.362	37.71303	1854.564	0	0	0	RS-700	-0.69052
10750	-122.362	37.71302	1831.375	0	0	0	RS-700	-0.85156
10751	-122.362	37.71302	1853.657	0	0	0	RS-700	-0.69683
10752	-122.362	37.71302	1714.437	0	0	0	RS-700	-1.66363
10753	-122.362	37.71303	1842.468	0	0	0	RS-700	-0.77452
10754	-122.362	37.71303	1755.275	0	0	0	RS-700	-1.38004

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10755	-122.362	37.71303	1739.529	0	0	0	RS-700	-1.48938
10756	-122.362	37.71304	1721.353	0	0	0	RS-700	-1.6156
10757	-122.362	37.71304	1774.532	0	0	0	RS-700	-1.24631
10758	-122.362	37.71304	1777.165	0	0	0	RS-700	-1.22802
10759	-122.362	37.71304	1814.005	0	0	0	RS-700	-0.97218
10760	-122.362	37.71304	1774.717	0	0	0	RS-700	-1.24502
10761	-122.362	37.71305	1850.377	0	0	0	RS-700	-0.7196
10762	-122.362	37.71305	1848.934	0	0	0	RS-700	-0.72962
10763	-122.362	37.71305	1798.644	0	0	0	RS-700	-1.07886
10764	-122.362	37.71305	1859.769	0	0	0	RS-700	-0.65438
10765	-122.362	37.71305	1827.463	0	0	0	RS-700	-0.87873
10766	-122.362	37.71305	1802.281	0	0	0	RS-700	-1.0536
10767	-122.362	37.71306	1841.829	0	0	0	RS-700	-0.77896
10768	-122.362	37.71306	1737.444	0	0	0	RS-700	-1.50386
10769	-122.362	37.71306	1844.469	0	0	0	RS-700	-0.76063
10770	-122.362	37.71306	1862.969	0	0	0	RS-700	-0.63216
10771	-122.362	37.71306	1870.944	0	0	0	RS-700	-0.57678
10772	-122.362	37.71306	1856.947	0	0	0	RS-700	-0.67398
10773	-122.362	37.71306	1683.507	0	0	0	RS-700	-1.87842
10774	-122.362	37.71306	1853.119	0	0	0	RS-700	-0.70056
10775	-122.362	37.71306	1785.631	0	0	0	RS-700	-1.16923
10776	-122.362	37.71306	1848.663	0	0	0	RS-700	-0.7315
10777	-122.362	37.71306	1828.831	0	0	0	RS-700	-0.86923
10778	-122.362	37.71306	1784.543	0	0	0	RS-700	-1.17678
10779	-122.362	37.71306	1798.735	0	0	0	RS-700	-1.07823
10780	-122.362	37.71306	1798.365	0	0	0	RS-700	-1.0808
10781	-122.362	37.71306	1803.579	0	0	0	RS-700	-1.04459
10782	-122.362	37.71307	1823.92	0	0	0	RS-700	-0.90333
10783	-122.362	37.71307	1837.735	0	0	0	RS-700	-0.8074
10784	-122.362	37.71307	1856.379	0	0	0	RS-700	-0.67792
10785	-122.362	37.71307	1815.734	0	0	0	RS-700	-0.96018
10786	-122.362	37.71308	1812.376	0	0	0	RS-700	-0.9835
10787	-122.362	37.71308	1838.559	0	0	0	RS-700	-0.80168
10788	-122.362	37.71308	1830.833	0	0	0	RS-700	-0.85532
10789	-122.362	37.71308	1803.914	0	0	0	RS-700	-1.04226
10790	-122.362	37.71309	1815.641	0	0	0	RS-700	-0.96082
10791	-122.362	37.71309	1843.284	0	0	0	RS-700	-0.76886
10792	-122.362	37.71309	1909.864	0	0	0	RS-700	-0.3065
10793	-122.362	37.7131	1831.465	0	0	0	RS-700	-0.85093
10794	-122.362	37.7131	1762.795	0	0	0	RS-700	-1.32781
10795	-122.362	37.7131	1901.201	0	0	0	RS-700	-0.36666
10796	-122.362	37.7131	1734.525	0	0	0	RS-700	-1.52413
10797	-122.362	37.71311	1754.623	0	0	0	RS-700	-1.38456
10798	-122.362	37.71311	1867.387	0	0	0	RS-700	-0.60148
10799	-122.362	37.71311	1888.575	0	0	0	RS-700	-0.45434

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10800	-122.362	37.71311	1771.806	0	0	0	RS-700	-1.26523
10801	-122.362	37.71312	1795.997	0	0	0	RS-700	-1.09724
10802	-122.362	37.71312	1894.478	0	0	0	RS-700	-0.41335
10803	-122.362	37.71313	1807.366	0	0	0	RS-700	-1.01829
10804	-122.362	37.71313	1882.141	0	0	0	RS-700	-0.49902
10805	-122.362	37.71313	1877.837	0	0	0	RS-700	-0.52891
10806	-122.362	37.71314	1770.455	0	0	0	RS-700	-1.27462
10807	-122.362	37.71314	1851.843	0	0	0	RS-700	-0.70943
10808	-122.362	37.71315	1906.581	0	0	0	RS-700	-0.3293
10809	-122.362	37.71315	1862.648	0	0	0	RS-700	-0.63439
10810	-122.362	37.71315	1890.243	0	0	0	RS-700	-0.44275
10811	-122.362	37.71315	1959.89	0	0	0	RS-700	0.040905
10812	-122.362	37.71316	1831.656	0	0	0	RS-700	-0.84961
10813	-122.362	37.71316	1804.818	0	0	0	RS-700	-1.03599
10814	-122.362	37.71316	1817.162	0	0	0	RS-700	-0.95026
10815	-122.362	37.71317	1850.933	0	0	0	RS-700	-0.71574
10816	-122.362	37.71317	1836.653	0	0	0	RS-700	-0.81491
10817	-122.362	37.71317	1828.238	0	0	0	RS-700	-0.87335
10818	-122.362	37.71317	1805.366	0	0	0	RS-700	-1.03218
10819	-122.362	37.71318	1847.191	0	0	0	RS-700	-0.74173
10820	-122.362	37.71318	1838.377	0	0	0	RS-700	-0.80294
10821	-122.362	37.71318	1835.367	0	0	0	RS-700	-0.82384
10822	-122.362	37.71319	1842.572	0	0	0	RS-700	-0.77381
10823	-122.362	37.71319	1886.054	0	0	0	RS-700	-0.47185
10824	-122.362	37.71319	1833.742	0	0	0	RS-700	-0.83512
10825	-122.362	37.7132	1885.385	0	0	0	RS-700	-0.47649
10826	-122.362	37.7132	1865.942	0	0	0	RS-700	-0.61152
10827	-122.362	37.7132	1789.544	0	0	0	RS-700	-1.14206
10828	-122.362	37.7132	1816.738	0	0	0	RS-700	-0.95321
10829	-122.362	37.71321	1874.475	0	0	0	RS-700	-0.55226
10830	-122.362	37.71321	1748.798	0	0	0	RS-700	-1.42501
10831	-122.362	37.71321	1770.802	0	0	0	RS-700	-1.27221
10832	-122.362	37.71321	1810.649	0	0	0	RS-700	-0.9955
10833	-122.362	37.71322	1765.706	0	0	0	RS-700	-1.3076
10834	-122.362	37.71322	1848.821	0	0	0	RS-700	-0.73041
10835	-122.362	37.71322	1765.451	0	0	0	RS-700	-1.30937
10836	-122.362	37.71322	1811.656	0	0	0	RS-700	-0.9885
10837	-122.362	37.71322	1778.273	0	0	0	RS-700	-1.22033
10838	-122.362	37.71323	1863.762	0	0	0	RS-700	-0.62665
10839	-122.362	37.71323	1772.543	0	0	0	RS-700	-1.26012
10840	-122.362	37.71323	1880.382	0	0	0	RS-700	-0.51124
10841	-122.362	37.71323	1838.927	0	0	0	RS-700	-0.79912
10842	-122.362	37.71323	1856.944	0	0	0	RS-700	-0.674
10843	-122.362	37.71323	1759.724	0	0	0	RS-700	-1.34914
10844	-122.362	37.71323	1756.987	0	0	0	RS-700	-1.36814

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10845	-122.362	37.71323	1819.74	0	0	0	RS-700	-0.93236
10846	-122.362	37.71323	1758.798	0	0	0	RS-700	-1.35557
10847	-122.362	37.71323	1843.561	0	0	0	RS-700	-0.76694
10848	-122.362	37.71323	1885.141	0	0	0	RS-700	-0.47819
10849	-122.362	37.71323	1827.278	0	0	0	RS-700	-0.88002
10850	-122.362	37.71323	1812.552	0	0	0	RS-700	-0.98228
10851	-122.362	37.71323	1814.823	0	0	0	RS-700	-0.9665
10852	-122.362	37.71323	1865.938	0	0	0	RS-700	-0.61154
10853	-122.362	37.71324	1871.749	0	0	0	RS-700	-0.57119
10854	-122.362	37.71324	1934.196	0	0	0	RS-700	-0.13753
10855	-122.362	37.71324	1925.683	0	0	0	RS-700	-0.19664
10856	-122.362	37.71325	1896.578	0	0	0	RS-700	-0.39876
10857	-122.362	37.71325	1829.74	0	0	0	RS-700	-0.86292
10858	-122.362	37.71325	1858.671	0	0	0	RS-700	-0.66201
10859	-122.362	37.71325	1932.073	0	0	0	RS-700	-0.15227
10860	-122.362	37.71326	1920.772	0	0	0	RS-700	-0.23075
10861	-122.362	37.71326	1954.783	0	0	0	RS-700	0.00544
10862	-122.362	37.71326	1942.498	0	0	0	RS-700	-0.07988
10863	-122.362	37.71326	1933.88	0	0	0	RS-700	-0.13972
10864	-122.362	37.71327	1896.487	0	0	0	RS-700	-0.39939
10865	-122.362	37.71327	1869.945	0	0	0	RS-700	-0.58372
10866	-122.362	37.71327	1923.892	0	0	0	RS-700	-0.20908
10867	-122.362	37.71328	1951.164	0	0	0	RS-700	-0.0197
10868	-122.362	37.71328	1874.67	0	0	0	RS-700	-0.5509
10869	-122.362	37.71328	1835.652	0	0	0	RS-700	-0.82186
10870	-122.362	37.71328	1930.6	0	0	0	RS-700	-0.1625
10871	-122.362	37.71329	1986.463	0	0	0	RS-700	0.225438
10872	-122.362	37.71329	1884.148	0	0	0	RS-700	-0.48509
10873	-122.362	37.71329	1949.871	0	0	0	RS-700	-0.02867
10874	-122.362	37.71329	1957.378	0	0	0	RS-700	0.023461
10875	-122.362	37.7133	1913.577	0	0	0	RS-700	-0.28071
10876	-122.362	37.7133	1933.778	0	0	0	RS-700	-0.14043
10877	-122.362	37.7133	1919.777	0	0	0	RS-700	-0.23766
10878	-122.362	37.71331	1969.594	0	0	0	RS-700	0.108294
10879	-122.362	37.71331	1979.097	0	0	0	RS-700	0.174288
10880	-122.362	37.71331	1923.687	0	0	0	RS-700	-0.21051
10881	-122.362	37.71331	1887.148	0	0	0	RS-700	-0.46425
10882	-122.362	37.71332	1937.98	0	0	0	RS-700	-0.11125
10883	-122.362	37.71332	1988.001	0	0	0	RS-700	0.236119
10884	-122.362	37.71332	1864.658	0	0	0	RS-700	-0.62043
10885	-122.362	37.71333	1913.298	0	0	0	RS-700	-0.28265
10886	-122.362	37.71333	1888.572	0	0	0	RS-700	-0.45436
10887	-122.362	37.71333	1893.674	0	0	0	RS-700	-0.41893
10888	-122.362	37.71334	1833.655	0	0	0	RS-700	-0.83573
10889	-122.362	37.71334	1979.033	0	0	0	RS-700	0.173842

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10890	-122.362	37.71334	1927.588	0	0	0	RS-700	-0.18342
10891	-122.362	37.71334	1926.761	0	0	0	RS-700	-0.18916
10892	-122.362	37.71335	1929.786	0	0	0	RS-700	-0.16815
10893	-122.362	37.71335	1935.783	0	0	0	RS-700	-0.12651
10894	-122.362	37.71335	1972.306	0	0	0	RS-700	0.127123
10895	-122.362	37.71336	1962.887	0	0	0	RS-700	0.061717
10896	-122.362	37.71336	1894.578	0	0	0	RS-700	-0.41265
10897	-122.362	37.71336	1895.287	0	0	0	RS-700	-0.40773
10898	-122.362	37.71336	1972.501	0	0	0	RS-700	0.128479
10899	-122.362	37.71336	1954.494	0	0	0	RS-700	0.003433
10900	-122.362	37.71337	1881.574	0	0	0	RS-700	-0.50296
10901	-122.362	37.71337	1892.858	0	0	0	RS-700	-0.4246
10902	-122.362	37.71337	1889.77	0	0	0	RS-700	-0.44604
10903	-122.362	37.71337	1882.669	0	0	0	RS-700	-0.49535
10904	-122.362	37.71338	1926.071	0	0	0	RS-700	-0.19395
10905	-122.362	37.71338	1955.401	0	0	0	RS-700	0.009729
10906	-122.362	37.71338	1895.579	0	0	0	RS-700	-0.4057
10907	-122.362	37.71338	1897.673	0	0	0	RS-700	-0.39116
10908	-122.362	37.71338	1965.909	0	0	0	RS-700	0.082698
10909	-122.362	37.71339	1996.607	0	0	0	RS-700	0.295885
10910	-122.362	37.71339	1891.052	0	0	0	RS-700	-0.43714
10911	-122.362	37.71339	1876.759	0	0	0	RS-700	-0.53639
10912	-122.362	37.7134	1900.674	0	0	0	RS-700	-0.37032
10913	-122.362	37.7134	1857.845	0	0	0	RS-700	-0.66775
10914	-122.362	37.7134	1849.379	0	0	0	RS-700	-0.72653
10915	-122.362	37.7134	1869.289	0	0	0	RS-700	-0.58827
10916	-122.362	37.71341	1819.372	0	0	0	RS-700	-0.93492
10917	-122.362	37.71341	1869.038	0	0	0	RS-700	-0.59001
10918	-122.362	37.71341	1810.963	0	0	0	RS-700	-0.99331
10919	-122.362	37.71342	1836.554	0	0	0	RS-700	-0.81559
10920	-122.362	37.71342	1813.469	0	0	0	RS-700	-0.97591
10921	-122.362	37.71342	1845.75	0	0	0	RS-700	-0.75173
10922	-122.362	37.71342	1801.376	0	0	0	RS-700	-1.05989
10923	-122.362	37.71343	1831.559	0	0	0	RS-700	-0.85029
10924	-122.362	37.71343	1843.288	0	0	0	RS-700	-0.76883
10925	-122.362	37.71343	1750.446	0	0	0	RS-700	-1.41357
10926	-122.362	37.71344	1785.732	0	0	0	RS-700	-1.16853
10927	-122.362	37.71344	1879.665	0	0	0	RS-700	-0.51622
10928	-122.362	37.71345	1887.587	0	0	0	RS-700	-0.4612
10929	-122.362	37.71345	1873.285	0	0	0	RS-700	-0.56052
10930	-122.362	37.71345	1815.646	0	0	0	RS-700	-0.96079
10931	-122.362	37.71345	1853.558	0	0	0	RS-700	-0.69751
10932	-122.362	37.71346	1783.527	0	0	0	RS-700	-1.18384
10933	-122.362	37.71346	1793.909	0	0	0	RS-700	-1.11174
10934	-122.362	37.71346	1875.384	0	0	0	RS-700	-0.54594

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10935	-122.362	37.71346	1745.706	0	0	0	RS-700	-1.44649
10936	-122.362	37.71347	1836.017	0	0	0	RS-700	-0.81932
10937	-122.362	37.71347	1781.724	0	0	0	RS-700	-1.19636
10938	-122.362	37.71347	1828.833	0	0	0	RS-700	-0.86922
10939	-122.362	37.71347	1885.572	0	0	0	RS-700	-0.4752
10940	-122.362	37.71348	1851.657	0	0	0	RS-700	-0.71071
10941	-122.362	37.71348	1786.624	0	0	0	RS-700	-1.16233
10942	-122.362	37.71348	1751.71	0	0	0	RS-700	-1.40479
10943	-122.362	37.71348	1812.641	0	0	0	RS-700	-0.98166
10944	-122.362	37.71348	1787.275	0	0	0	RS-700	-1.15781
10945	-122.362	37.71348	1828.648	0	0	0	RS-700	-0.8705
10946	-122.362	37.71349	1831.025	0	0	0	RS-700	-0.85399
10947	-122.362	37.71349	1824.832	0	0	0	RS-700	-0.897
10948	-122.362	37.71349	1788.634	0	0	0	RS-700	-1.14838
10949	-122.362	37.71349	1833.559	0	0	0	RS-700	-0.8364
10950	-122.362	37.71349	1813.284	0	0	0	RS-700	-0.97719
10951	-122.362	37.7135	1756.798	0	0	0	RS-700	-1.36946
10952	-122.362	37.7135	1759.535	0	0	0	RS-700	-1.35045
10953	-122.362	37.7135	1802.549	0	0	0	RS-700	-1.05174
10954	-122.362	37.71351	1779.544	0	0	0	RS-700	-1.2115
10955	-122.362	37.71351	1693.768	0	0	0	RS-700	-1.80717
10956	-122.362	37.71351	1803.553	0	0	0	RS-700	-1.04477
10957	-122.362	37.71352	1852.656	0	0	0	RS-700	-0.70378
10958	-122.362	37.71352	1846.744	0	0	0	RS-700	-0.74484
10959	-122.362	37.71352	1847.378	0	0	0	RS-700	-0.74043
10960	-122.362	37.71352	1780.547	0	0	0	RS-700	-1.20454
10961	-122.362	37.71353	1826.827	0	0	0	RS-700	-0.88315
10962	-122.362	37.71353	1819.182	0	0	0	RS-700	-0.93623
10963	-122.362	37.71353	1872.476	0	0	0	RS-700	-0.56614
10964	-122.362	37.71353	1877.77	0	0	0	RS-700	-0.52938
10965	-122.362	37.71354	1934.489	0	0	0	RS-700	-0.13549
10966	-122.362	37.71354	1890.771	0	0	0	RS-700	-0.43909
10967	-122.362	37.71354	1878.476	0	0	0	RS-700	-0.52447
10968	-122.362	37.71355	1849.927	0	0	0	RS-700	-0.72273
10969	-122.362	37.71355	1865.127	0	0	0	RS-700	-0.61717
10970	-122.362	37.71355	1917.295	0	0	0	RS-700	-0.2549
10971	-122.362	37.71355	1922.691	0	0	0	RS-700	-0.21742
10972	-122.362	37.71355	1829.452	0	0	0	RS-700	-0.86492
10973	-122.362	37.71355	1852.847	0	0	0	RS-700	-0.70245
10974	-122.362	37.71355	1921.364	0	0	0	RS-700	-0.22664
10975	-122.362	37.71355	1885.576	0	0	0	RS-700	-0.47516
10976	-122.362	37.71355	1925.876	0	0	0	RS-700	-0.1953
10977	-122.362	37.71355	1831.841	0	0	0	RS-700	-0.84833
10978	-122.362	37.71355	1896.668	0	0	0	RS-700	-0.39814
10979	-122.362	37.71355	1885.383	0	0	0	RS-700	-0.47651

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
10980	-122.362	37.71355	1847.118	0	0	0	RS-700	-0.74223
10981	-122.362	37.71355	1903.96	0	0	0	RS-700	-0.3475
10982	-122.362	37.71355	1890.064	0	0	0	RS-700	-0.444
10983	-122.362	37.71355	1883.762	0	0	0	RS-700	-0.48776
10984	-122.362	37.71355	1943.88	0	0	0	RS-700	-0.07028
10985	-122.362	37.71355	1854.38	0	0	0	RS-700	-0.69181
10986	-122.362	37.71355	1893.668	0	0	0	RS-700	-0.41897
10987	-122.362	37.71355	1845.839	0	0	0	RS-700	-0.75112
10988	-122.362	37.71356	1849.028	0	0	0	RS-700	-0.72897
10989	-122.362	37.71356	1920.778	0	0	0	RS-700	-0.23071
10990	-122.362	37.71356	1873.666	0	0	0	RS-700	-0.55788
10991	-122.362	37.71356	1955.983	0	0	0	RS-700	0.013768
10992	-122.362	37.71356	1944.789	0	0	0	RS-700	-0.06397
10993	-122.362	37.71357	1915.774	0	0	0	RS-700	-0.26546
10994	-122.362	37.71357	1973.402	0	0	0	RS-700	0.134734
10995	-122.362	37.71357	1938.493	0	0	0	RS-700	-0.10769
10996	-122.362	37.71357	1991.707	0	0	0	RS-700	0.261851
10997	-122.362	37.71357	1955.313	0	0	0	RS-700	0.009119
10998	-122.362	37.71357	1933.878	0	0	0	RS-700	-0.13974
10999	-122.362	37.71358	2009.615	0	0	0	RS-700	0.386216
11000	-122.362	37.71358	1915.059	0	0	0	RS-700	-0.27042
11001	-122.362	37.71358	1950.89	0	0	0	RS-700	-0.0216
11002	-122.362	37.71358	1883.046	0	0	0	RS-700	-0.49273
11003	-122.363	37.71358	1949.783	0	0	0	RS-700	-0.02929
11004	-122.363	37.71358	1947.984	0	0	0	RS-700	-0.04178
11005	-122.363	37.71359	1829.835	0	0	0	RS-700	-0.86226
11006	-122.363	37.71359	1871.757	0	0	0	RS-700	-0.57113
11007	-122.363	37.71359	1944.597	0	0	0	RS-700	-0.0653
11008	-122.363	37.7136	1919.683	0	0	0	RS-700	-0.23831
11009	-122.363	37.7136	1973.89	0	0	0	RS-700	0.138124
11010	-122.363	37.7136	1880.669	0	0	0	RS-700	-0.50925
11011	-122.363	37.7136	1874.23	0	0	0	RS-700	-0.55396
11012	-122.363	37.7136	1983.507	0	0	0	RS-700	0.204908
11013	-122.363	37.7136	1996.906	0	0	0	RS-700	0.297961
11014	-122.363	37.71361	1936.591	0	0	0	RS-700	-0.12089
11015	-122.363	37.71361	1970.408	0	0	0	RS-700	0.113942
11016	-122.363	37.71361	2004.714	0	0	0	RS-700	0.352182
11017	-122.363	37.71361	1945.698	0	0	0	RS-700	-0.05765
11018	-122.363	37.71362	1908.155	0	0	0	RS-700	-0.31837
11019	-122.363	37.71362	1815.544	0	0	0	RS-700	-0.9615
11020	-122.363	37.71362	1845.748	0	0	0	RS-700	-0.75175
11021	-122.363	37.71363	1850.029	0	0	0	RS-700	-0.72202
11022	-122.363	37.71363	1835.557	0	0	0	RS-700	-0.82252
11023	-122.363	37.71363	1849.747	0	0	0	RS-700	-0.72398
11024	-122.363	37.71363	1923.575	0	0	0	RS-700	-0.21128

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11025	-122.363	37.71364	1902.873	0	0	0	RS-700	-0.35505
11026	-122.363	37.71364	1930.781	0	0	0	RS-700	-0.16125
11027	-122.363	37.71364	1971.99	0	0	0	RS-700	0.124929
11028	-122.363	37.71365	1919.876	0	0	0	RS-700	-0.23697
11029	-122.363	37.71365	1992.611	0	0	0	RS-700	0.268131
11030	-122.363	37.71365	1876.576	0	0	0	RS-700	-0.53766
11031	-122.363	37.71365	1874.23	0	0	0	RS-700	-0.55396
11032	-122.363	37.71365	1770.366	0	0	0	RS-700	-1.27524
11033	-122.363	37.71366	1603.738	0	0	0	RS-700	-2.43238
11034	-122.363	37.71366	1519.464	0	0	0	RS-700	-3.01761
11035	-122.363	37.71366	1783.363	0	0	0	RS-700	-1.18498
11036	-122.363	37.71366	1896.483	0	0	0	RS-700	-0.39942
11037	-122.363	37.71367	1935.389	0	0	0	RS-700	-0.12924
11038	-122.363	37.71368	1828.107	0	0	0	RS-700	-0.87426
11039	-122.363	37.71368	1889.576	0	0	0	RS-700	-0.44739
11040	-122.363	37.71368	1809.377	0	0	0	RS-700	-1.00433
11041	-122.363	37.71369	1939.591	0	0	0	RS-700	-0.10007
11042	-122.363	37.71369	1903.056	0	0	0	RS-700	-0.35377
11043	-122.363	37.71369	1836.743	0	0	0	RS-700	-0.81429
11044	-122.363	37.71369	1867.476	0	0	0	RS-700	-0.60086
11045	-122.363	37.71369	1870.854	0	0	0	RS-700	-0.5774
11046	-122.363	37.7137	1852.229	0	0	0	RS-700	-0.70675
11047	-122.363	37.7137	1835.922	0	0	0	RS-700	-0.81999
11048	-122.363	37.7137	1844.753	0	0	0	RS-700	-0.75866
11049	-122.363	37.71371	1836.555	0	0	0	RS-700	-0.81559
11050	-122.363	37.71371	1820.65	0	0	0	RS-700	-0.92604
11051	-122.363	37.71371	1820.65	0	0	0	RS-700	-0.92604
11052	-122.363	37.71372	1813.005	0	0	0	RS-700	-0.97913
11053	-122.363	37.71372	1829.374	0	0	0	RS-700	-0.86546
11054	-122.363	37.71372	1837.3	0	0	0	RS-700	-0.81042
11055	-122.363	37.71372	1843.644	0	0	0	RS-700	-0.76636
11056	-122.363	37.71372	1848.542	0	0	0	RS-700	-0.73235
11057	-122.363	37.71372	1888.764	0	0	0	RS-700	-0.45302
11058	-122.363	37.71372	1886.781	0	0	0	RS-700	-0.4668
11059	-122.363	37.71372	1805.103	0	0	0	RS-700	-1.03401
11060	-122.363	37.71373	1814.74	0	0	0	RS-700	-0.96708
11061	-122.363	37.71373	1778.451	0	0	0	RS-700	-1.21909
11062	-122.363	37.71373	1862.4	0	0	0	RS-700	-0.63611
11063	-122.363	37.71373	1734.606	0	0	0	RS-700	-1.52357
11064	-122.363	37.71373	1811.46	0	0	0	RS-700	-0.98986
11065	-122.363	37.71374	1748.355	0	0	0	RS-700	-1.42809
11066	-122.363	37.71374	1834.371	0	0	0	RS-700	-0.83076
11067	-122.363	37.71374	1785.365	0	0	0	RS-700	-1.17108
11068	-122.363	37.71374	1762.714	0	0	0	RS-700	-1.32837
11069	-122.363	37.71375	1734.091	0	0	0	RS-700	-1.52715

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11070	-122.363	37.71375	1794.82	0	0	0	RS-700	-1.10542
11071	-122.363	37.71375	1813.471	0	0	0	RS-700	-0.97589
11072	-122.363	37.71375	1813.554	0	0	0	RS-700	-0.97532
11073	-122.363	37.71376	1829.461	0	0	0	RS-700	-0.86486
11074	-122.363	37.71376	1840.928	0	0	0	RS-700	-0.78522
11075	-122.363	37.71376	1821.181	0	0	0	RS-700	-0.92236
11076	-122.363	37.71376	1786.905	0	0	0	RS-700	-1.16038
11077	-122.363	37.71377	1827.373	0	0	0	RS-700	-0.87936
11078	-122.363	37.71377	1835.475	0	0	0	RS-700	-0.82309
11079	-122.363	37.71377	1795.728	0	0	0	RS-700	-1.09911
11080	-122.363	37.71377	1788.013	0	0	0	RS-700	-1.15269
11081	-122.363	37.71377	1835.56	0	0	0	RS-700	-0.8225
11082	-122.363	37.71377	1814.552	0	0	0	RS-700	-0.96839
11083	-122.363	37.71378	1694.861	0	0	0	RS-700	-1.79958
11084	-122.363	37.71378	1698.348	0	0	0	RS-700	-1.77536
11085	-122.363	37.71378	1716.351	0	0	0	RS-700	-1.65034
11086	-122.363	37.71378	1695.431	0	0	0	RS-700	-1.79562
11087	-122.363	37.71378	1712.525	0	0	0	RS-700	-1.67691
11088	-122.363	37.71378	1726.354	0	0	0	RS-700	-1.58088
11089	-122.363	37.71378	1814.084	0	0	0	RS-700	-0.97164
11090	-122.363	37.71378	1792.001	0	0	0	RS-700	-1.125
11091	-122.363	37.71378	1838.559	0	0	0	RS-700	-0.80167
11092	-122.363	37.71379	1803.733	0	0	0	RS-700	-1.04352
11093	-122.363	37.71379	1809.732	0	0	0	RS-700	-1.00186
11094	-122.363	37.71379	1861.658	0	0	0	RS-700	-0.64126
11095	-122.363	37.71379	1828.74	0	0	0	RS-700	-0.86986
11096	-122.363	37.71379	1866.665	0	0	0	RS-700	-0.60649
11097	-122.363	37.71379	1737.53	0	0	0	RS-700	-1.50327
11098	-122.363	37.71379	1758.359	0	0	0	RS-700	-1.35862
11099	-122.363	37.71379	1848.656	0	0	0	RS-700	-0.73155
11100	-122.363	37.7138	1832.909	0	0	0	RS-700	-0.84091
11101	-122.363	37.7138	1821.646	0	0	0	RS-700	-0.91913
11102	-122.363	37.7138	1752.067	0	0	0	RS-700	-1.40231
11103	-122.363	37.7138	1795.278	0	0	0	RS-700	-1.10224
11104	-122.363	37.71381	1825.74	0	0	0	RS-700	-0.8907
11105	-122.363	37.71381	1889.143	0	0	0	RS-700	-0.45039
11106	-122.363	37.71381	1833.65	0	0	0	RS-700	-0.83576
11107	-122.363	37.71382	1885.57	0	0	0	RS-700	-0.47521
11108	-122.363	37.71382	1868.765	0	0	0	RS-700	-0.59191
11109	-122.363	37.71382	1865.739	0	0	0	RS-700	-0.61292
11110	-122.363	37.71382	1843.286	0	0	0	RS-700	-0.76885
11111	-122.363	37.71383	1871.945	0	0	0	RS-700	-0.56983
11112	-122.363	37.71383	1947.789	0	0	0	RS-700	-0.04313
11113	-122.363	37.71383	1833.362	0	0	0	RS-700	-0.83776
11114	-122.363	37.71383	1980.808	0	0	0	RS-700	0.186165

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11115	-122.363	37.71384	1882.292	0	0	0	RS-700	-0.49797
11116	-122.363	37.71384	1832.47	0	0	0	RS-700	-0.84396
11117	-122.363	37.71384	1882.672	0	0	0	RS-700	-0.49533
11118	-122.363	37.71384	1901.675	0	0	0	RS-700	-0.36337
11119	-122.363	37.71385	1880.575	0	0	0	RS-700	-0.5099
11120	-122.363	37.71385	1915.49	0	0	0	RS-700	-0.26743
11121	-122.363	37.71385	1986.903	0	0	0	RS-700	0.228494
11122	-122.363	37.71386	1856.032	0	0	0	RS-700	-0.68034
11123	-122.363	37.71386	1988.505	0	0	0	RS-700	0.239617
11124	-122.363	37.71386	1968.381	0	0	0	RS-700	0.099867
11125	-122.363	37.71387	1930.886	0	0	0	RS-700	-0.16051
11126	-122.363	37.71387	2008.311	0	0	0	RS-700	0.377158
11127	-122.363	37.71387	1956.892	0	0	0	RS-700	0.020086
11128	-122.363	37.71388	2136.651	0	0	0	RS-700	1.26841
11129	-122.363	37.71388	2080.841	0	0	0	RS-700	0.880841
11130	-122.363	37.71388	2120.963	0	0	0	RS-700	1.159468
11131	-122.363	37.71389	2079.739	0	0	0	RS-700	0.873184
11132	-122.363	37.71389	2162.309	0	0	0	RS-700	1.446589
11133	-122.363	37.71389	2187.875	0	0	0	RS-700	1.624134
11134	-122.363	37.71389	2215.891	0	0	0	RS-700	1.818685
11135	-122.363	37.7139	2322.708	0	0	0	RS-700	2.560475
11136	-122.363	37.71389	2273.007	0	0	0	RS-700	2.215326
11137	-122.363	37.7139	2430.062	0	0	0	RS-700	3.305986
11138	-122.363	37.7139	2388.831	0	0	0	RS-700	3.019658
11139	-122.363	37.7139	2449.349	0	0	0	RS-700	3.439925
11140	-122.363	37.7139	2354.717	0	0	0	RS-700	2.782759
11141	-122.363	37.7139	2280.58	0	0	0	RS-700	2.267919
11142	-122.363	37.71391	2194.456	0	0	0	RS-700	1.66983
11143	-122.363	37.71391	2250.796	0	0	0	RS-700	2.061083
11144	-122.363	37.71391	2163.791	0	0	0	RS-700	1.456883
11145	-122.363	37.71391	2151.98	0	0	0	RS-700	1.374861
11146	-122.363	37.71391	2124.133	0	0	0	RS-700	1.181476
11147	-122.363	37.71392	2091.636	0	0	0	RS-700	0.955807
11148	-122.363	37.71392	2078.737	0	0	0	RS-700	0.866228
11149	-122.363	37.71392	2052.523	0	0	0	RS-700	0.684188
11150	-122.363	37.71392	2087.53	0	0	0	RS-700	0.927292
11151	-122.363	37.71393	2097.218	0	0	0	RS-700	0.994572
11152	-122.363	37.71393	2064.147	0	0	0	RS-700	0.764906
11153	-122.363	37.71393	2020.223	0	0	0	RS-700	0.459884
11154	-122.363	37.71393	2072.842	0	0	0	RS-700	0.825289
11155	-122.363	37.71393	1887.78	0	0	0	RS-700	-0.45986
11156	-122.363	37.71393	2027.417	0	0	0	RS-700	0.50984
11157	-122.363	37.71393	2052.818	0	0	0	RS-700	0.686235
11158	-122.363	37.71393	1975.699	0	0	0	RS-700	0.150687
11159	-122.363	37.71394	2123.966	0	0	0	RS-700	1.18032

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11160	-122.363	37.71394	1991.808	0	0	0	RS-700	0.262554
11161	-122.363	37.71394	1888.764	0	0	0	RS-700	-0.45303
11162	-122.363	37.71394	1940.78	0	0	0	RS-700	-0.0918
11163	-122.363	37.71395	1987.521	0	0	0	RS-700	0.232788
11164	-122.363	37.71395	1953.802	0	0	0	RS-700	-0.00137
11165	-122.363	37.71395	1976.322	0	0	0	RS-700	0.155012
11166	-122.363	37.71396	1862.466	0	0	0	RS-700	-0.63566
11167	-122.363	37.71396	1910.155	0	0	0	RS-700	-0.30448
11168	-122.363	37.71396	1873.665	0	0	0	RS-700	-0.55788
11169	-122.363	37.71396	1913.677	0	0	0	RS-700	-0.28002
11170	-122.363	37.71397	1825.557	0	0	0	RS-700	-0.89197
11171	-122.363	37.71397	1774.894	0	0	0	RS-700	-1.24379
11172	-122.363	37.71397	1780.722	0	0	0	RS-700	-1.20332
11173	-122.363	37.71397	1755.357	0	0	0	RS-700	-1.37947
11174	-122.363	37.71397	1799.543	0	0	0	RS-700	-1.07262
11175	-122.363	37.71397	1805.551	0	0	0	RS-700	-1.0309
11176	-122.363	37.71397	1779.905	0	0	0	RS-700	-1.20899
11177	-122.363	37.71397	1750.269	0	0	0	RS-700	-1.4148
11178	-122.363	37.71397	1827.017	0	0	0	RS-700	-0.88183
11179	-122.363	37.71397	1790.725	0	0	0	RS-700	-1.13386
11180	-122.363	37.71397	1792.085	0	0	0	RS-700	-1.12441
11181	-122.363	37.71397	1791.467	0	0	0	RS-700	-1.1287
11182	-122.363	37.71397	1836.654	0	0	0	RS-700	-0.8149
11183	-122.363	37.71397	1725.432	0	0	0	RS-700	-1.58727
11184	-122.363	37.71397	1788.453	0	0	0	RS-700	-1.14963
11185	-122.363	37.71397	1823.556	0	0	0	RS-700	-0.90586
11186	-122.363	37.71398	1818.471	0	0	0	RS-700	-0.94118
11187	-122.363	37.71398	1771.812	0	0	0	RS-700	-1.26519
11188	-122.363	37.71398	1824.648	0	0	0	RS-700	-0.89828
11189	-122.363	37.71399	1807.554	0	0	0	RS-700	-1.01698
11190	-122.363	37.71399	1842.554	0	0	0	RS-700	-0.77393
11191	-122.363	37.71399	1849.654	0	0	0	RS-700	-0.72462
11192	-122.363	37.71399	1931.874	0	0	0	RS-700	-0.15365
11193	-122.363	37.714	1799.458	0	0	0	RS-700	-1.07321
11194	-122.363	37.714	1816.923	0	0	0	RS-700	-0.95192
11195	-122.363	37.714	1890.058	0	0	0	RS-700	-0.44404
11196	-122.363	37.71401	1756.622	0	0	0	RS-700	-1.37068
11197	-122.363	37.71401	1776.45	0	0	0	RS-700	-1.23298
11198	-122.363	37.71401	1807.633	0	0	0	RS-700	-1.01644
11199	-122.363	37.71402	1864.293	0	0	0	RS-700	-0.62296
11200	-122.363	37.71402	1724.698	0	0	0	RS-700	-1.59237
11201	-122.363	37.71402	1827.822	0	0	0	RS-700	-0.87623
11202	-122.363	37.71403	1798.64	0	0	0	RS-700	-1.07889
11203	-122.363	37.71403	1782.631	0	0	0	RS-700	-1.19006
11204	-122.363	37.71403	1801.547	0	0	0	RS-700	-1.0587

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11205	-122.363	37.71403	1725.699	0	0	0	RS-700	-1.58542
11206	-122.363	37.71404	1866.477	0	0	0	RS-700	-0.6078
11207	-122.363	37.71404	1795.818	0	0	0	RS-700	-1.09849
11208	-122.363	37.71404	1824.626	0	0	0	RS-700	-0.89843
11209	-122.363	37.71404	1827.557	0	0	0	RS-700	-0.87808
11210	-122.363	37.71405	1813.826	0	0	0	RS-700	-0.97343
11211	-122.363	37.71405	1868.752	0	0	0	RS-700	-0.592
11212	-122.363	37.71405	1847.659	0	0	0	RS-700	-0.73848
11213	-122.363	37.71406	1837.836	0	0	0	RS-700	-0.80669
11214	-122.363	37.71406	1830.747	0	0	0	RS-700	-0.85592
11215	-122.363	37.71406	1824.644	0	0	0	RS-700	-0.8983
11216	-122.363	37.71407	1896.674	0	0	0	RS-700	-0.39809
11217	-122.363	37.71407	1945.175	0	0	0	RS-700	-0.06128
11218	-122.363	37.71407	1826.372	0	0	0	RS-700	-0.8863
11219	-122.363	37.71408	1885.771	0	0	0	RS-700	-0.47381
11220	-122.363	37.71408	1862.036	0	0	0	RS-700	-0.63864
11221	-122.363	37.71408	1853.474	0	0	0	RS-700	-0.6981
11222	-122.363	37.71408	1925.321	0	0	0	RS-700	-0.19916
11223	-122.363	37.71409	1806.462	0	0	0	RS-700	-1.02457
11224	-122.363	37.71409	1857.848	0	0	0	RS-700	-0.66772
11225	-122.363	37.71409	1873.769	0	0	0	RS-700	-0.55716
11226	-122.363	37.71409	1844.845	0	0	0	RS-700	-0.75802
11227	-122.363	37.7141	1887.673	0	0	0	RS-700	-0.4606
11228	-122.363	37.7141	1890.856	0	0	0	RS-700	-0.4385
11229	-122.363	37.7141	1881.035	0	0	0	RS-700	-0.5067
11230	-122.363	37.7141	1881.514	0	0	0	RS-700	-0.50337
11231	-122.363	37.7141	1800.909	0	0	0	RS-700	-1.06313
11232	-122.363	37.71411	1807.729	0	0	0	RS-700	-1.01577
11233	-122.363	37.71411	1838.574	0	0	0	RS-700	-0.80157
11234	-122.363	37.71411	1838.112	0	0	0	RS-700	-0.80477
11235	-122.363	37.71412	1783.722	0	0	0	RS-700	-1.18249
11236	-122.363	37.71412	1824.285	0	0	0	RS-700	-0.9008
11237	-122.363	37.71412	1811.914	0	0	0	RS-700	-0.98671
11238	-122.363	37.71412	1755.712	0	0	0	RS-700	-1.377
11239	-122.363	37.71412	1838.747	0	0	0	RS-700	-0.80037
11240	-122.363	37.71413	1810.64	0	0	0	RS-700	-0.99555
11241	-122.363	37.71413	1803.549	0	0	0	RS-700	-1.0448
11242	-122.363	37.71413	1872.195	0	0	0	RS-700	-0.56809
11243	-122.363	37.71414	1850.951	0	0	0	RS-700	-0.71562
11244	-122.363	37.71414	1689.356	0	0	0	RS-700	-1.83781
11245	-122.363	37.71414	1738.888	0	0	0	RS-700	-1.49384
11246	-122.363	37.71415	1794.466	0	0	0	RS-700	-1.10788
11247	-122.363	37.71415	1830.373	0	0	0	RS-700	-0.85852
11248	-122.363	37.71415	1816.183	0	0	0	RS-700	-0.95707
11249	-122.363	37.71415	1735.452	0	0	0	RS-700	-1.51769

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11250	-122.363	37.71416	1813.464	0	0	0	RS-700	-0.97594
11251	-122.363	37.71416	1745.694	0	0	0	RS-700	-1.44657
11252	-122.363	37.71416	1847.839	0	0	0	RS-700	-0.73723
11253	-122.363	37.71416	1842.745	0	0	0	RS-700	-0.7726
11254	-122.363	37.71417	1864.661	0	0	0	RS-700	-0.62041
11255	-122.363	37.71417	1812.912	0	0	0	RS-700	-0.97978
11256	-122.364	37.71417	1855.478	0	0	0	RS-700	-0.68418
11257	-122.364	37.71418	1844.564	0	0	0	RS-700	-0.75997
11258	-122.364	37.71418	1785.899	0	0	0	RS-700	-1.16737
11259	-122.364	37.71418	1752.973	0	0	0	RS-700	-1.39602
11260	-122.364	37.71418	1755.446	0	0	0	RS-700	-1.37885
11261	-122.364	37.71419	1711.033	0	0	0	RS-700	-1.68727
11262	-122.364	37.71419	1760.276	0	0	0	RS-700	-1.34531
11263	-122.364	37.71419	1755.452	0	0	0	RS-700	-1.37881
11264	-122.364	37.71419	1802.28	0	0	0	RS-700	-1.05361
11265	-122.364	37.71419	1789.534	0	0	0	RS-700	-1.14213
11266	-122.364	37.7142	1780.546	0	0	0	RS-700	-1.20454
11267	-122.364	37.7142	1737.604	0	0	0	RS-700	-1.50275
11268	-122.364	37.7142	1735.354	0	0	0	RS-700	-1.51837
11269	-122.364	37.71421	1734.771	0	0	0	RS-700	-1.52242
11270	-122.364	37.71421	1749.145	0	0	0	RS-700	-1.42261
11271	-122.364	37.71421	1720.437	0	0	0	RS-700	-1.62196
11272	-122.364	37.71421	1767.639	0	0	0	RS-700	-1.29417
11273	-122.364	37.71421	1733.528	0	0	0	RS-700	-1.53106
11274	-122.364	37.71421	1717.628	0	0	0	RS-700	-1.64147
11275	-122.364	37.71421	1707.447	0	0	0	RS-700	-1.71217
11276	-122.364	37.71422	1809.642	0	0	0	RS-700	-1.00249
11277	-122.364	37.71422	1818.645	0	0	0	RS-700	-0.93996
11278	-122.364	37.71422	1858.288	0	0	0	RS-700	-0.66467
11279	-122.364	37.71423	1732.702	0	0	0	RS-700	-1.53679
11280	-122.364	37.71423	1791.459	0	0	0	RS-700	-1.12875
11281	-122.364	37.71423	1766.094	0	0	0	RS-700	-1.3049
11282	-122.364	37.71423	1825.651	0	0	0	RS-700	-0.89131
11283	-122.364	37.71424	1822.556	0	0	0	RS-700	-0.91281
11284	-122.364	37.71424	1827.103	0	0	0	RS-700	-0.88123
11285	-122.364	37.71424	1787.464	0	0	0	RS-700	-1.1565
11286	-122.364	37.71425	1803.461	0	0	0	RS-700	-1.04541
11287	-122.364	37.71425	1850.279	0	0	0	RS-700	-0.72028
11288	-122.364	37.71425	1798.909	0	0	0	RS-700	-1.07702
11289	-122.364	37.71425	1895.952	0	0	0	RS-700	-0.40311
11290	-122.364	37.71426	1753.797	0	0	0	RS-700	-1.3903
11291	-122.364	37.71426	1714.344	0	0	0	RS-700	-1.66428
11292	-122.364	37.71426	1755.36	0	0	0	RS-700	-1.37945
11293	-122.364	37.71427	1695.514	0	0	0	RS-700	-1.79504
11294	-122.364	37.71427	1737.182	0	0	0	RS-700	-1.50568

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11295	-122.364	37.71428	1769.539	0	0	0	RS-700	-1.28098
11296	-122.364	37.71428	1850.576	0	0	0	RS-700	-0.71823
11297	-122.364	37.71428	1750.72	0	0	0	RS-700	-1.41167
11298	-122.364	37.71428	1781.616	0	0	0	RS-700	-1.19711
11299	-122.364	37.71428	1738.047	0	0	0	RS-700	-1.49967
11300	-122.364	37.71428	1795.461	0	0	0	RS-700	-1.10096
11301	-122.364	37.71429	1727.98	0	0	0	RS-700	-1.56958
11302	-122.364	37.71429	1773.553	0	0	0	RS-700	-1.25311
11303	-122.364	37.71429	1713.35	0	0	0	RS-700	-1.67118
11304	-122.364	37.71429	1791.73	0	0	0	RS-700	-1.12688
11305	-122.364	37.71429	1810.556	0	0	0	RS-700	-0.99614
11306	-122.364	37.71429	1756.271	0	0	0	RS-700	-1.37312
11307	-122.364	37.71429	1757.802	0	0	0	RS-700	-1.36249
11308	-122.364	37.71429	1812.556	0	0	0	RS-700	-0.98225
11309	-122.364	37.71429	1811.647	0	0	0	RS-700	-0.98856
11310	-122.364	37.71429	1705.431	0	0	0	RS-700	-1.72617
11311	-122.364	37.71429	1762.631	0	0	0	RS-700	-1.32895
11312	-122.364	37.71429	1851.472	0	0	0	RS-700	-0.712
11313	-122.364	37.71429	1797.548	0	0	0	RS-700	-1.08647
11314	-122.364	37.71429	1798.736	0	0	0	RS-700	-1.07822
11315	-122.364	37.71429	1828.742	0	0	0	RS-700	-0.86985
11316	-122.364	37.71429	1863.766	0	0	0	RS-700	-0.62663
11317	-122.364	37.71429	1786.993	0	0	0	RS-700	-1.15977
11318	-122.364	37.71429	1781.371	0	0	0	RS-700	-1.19882
11319	-122.364	37.71429	1756.622	0	0	0	RS-700	-1.37068
11320	-122.364	37.71429	1735.53	0	0	0	RS-700	-1.51716
11321	-122.364	37.71429	1758.535	0	0	0	RS-700	-1.3574
11322	-122.364	37.71429	1832.658	0	0	0	RS-700	-0.84265
11323	-122.364	37.71429	1744.181	0	0	0	RS-700	-1.45708
11324	-122.364	37.7143	1783.517	0	0	0	RS-700	-1.18391
11325	-122.364	37.7143	1779.373	0	0	0	RS-700	-1.21269
11326	-122.364	37.7143	1692.334	0	0	0	RS-700	-1.81713
11327	-122.364	37.7143	1714.423	0	0	0	RS-700	-1.66373
11328	-122.364	37.7143	1735.554	0	0	0	RS-700	-1.51699
11329	-122.364	37.7143	1692.249	0	0	0	RS-700	-1.81772
11330	-122.364	37.7143	1628.388	0	0	0	RS-700	-2.2612
11331	-122.364	37.7143	1704.347	0	0	0	RS-700	-1.7337
11332	-122.364	37.7143	1620.455	0	0	0	RS-700	-2.31628
11333	-122.364	37.7143	1662.672	0	0	0	RS-700	-2.02311
11334	-122.364	37.7143	1616.777	0	0	0	RS-700	-2.34182
11335	-122.364	37.7143	1633.423	0	0	0	RS-700	-2.22623
11336	-122.364	37.7143	1553.406	0	0	0	RS-700	-2.78191
11337	-122.364	37.7143	1676.451	0	0	0	RS-700	-1.92742
11338	-122.364	37.7143	1730.354	0	0	0	RS-700	-1.55309
11339	-122.364	37.7143	1735.677	0	0	0	RS-700	-1.51613

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11340	-122.364	37.7143	1599.488	0	0	0	RS-700	-2.46189
11341	-122.364	37.7143	1674.248	0	0	0	RS-700	-1.94272
11342	-122.364	37.7143	1683.175	0	0	0	RS-700	-1.88073
11343	-122.364	37.7143	1687.681	0	0	0	RS-700	-1.84943
11344	-122.364	37.7143	1668.356	0	0	0	RS-700	-1.98364
11345	-122.364	37.7143	1620.6	0	0	0	RS-700	-2.31528
11346	-122.364	37.7143	1684.755	0	0	0	RS-700	-1.86976
11347	-122.364	37.7143	1683.381	0	0	0	RS-700	-1.8793
11348	-122.364	37.7143	1696.066	0	0	0	RS-700	-1.79121
11349	-122.364	37.7143	1596.437	0	0	0	RS-700	-2.48308
11350	-122.364	37.7143	1656.687	0	0	0	RS-700	-2.06468
11351	-122.364	37.7143	1682.755	0	0	0	RS-700	-1.88364
11352	-122.364	37.7143	1703.445	0	0	0	RS-700	-1.73997
11353	-122.364	37.7143	1689.88	0	0	0	RS-700	-1.83416
11354	-122.364	37.7143	1727.601	0	0	0	RS-700	-1.57221
11355	-122.364	37.7143	1550.37	0	0	0	RS-700	-2.80299
11356	-122.364	37.7143	1684.198	0	0	0	RS-700	-1.87362
11357	-122.364	37.7143	1659.263	0	0	0	RS-700	-2.04678
11358	-122.364	37.7143	1686.188	0	0	0	RS-700	-1.8598
11359	-122.364	37.7143	1640.351	0	0	0	RS-700	-2.17812
11360	-122.364	37.7143	1671.78	0	0	0	RS-700	-1.95986
11361	-122.364	37.7143	1727.685	0	0	0	RS-700	-1.57163
11362	-122.364	37.7143	1761.54	0	0	0	RS-700	-1.33653
11363	-122.364	37.7143	1673.342	0	0	0	RS-700	-1.94902
11364	-122.364	37.7143	1792.988	0	0	0	RS-700	-1.11814
11365	-122.364	37.7143	1815.284	0	0	0	RS-700	-0.96331
11366	-122.364	37.7143	1832.646	0	0	0	RS-700	-0.84273
11367	-122.364	37.7143	1751.625	0	0	0	RS-700	-1.40539
11368	-122.364	37.7143	1820.467	0	0	0	RS-700	-0.92731
11369	-122.364	37.7143	1895.67	0	0	0	RS-700	-0.40507
11370	-122.364	37.7143	1786.728	0	0	0	RS-700	-1.16161
11371	-122.364	37.7143	1843.839	0	0	0	RS-700	-0.76501
11372	-122.364	37.7143	1807.824	0	0	0	RS-700	-1.01511
11373	-122.364	37.7143	1870.655	0	0	0	RS-700	-0.57878
11374	-122.364	37.7143	1806.725	0	0	0	RS-700	-1.02274
11375	-122.364	37.7143	1804.734	0	0	0	RS-700	-1.03657
11376	-122.364	37.7143	1773.552	0	0	0	RS-700	-1.25311
11377	-122.364	37.7143	1830.375	0	0	0	RS-700	-0.85851
11378	-122.364	37.7143	1809.909	0	0	0	RS-700	-1.00063
11379	-122.364	37.7143	1814.926	0	0	0	RS-700	-0.96579
11380	-122.364	37.7143	1769.617	0	0	0	RS-700	-1.28043
11381	-122.364	37.7143	1836.471	0	0	0	RS-700	-0.81617
11382	-122.364	37.7143	1821.831	0	0	0	RS-700	-0.91784
11383	-122.364	37.7143	1869.475	0	0	0	RS-700	-0.58698
11384	-122.364	37.7143	1783.704	0	0	0	RS-700	-1.18261

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11385	-122.364	37.7143	1793.549	0	0	0	RS-700	-1.11424
11386	-122.364	37.7143	1799.187	0	0	0	RS-700	-1.07509
11387	-122.364	37.7143	1773.542	0	0	0	RS-700	-1.25318
11388	-122.364	37.7143	1821.466	0	0	0	RS-700	-0.92038
11389	-122.364	37.7143	1819.557	0	0	0	RS-700	-0.93363
11390	-122.364	37.7143	1821.556	0	0	0	RS-700	-0.91975
11391	-122.364	37.7143	1843.472	0	0	0	RS-700	-0.76755
11392	-122.364	37.71431	1793.727	0	0	0	RS-700	-1.11301
11393	-122.364	37.71431	1826.933	0	0	0	RS-700	-0.88241
11394	-122.364	37.71431	1760.538	0	0	0	RS-700	-1.34349
11395	-122.364	37.71431	1817.913	0	0	0	RS-700	-0.94505
11396	-122.364	37.71431	1761.628	0	0	0	RS-700	-1.33592
11397	-122.364	37.71431	1756.535	0	0	0	RS-700	-1.37129
11398	-122.364	37.71431	1689.61	0	0	0	RS-700	-1.83604
11399	-122.364	37.71431	1832.742	0	0	0	RS-700	-0.84207
11400	-122.364	37.71431	1748.614	0	0	0	RS-700	-1.42629
11401	-122.364	37.71431	1768.63	0	0	0	RS-700	-1.28729
11402	-122.364	37.71431	1663.674	0	0	0	RS-700	-2.01615
11403	-122.364	37.71431	1814.653	0	0	0	RS-700	-0.96769
11404	-122.364	37.71431	1795.995	0	0	0	RS-700	-1.09726
11405	-122.364	37.71431	1804.643	0	0	0	RS-700	-1.0372
11406	-122.364	37.71431	1834.835	0	0	0	RS-700	-0.82753
11407	-122.364	37.71431	1887.766	0	0	0	RS-700	-0.45996
11408	-122.364	37.71431	1838.746	0	0	0	RS-700	-0.80038
11409	-122.364	37.71432	1875.662	0	0	0	RS-700	-0.54402
11410	-122.364	37.71432	1893.673	0	0	0	RS-700	-0.41894
11411	-122.364	37.71432	1805.188	0	0	0	RS-700	-1.03342
11412	-122.364	37.71432	1823.65	0	0	0	RS-700	-0.90521
11413	-122.364	37.71433	1809.636	0	0	0	RS-700	-1.00253
11414	-122.364	37.71433	1843.018	0	0	0	RS-700	-0.77071
11415	-122.364	37.71433	1808.741	0	0	0	RS-700	-1.00874
11416	-122.364	37.71433	1802.272	0	0	0	RS-700	-1.05367
11417	-122.364	37.71434	1748.182	0	0	0	RS-700	-1.42929
11418	-122.364	37.71434	1869.668	0	0	0	RS-700	-0.58564
11419	-122.364	37.71434	1871.571	0	0	0	RS-700	-0.57243
11420	-122.364	37.71434	1746.358	0	0	0	RS-700	-1.44196
11421	-122.364	37.71434	1773.45	0	0	0	RS-700	-1.25382
11422	-122.364	37.71435	1718.607	0	0	0	RS-700	-1.63468
11423	-122.364	37.71435	1737.529	0	0	0	RS-700	-1.50327
11424	-122.364	37.71435	1791.548	0	0	0	RS-700	-1.12814
11425	-122.364	37.71435	1768.007	0	0	0	RS-700	-1.29162
11426	-122.364	37.71435	1833.133	0	0	0	RS-700	-0.83935
11427	-122.364	37.71435	1837.376	0	0	0	RS-700	-0.80989
11428	-122.364	37.71436	1844.764	0	0	0	RS-700	-0.75858
11429	-122.364	37.71436	1724.878	0	0	0	RS-700	-1.59113

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11430	-122.364	37.71436	1812.75	0	0	0	RS-700	-0.9809
11431	-122.364	37.71437	1701.177	0	0	0	RS-700	-1.75572
11432	-122.364	37.71437	1780.544	0	0	0	RS-700	-1.20455
11433	-122.364	37.71437	1833.652	0	0	0	RS-700	-0.83575
11434	-122.364	37.71438	1808.203	0	0	0	RS-700	-1.01248
11435	-122.364	37.71438	1676.511	0	0	0	RS-700	-1.927
11436	-122.364	37.71439	1775.983	0	0	0	RS-700	-1.23623
11437	-122.364	37.71439	1768.543	0	0	0	RS-700	-1.2879
11438	-122.364	37.71439	1726.789	0	0	0	RS-700	-1.57786
11439	-122.364	37.71439	1694.77	0	0	0	RS-700	-1.80021
11440	-122.364	37.71439	1804.374	0	0	0	RS-700	-1.03907
11441	-122.364	37.71439	1799.368	0	0	0	RS-700	-1.07383
11442	-122.364	37.71439	1668.676	0	0	0	RS-700	-1.98141
11443	-122.364	37.7144	1747.795	0	0	0	RS-700	-1.43198
11444	-122.364	37.7144	1749.446	0	0	0	RS-700	-1.42051
11445	-122.364	37.7144	1733.617	0	0	0	RS-700	-1.53044
11446	-122.364	37.7144	1715.352	0	0	0	RS-700	-1.65728
11447	-122.364	37.7144	1742.714	0	0	0	RS-700	-1.46726
11448	-122.364	37.7144	1786.635	0	0	0	RS-700	-1.16226
11449	-122.364	37.7144	1777.453	0	0	0	RS-700	-1.22602
11450	-122.364	37.71441	1726.347	0	0	0	RS-700	-1.58092
11451	-122.364	37.71441	1751.182	0	0	0	RS-700	-1.40846
11452	-122.364	37.71441	1818.663	0	0	0	RS-700	-0.93984
11453	-122.364	37.71442	1834.926	0	0	0	RS-700	-0.82691
11454	-122.364	37.71442	1778.536	0	0	0	RS-700	-1.2185
11455	-122.364	37.71442	1788.573	0	0	0	RS-700	-1.1488
11456	-122.364	37.71443	1869.567	0	0	0	RS-700	-0.58634
11457	-122.364	37.71443	1865.036	0	0	0	RS-700	-0.61781
11458	-122.364	37.71443	1792.638	0	0	0	RS-700	-1.12057
11459	-122.364	37.71443	1790.634	0	0	0	RS-700	-1.13449
11460	-122.364	37.71443	1766.718	0	0	0	RS-700	-1.30057
11461	-122.364	37.71444	1792.546	0	0	0	RS-700	-1.12121
11462	-122.364	37.71444	1749.444	0	0	0	RS-700	-1.42053
11463	-122.364	37.71444	1856.286	0	0	0	RS-700	-0.67857
11464	-122.364	37.71445	1730.453	0	0	0	RS-700	-1.55241
11465	-122.364	37.71445	1868.565	0	0	0	RS-700	-0.5933
11466	-122.364	37.71445	1852.566	0	0	0	RS-700	-0.7044
11467	-122.364	37.71445	1878.48	0	0	0	RS-700	-0.52445
11468	-122.364	37.71446	1937.684	0	0	0	RS-700	-0.1133
11469	-122.364	37.71446	1915.203	0	0	0	RS-700	-0.26943
11470	-122.364	37.71446	1937.104	0	0	0	RS-700	-0.11733
11471	-122.364	37.71447	1845.285	0	0	0	RS-700	-0.75496
11472	-122.364	37.71447	1832.922	0	0	0	RS-700	-0.84082
11473	-122.364	37.71447	1788.989	0	0	0	RS-700	-1.14591
11474	-122.364	37.71448	1885.765	0	0	0	RS-700	-0.47386

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11475	-122.364	37.71448	1841.555	0	0	0	RS-700	-0.78087
11476	-122.364	37.71448	1795.814	0	0	0	RS-700	-1.09852
11477	-122.364	37.71449	1860.127	0	0	0	RS-700	-0.6519
11478	-122.364	37.71449	1900.674	0	0	0	RS-700	-0.37032
11479	-122.364	37.71449	1892.751	0	0	0	RS-700	-0.42534
11480	-122.364	37.71449	1877.393	0	0	0	RS-700	-0.53199
11481	-122.364	37.7145	1812.279	0	0	0	RS-700	-0.98418
11482	-122.364	37.7145	1768.279	0	0	0	RS-700	-1.28973
11483	-122.364	37.7145	1779.277	0	0	0	RS-700	-1.21336
11484	-122.364	37.7145	1480.296	0	0	0	RS-700	-3.28961
11485	-122.364	37.71451	1742.795	0	0	0	RS-700	-1.4667
11486	-122.364	37.71451	1825.844	0	0	0	RS-700	-0.88997
11487	-122.364	37.71451	1824.649	0	0	0	RS-700	-0.89827
11488	-122.364	37.71452	1878.582	0	0	0	RS-700	-0.52374
11489	-122.364	37.71452	1794.36	0	0	0	RS-700	-1.10861
11490	-122.364	37.71452	1828.466	0	0	0	RS-700	-0.87176
11491	-122.364	37.71453	1882.319	0	0	0	RS-700	-0.49778
11492	-122.364	37.71453	1838.747	0	0	0	RS-700	-0.80037
11493	-122.364	37.71454	1829.466	0	0	0	RS-700	-0.86482
11494	-122.364	37.71454	1895.29	0	0	0	RS-700	-0.40771
11495	-122.364	37.71454	1785.634	0	0	0	RS-700	-1.16921
11496	-122.364	37.71455	1844.295	0	0	0	RS-700	-0.76184
11497	-122.364	37.71455	1846.654	0	0	0	RS-700	-0.74546
11498	-122.364	37.71456	1908.676	0	0	0	RS-700	-0.31475
11499	-122.364	37.71456	1845.747	0	0	0	RS-700	-0.75175
11500	-122.364	37.71456	1765.722	0	0	0	RS-700	-1.30749
11501	-122.364	37.71456	1866.282	0	0	0	RS-700	-0.60915
11502	-122.364	37.71457	1822.947	0	0	0	RS-700	-0.91009
11503	-122.364	37.71457	1845.839	0	0	0	RS-700	-0.75112
11504	-122.364	37.71457	1871.477	0	0	0	RS-700	-0.57308
11505	-122.364	37.71458	1872.195	0	0	0	RS-700	-0.56809
11506	-122.364	37.71458	1845.941	0	0	0	RS-700	-0.75041
11507	-122.364	37.71458	1857.47	0	0	0	RS-700	-0.67034
11508	-122.364	37.71458	1843.924	0	0	0	RS-700	-0.76442
11509	-122.364	37.71458	1823.478	0	0	0	RS-700	-0.9064
11510	-122.364	37.71459	1839.662	0	0	0	RS-700	-0.79401
11511	-122.364	37.71459	1846.475	0	0	0	RS-700	-0.7467
11512	-122.364	37.71459	1842.376	0	0	0	RS-700	-0.77517
11513	-122.364	37.71459	1770.531	0	0	0	RS-700	-1.27409
11514	-122.364	37.7146	1782.536	0	0	0	RS-700	-1.19072
11515	-122.364	37.7146	1829.557	0	0	0	RS-700	-0.86419
11516	-122.364	37.7146	1837.472	0	0	0	RS-700	-0.80922
11517	-122.364	37.7146	1896.666	0	0	0	RS-700	-0.39815
11518	-122.364	37.7146	1890.677	0	0	0	RS-700	-0.43974
11519	-122.364	37.7146	1800.911	0	0	0	RS-700	-1.06312

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11520	-122.364	37.7146	1766.275	0	0	0	RS-700	-1.30364
11521	-122.364	37.71461	1747.795	0	0	0	RS-700	-1.43198
11522	-122.364	37.71461	1814.555	0	0	0	RS-700	-0.96837
11523	-122.364	37.71461	1740.268	0	0	0	RS-700	-1.48425
11524	-122.364	37.71461	1847.226	0	0	0	RS-700	-0.74148
11525	-122.364	37.71462	1872.853	0	0	0	RS-700	-0.56352
11526	-122.364	37.71462	1879.853	0	0	0	RS-700	-0.51491
11527	-122.364	37.71462	1927.974	0	0	0	RS-700	-0.18073
11528	-122.364	37.71463	1866.57	0	0	0	RS-700	-0.60715
11529	-122.364	37.71463	1904.062	0	0	0	RS-700	-0.34679
11530	-122.364	37.71463	1846.206	0	0	0	RS-700	-0.74857
11531	-122.364	37.71463	1818.827	0	0	0	RS-700	-0.9387
11532	-122.364	37.71464	1877.874	0	0	0	RS-700	-0.52865
11533	-122.364	37.71464	1872.475	0	0	0	RS-700	-0.56614
11534	-122.364	37.71464	1807.018	0	0	0	RS-700	-1.02071
11535	-122.364	37.71464	1870.851	0	0	0	RS-700	-0.57742
11536	-122.364	37.71464	1823.558	0	0	0	RS-700	-0.90585
11537	-122.364	37.71465	1829.273	0	0	0	RS-700	-0.86616
11538	-122.364	37.71465	1937.786	0	0	0	RS-700	-0.1126
11539	-122.364	37.71465	1895.864	0	0	0	RS-700	-0.40372
11540	-122.364	37.71466	1887.286	0	0	0	RS-700	-0.46329
11541	-122.364	37.71466	1896.477	0	0	0	RS-700	-0.39947
11542	-122.364	37.71466	1922.88	0	0	0	RS-700	-0.21611
11543	-122.364	37.71467	1914.29	0	0	0	RS-700	-0.27577
11544	-122.364	37.71467	1891.861	0	0	0	RS-700	-0.43152
11545	-122.364	37.71467	1978.505	0	0	0	RS-700	0.170175
11546	-122.364	37.71468	1955.108	0	0	0	RS-700	0.007693
11547	-122.364	37.71468	1968.602	0	0	0	RS-700	0.101406
11548	-122.364	37.71468	1945.702	0	0	0	RS-700	-0.05763
11549	-122.364	37.71469	1977.9	0	0	0	RS-700	0.165974
11550	-122.364	37.71469	1903.584	0	0	0	RS-700	-0.35011
11551	-122.364	37.71469	1942.98	0	0	0	RS-700	-0.07653
11552	-122.364	37.7147	1926.978	0	0	0	RS-700	-0.18765
11553	-122.364	37.7147	1993.715	0	0	0	RS-700	0.275798
11554	-122.364	37.7147	1966.703	0	0	0	RS-700	0.088217
11555	-122.364	37.7147	1871.572	0	0	0	RS-700	-0.57242
11556	-122.364	37.7147	2019.13	0	0	0	RS-700	0.45229
11557	-122.364	37.7147	2076.529	0	0	0	RS-700	0.850895
11558	-122.364	37.71471	2049.248	0	0	0	RS-700	0.661447
11559	-122.364	37.71471	1973.313	0	0	0	RS-700	0.134117
11560	-122.364	37.71471	1752.458	0	0	0	RS-700	-1.3996
11561	-122.364	37.71471	1406.35	0	0	0	RS-700	-3.80312
11562	-122.364	37.71472	1195.311	0	0	0	RS-700	-5.26868
11563	-122.364	37.71472	1590.264	0	0	0	RS-700	-2.52594
11564	-122.364	37.71472	1965.897	0	0	0	RS-700	0.082619

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11565	-122.364	37.71473	1998.218	0	0	0	RS-700	0.307071
11566	-122.364	37.71473	2053.047	0	0	0	RS-700	0.687828
11567	-122.364	37.71473	2004.029	0	0	0	RS-700	0.347423
11568	-122.364	37.71474	1887.623	0	0	0	RS-700	-0.46095
11569	-122.364	37.71474	1979.092	0	0	0	RS-700	0.17425
11570	-122.364	37.71474	2018.819	0	0	0	RS-700	0.45013
11571	-122.364	37.71473	1961.889	0	0	0	RS-700	0.054785
11572	-122.364	37.71473	2086.754	0	0	0	RS-700	0.921903
11573	-122.364	37.71474	1835.745	0	0	0	RS-700	-0.82122
11574	-122.364	37.71474	2002.82	0	0	0	RS-700	0.339025
11575	-122.364	37.71474	1944.498	0	0	0	RS-700	-0.06598
11576	-122.364	37.71474	2029.212	0	0	0	RS-700	0.522308
11577	-122.364	37.71474	2010.405	0	0	0	RS-700	0.391701
11578	-122.364	37.71474	1993.51	0	0	0	RS-700	0.274372
11579	-122.364	37.71475	2043.823	0	0	0	RS-700	0.623771
11580	-122.365	37.71475	1950.986	0	0	0	RS-700	-0.02093
11581	-122.365	37.71475	2029.232	0	0	0	RS-700	0.522447
11582	-122.365	37.71476	1982.798	0	0	0	RS-700	0.199989
11583	-122.365	37.71476	1944.776	0	0	0	RS-700	-0.06405
11584	-122.365	37.71476	1975.603	0	0	0	RS-700	0.150023
11585	-122.365	37.71477	1894.388	0	0	0	RS-700	-0.41397
11586	-122.365	37.71477	1906.967	0	0	0	RS-700	-0.32662
11587	-122.365	37.71477	1959.801	0	0	0	RS-700	0.040283
11588	-122.365	37.71477	1991.613	0	0	0	RS-700	0.261198
11589	-122.365	37.71478	1879.225	0	0	0	RS-700	-0.51927
11590	-122.365	37.71478	1868.383	0	0	0	RS-700	-0.59456
11591	-122.365	37.71478	1921.679	0	0	0	RS-700	-0.22445
11592	-122.365	37.71479	1734.876	0	0	0	RS-700	-1.52169
11593	-122.365	37.71479	1782.634	0	0	0	RS-700	-1.19004
11594	-122.365	37.71479	1781.373	0	0	0	RS-700	-1.1988
11595	-122.365	37.7148	1782.368	0	0	0	RS-700	-1.19189
11596	-122.365	37.7148	1730.18	0	0	0	RS-700	-1.5543
11597	-122.365	37.7148	1852.751	0	0	0	RS-700	-0.70312
11598	-122.365	37.71481	1750.623	0	0	0	RS-700	-1.41234
11599	-122.365	37.71481	1780.07	0	0	0	RS-700	-1.20785
11600	-122.365	37.71481	1789.994	0	0	0	RS-700	-1.13893
11601	-122.365	37.7148	1758.537	0	0	0	RS-700	-1.35738
11602	-122.365	37.71481	1742.621	0	0	0	RS-700	-1.46791
11603	-122.365	37.71481	1767.815	0	0	0	RS-700	-1.29295
11604	-122.365	37.71481	1729.789	0	0	0	RS-700	-1.55702
11605	-122.365	37.71481	1740.267	0	0	0	RS-700	-1.48425
11606	-122.365	37.71481	1725.528	0	0	0	RS-700	-1.58661
11607	-122.365	37.71481	1713.684	0	0	0	RS-700	-1.66886
11608	-122.365	37.71481	1741.881	0	0	0	RS-700	-1.47305
11609	-122.365	37.71481	1752.534	0	0	0	RS-700	-1.39907

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11610	-122.365	37.71481	1782.456	0	0	0	RS-700	-1.19128
11611	-122.365	37.71481	1859.826	0	0	0	RS-700	-0.65399
11612	-122.365	37.71481	1716.524	0	0	0	RS-700	-1.64914
11613	-122.365	37.71481	1730.793	0	0	0	RS-700	-1.55005
11614	-122.365	37.71482	1712.671	0	0	0	RS-700	-1.6759
11615	-122.365	37.71482	1703.52	0	0	0	RS-700	-1.73945
11616	-122.365	37.71482	1727.612	0	0	0	RS-700	-1.57214
11617	-122.365	37.71482	1705.521	0	0	0	RS-700	-1.72555
11618	-122.365	37.71483	1756.183	0	0	0	RS-700	-1.37373
11619	-122.365	37.71483	1734.703	0	0	0	RS-700	-1.5229
11620	-122.365	37.71483	1778.9	0	0	0	RS-700	-1.21597
11621	-122.365	37.71483	1773.544	0	0	0	RS-700	-1.25316
11622	-122.365	37.71484	1814.462	0	0	0	RS-700	-0.96901
11623	-122.365	37.71484	1811.283	0	0	0	RS-700	-0.99109
11624	-122.365	37.71485	1771.543	0	0	0	RS-700	-1.26706
11625	-122.365	37.71485	1841.658	0	0	0	RS-700	-0.78016
11626	-122.365	37.71485	1807.822	0	0	0	RS-700	-1.01512
11627	-122.365	37.71485	1751.533	0	0	0	RS-700	-1.40602
11628	-122.365	37.71485	1787.811	0	0	0	RS-700	-1.15409
11629	-122.365	37.71485	1795.718	0	0	0	RS-700	-1.09918
11630	-122.365	37.71484	1725.618	0	0	0	RS-700	-1.58599
11631	-122.365	37.71484	1828.014	0	0	0	RS-700	-0.8749
11632	-122.365	37.71485	1818.738	0	0	0	RS-700	-0.93932
11633	-122.365	37.71485	1795.457	0	0	0	RS-700	-1.10099
11634	-122.365	37.71485	1740.529	0	0	0	RS-700	-1.48244
11635	-122.365	37.71486	1787.912	0	0	0	RS-700	-1.15339
11636	-122.365	37.71486	1839.65	0	0	0	RS-700	-0.7941
11637	-122.365	37.71486	1898.772	0	0	0	RS-700	-0.38353
11638	-122.365	37.71487	1901.294	0	0	0	RS-700	-0.36601
11639	-122.365	37.71487	1857.372	0	0	0	RS-700	-0.67103
11640	-122.365	37.71487	1855.283	0	0	0	RS-700	-0.68554
11641	-122.365	37.71487	1806.733	0	0	0	RS-700	-1.02268
11642	-122.365	37.71487	1775.459	0	0	0	RS-700	-1.23987
11643	-122.365	37.71487	1843.021	0	0	0	RS-700	-0.77069
11644	-122.365	37.71488	1820.35	0	0	0	RS-700	-0.92812
11645	-122.365	37.71488	1737.438	0	0	0	RS-700	-1.5039
11646	-122.365	37.71488	1730.267	0	0	0	RS-700	-1.5537
11647	-122.365	37.71489	1784.365	0	0	0	RS-700	-1.17802
11648	-122.365	37.71489	1717.607	0	0	0	RS-700	-1.64162
11649	-122.365	37.71489	1735.789	0	0	0	RS-700	-1.51536
11650	-122.365	37.7149	1729.787	0	0	0	RS-700	-1.55703
11651	-122.365	37.7149	1765.546	0	0	0	RS-700	-1.30871
11652	-122.365	37.7149	1765.424	0	0	0	RS-700	-1.30955
11653	-122.365	37.71491	1761.068	0	0	0	RS-700	-1.33981
11654	-122.365	37.71491	1738.946	0	0	0	RS-700	-1.49343

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11655	-122.365	37.71491	1768.441	0	0	0	RS-700	-1.28861
11656	-122.365	37.71491	1785.815	0	0	0	RS-700	-1.16795
11657	-122.365	37.71491	1811.552	0	0	0	RS-700	-0.98922
11658	-122.365	37.71491	1739.543	0	0	0	RS-700	-1.48928
11659	-122.365	37.71491	1789.455	0	0	0	RS-700	-1.14267
11660	-122.365	37.71491	1805.459	0	0	0	RS-700	-1.03153
11661	-122.365	37.71491	1794.461	0	0	0	RS-700	-1.10791
11662	-122.365	37.71491	1824.008	0	0	0	RS-700	-0.90272
11663	-122.365	37.71491	1777.631	0	0	0	RS-700	-1.22479
11664	-122.365	37.71491	1768.628	0	0	0	RS-700	-1.28731
11665	-122.365	37.71491	1853.656	0	0	0	RS-700	-0.69684
11666	-122.365	37.71491	1751.274	0	0	0	RS-700	-1.40782
11667	-122.365	37.71491	1855.38	0	0	0	RS-700	-0.68486
11668	-122.365	37.71492	1854.565	0	0	0	RS-700	-0.69052
11669	-122.365	37.71492	1824.557	0	0	0	RS-700	-0.89891
11670	-122.365	37.71492	1789.461	0	0	0	RS-700	-1.14263
11671	-122.365	37.71492	1766.538	0	0	0	RS-700	-1.30182
11672	-122.365	37.71492	1809.001	0	0	0	RS-700	-1.00694
11673	-122.365	37.71492	1845.656	0	0	0	RS-700	-0.75239
11674	-122.365	37.71493	1974.815	0	0	0	RS-700	0.14455
11675	-122.365	37.71493	1923.592	0	0	0	RS-700	-0.21116
11676	-122.365	37.71493	1939.665	0	0	0	RS-700	-0.09955
11677	-122.365	37.71494	1813.461	0	0	0	RS-700	-0.97596
11678	-122.365	37.71494	1872.1	0	0	0	RS-700	-0.56875
11679	-122.365	37.71494	1950.985	0	0	0	RS-700	-0.02094
11680	-122.365	37.71494	1871.366	0	0	0	RS-700	-0.57384
11681	-122.365	37.71494	1944.687	0	0	0	RS-700	-0.06467
11682	-122.365	37.71495	1870.757	0	0	0	RS-700	-0.57808
11683	-122.365	37.71495	1899.778	0	0	0	RS-700	-0.37654
11684	-122.365	37.71495	1837.563	0	0	0	RS-700	-0.80859
11685	-122.365	37.71495	1912.39	0	0	0	RS-700	-0.28896
11686	-122.365	37.71496	1880.95	0	0	0	RS-700	-0.50729
11687	-122.365	37.71496	1872.571	0	0	0	RS-700	-0.56548
11688	-122.365	37.71496	1904.679	0	0	0	RS-700	-0.34251
11689	-122.365	37.71497	1861.655	0	0	0	RS-700	-0.64129
11690	-122.365	37.71497	1984.408	0	0	0	RS-700	0.211164
11691	-122.365	37.71497	1763.36	0	0	0	RS-700	-1.32389
11692	-122.365	37.71497	1909.393	0	0	0	RS-700	-0.30977
11693	-122.365	37.71497	1908.495	0	0	0	RS-700	-0.31601
11694	-122.365	37.71497	1846.652	0	0	0	RS-700	-0.74547
11695	-122.365	37.71497	1908.398	0	0	0	RS-700	-0.31668
11696	-122.365	37.71497	1851.84	0	0	0	RS-700	-0.70944
11697	-122.365	37.71497	1912.965	0	0	0	RS-700	-0.28496
11698	-122.365	37.71497	1901.873	0	0	0	RS-700	-0.36199
11699	-122.365	37.71498	1879.025	0	0	0	RS-700	-0.52066

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11700	-122.365	37.71498	1852.751	0	0	0	RS-700	-0.70312
11701	-122.365	37.71498	1803.186	0	0	0	RS-700	-1.04732
11702	-122.365	37.71498	1947.4	0	0	0	RS-700	-0.04583
11703	-122.365	37.71499	1868.469	0	0	0	RS-700	-0.59397
11704	-122.365	37.71499	1861.843	0	0	0	RS-700	-0.63998
11705	-122.365	37.71499	1866.224	0	0	0	RS-700	-0.60956
11706	-122.365	37.71499	1885.856	0	0	0	RS-700	-0.47322
11707	-122.365	37.715	1773.454	0	0	0	RS-700	-1.25379
11708	-122.365	37.715	1813.287	0	0	0	RS-700	-0.97717
11709	-122.365	37.715	1867.571	0	0	0	RS-700	-0.6002
11710	-122.365	37.71501	1753.711	0	0	0	RS-700	-1.3909
11711	-122.365	37.71501	1849.381	0	0	0	RS-700	-0.72652
11712	-122.365	37.71501	1902.298	0	0	0	RS-700	-0.35904
11713	-122.365	37.71501	1876.481	0	0	0	RS-700	-0.53833
11714	-122.365	37.71502	1729.619	0	0	0	RS-700	-1.5582
11715	-122.365	37.71502	1869.76	0	0	0	RS-700	-0.585
11716	-122.365	37.71502	1842.286	0	0	0	RS-700	-0.77579
11717	-122.365	37.71502	1803.558	0	0	0	RS-700	-1.04474
11718	-122.365	37.71502	1861.381	0	0	0	RS-700	-0.64319
11719	-122.365	37.71501	1845.83	0	0	0	RS-700	-0.75118
11720	-122.365	37.71502	1794.199	0	0	0	RS-700	-1.10973
11721	-122.365	37.71502	1777.444	0	0	0	RS-700	-1.22608
11722	-122.365	37.71502	1851.284	0	0	0	RS-700	-0.7133
11723	-122.365	37.71503	1803.187	0	0	0	RS-700	-1.04731
11724	-122.365	37.71503	1830.475	0	0	0	RS-700	-0.85781
11725	-122.365	37.71503	1852.943	0	0	0	RS-700	-0.70179
11726	-122.365	37.71503	1768.454	0	0	0	RS-700	-1.28851
11727	-122.365	37.71504	1844.839	0	0	0	RS-700	-0.75806
11728	-122.365	37.71504	1784.366	0	0	0	RS-700	-1.17801
11729	-122.365	37.71504	1922.493	0	0	0	RS-700	-0.2188
11730	-122.365	37.71504	1858.585	0	0	0	RS-700	-0.66261
11731	-122.365	37.71505	1838.573	0	0	0	RS-700	-0.80158
11732	-122.365	37.71505	1812.914	0	0	0	RS-700	-0.97976
11733	-122.365	37.71505	1785.814	0	0	0	RS-700	-1.16796
11734	-122.365	37.71506	1863.475	0	0	0	RS-700	-0.62865
11735	-122.365	37.71506	1810.549	0	0	0	RS-700	-0.99619
11736	-122.365	37.71506	1801.362	0	0	0	RS-700	-1.05998
11737	-122.365	37.71506	1835.013	0	0	0	RS-700	-0.8263
11738	-122.365	37.71507	1784.546	0	0	0	RS-700	-1.17677
11739	-122.365	37.71507	1869.382	0	0	0	RS-700	-0.58762
11740	-122.365	37.71507	1866.657	0	0	0	RS-700	-0.60655
11741	-122.365	37.71507	1772.45	0	0	0	RS-700	-1.26076
11742	-122.365	37.71507	1926.784	0	0	0	RS-700	-0.189
11743	-122.365	37.71507	1841.838	0	0	0	RS-700	-0.7789
11744	-122.365	37.71508	1838.021	0	0	0	RS-700	-0.80541

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11745	-122.365	37.71508	1935.591	0	0	0	RS-700	-0.12784
11746	-122.365	37.71508	1857.569	0	0	0	RS-700	-0.66966
11747	-122.365	37.71509	1849.751	0	0	0	RS-700	-0.72395
11748	-122.365	37.71509	1895.484	0	0	0	RS-700	-0.40636
11749	-122.365	37.7151	1893.577	0	0	0	RS-700	-0.4196
11750	-122.365	37.7151	1836.559	0	0	0	RS-700	-0.81556
11751	-122.365	37.7151	1805.367	0	0	0	RS-700	-1.03217
11752	-122.365	37.71511	1871.854	0	0	0	RS-700	-0.57046
11753	-122.365	37.71511	1856.836	0	0	0	RS-700	-0.67475
11754	-122.365	37.71511	1883.756	0	0	0	RS-700	-0.48781
11755	-122.365	37.71511	1905.585	0	0	0	RS-700	-0.33621
11756	-122.365	37.71512	1915.486	0	0	0	RS-700	-0.26746
11757	-122.365	37.71512	1912.672	0	0	0	RS-700	-0.287
11758	-122.365	37.71512	1874.759	0	0	0	RS-700	-0.55028
11759	-122.365	37.71512	1888.292	0	0	0	RS-700	-0.4563
11760	-122.365	37.71513	1893.298	0	0	0	RS-700	-0.42154
11761	-122.365	37.71513	1927.299	0	0	0	RS-700	-0.18543
11762	-122.365	37.71513	1943.5	0	0	0	RS-700	-0.07292
11763	-122.365	37.71514	1876.481	0	0	0	RS-700	-0.53833
11764	-122.365	37.71514	1857.378	0	0	0	RS-700	-0.67099
11765	-122.365	37.71514	1893.294	0	0	0	RS-700	-0.42157
11766	-122.365	37.71515	1905.962	0	0	0	RS-700	-0.3336
11767	-122.365	37.71515	1944.689	0	0	0	RS-700	-0.06466
11768	-122.365	37.71515	2059.948	0	0	0	RS-700	0.735748
11769	-122.365	37.71515	2044.134	0	0	0	RS-700	0.625934
11770	-122.365	37.71516	1956.306	0	0	0	RS-700	0.016016
11771	-122.365	37.71516	1924.452	0	0	0	RS-700	-0.2052
11772	-122.365	37.71516	1947.194	0	0	0	RS-700	-0.04727
11773	-122.365	37.71517	1886.586	0	0	0	RS-700	-0.46815
11774	-122.365	37.71517	1948.087	0	0	0	RS-700	-0.04106
11775	-122.365	37.71517	1995.721	0	0	0	RS-700	0.289728
11776	-122.365	37.71517	1970.399	0	0	0	RS-700	0.113881
11777	-122.365	37.71517	2018.714	0	0	0	RS-700	0.449406
11778	-122.365	37.71518	2077.952	0	0	0	RS-700	0.860777
11779	-122.365	37.71518	1945.399	0	0	0	RS-700	-0.05973
11780	-122.365	37.71518	1938.786	0	0	0	RS-700	-0.10565
11781	-122.365	37.71519	1970.208	0	0	0	RS-700	0.112559
11782	-122.365	37.71519	1917.971	0	0	0	RS-700	-0.2502
11783	-122.365	37.7152	1898.482	0	0	0	RS-700	-0.38554
11784	-122.365	37.7152	1847.744	0	0	0	RS-700	-0.73789
11785	-122.365	37.7152	1816.543	0	0	0	RS-700	-0.95456
11786	-122.365	37.71521	1906.875	0	0	0	RS-700	-0.32726
11787	-122.365	37.7152	1962.694	0	0	0	RS-700	0.060374
11788	-122.365	37.7152	1954.598	0	0	0	RS-700	0.004153
11789	-122.365	37.71521	1896.675	0	0	0	RS-700	-0.39809

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11790	-122.365	37.71521	1957.889	0	0	0	RS-700	0.027005
11791	-122.365	37.71521	1889.871	0	0	0	RS-700	-0.44534
11792	-122.365	37.71522	1881.483	0	0	0	RS-700	-0.50359
11793	-122.365	37.71522	1718.341	0	0	0	RS-700	-1.63652
11794	-122.365	37.71522	1681.257	0	0	0	RS-700	-1.89405
11795	-122.365	37.71523	1641.17	0	0	0	RS-700	-2.17243
11796	-122.365	37.71523	1753.801	0	0	0	RS-700	-1.39027
11797	-122.365	37.71524	1697.603	0	0	0	RS-700	-1.78054
11798	-122.365	37.71524	1758.625	0	0	0	RS-700	-1.35677
11799	-122.365	37.71525	1782.452	0	0	0	RS-700	-1.1913
11800	-122.365	37.71525	1718.786	0	0	0	RS-700	-1.63343
11801	-122.365	37.71526	1799.729	0	0	0	RS-700	-1.07132
11802	-122.365	37.71526	1769.455	0	0	0	RS-700	-1.28156
11803	-122.365	37.71526	1814.749	0	0	0	RS-700	-0.96702
11804	-122.365	37.71527	1752.535	0	0	0	RS-700	-1.39906
11805	-122.365	37.71527	1817.909	0	0	0	RS-700	-0.94508
11806	-122.365	37.71527	1836.837	0	0	0	RS-700	-0.81363
11807	-122.365	37.71528	1833.655	0	0	0	RS-700	-0.83573
11808	-122.365	37.71528	1864.664	0	0	0	RS-700	-0.62039
11809	-122.365	37.71528	1808.628	0	0	0	RS-700	-1.00953
11810	-122.365	37.71529	1881.583	0	0	0	RS-700	-0.5029
11811	-122.365	37.71529	1955.597	0	0	0	RS-700	0.011088
11812	-122.365	37.71529	1930.492	0	0	0	RS-700	-0.16325
11813	-122.365	37.7153	2007.515	0	0	0	RS-700	0.371633
11814	-122.365	37.7153	1968.596	0	0	0	RS-700	0.101362
11815	-122.365	37.71531	1951.099	0	0	0	RS-700	-0.02015
11816	-122.365	37.71531	1924.065	0	0	0	RS-700	-0.20788
11817	-122.365	37.71531	2013.719	0	0	0	RS-700	0.414716
11818	-122.365	37.71531	1904.384	0	0	0	RS-700	-0.34456
11819	-122.365	37.71532	2008.817	0	0	0	RS-700	0.380677
11820	-122.365	37.71532	1954.088	0	0	0	RS-700	0.000614
11821	-122.365	37.71532	1961.693	0	0	0	RS-700	0.053425
11822	-122.365	37.71531	1981.707	0	0	0	RS-700	0.192409
11823	-122.365	37.71531	1958.401	0	0	0	RS-700	0.030565
11824	-122.365	37.7153	1954.279	0	0	0	RS-700	0.001936
11825	-122.365	37.7153	2017.921	0	0	0	RS-700	0.443894
11826	-122.365	37.7153	1941.983	0	0	0	RS-700	-0.08345
11827	-122.365	37.71529	1914.488	0	0	0	RS-700	-0.27439
11828	-122.365	37.71529	1920.491	0	0	0	RS-700	-0.2327
11829	-122.365	37.71529	1979.602	0	0	0	RS-700	0.177795
11830	-122.365	37.71529	1882.954	0	0	0	RS-700	-0.49337
11831	-122.365	37.71528	1960.389	0	0	0	RS-700	0.044369
11832	-122.365	37.71528	1973.701	0	0	0	RS-700	0.136814
11833	-122.365	37.71528	1950.596	0	0	0	RS-700	-0.02364
11834	-122.365	37.71528	1890.959	0	0	0	RS-700	-0.43778

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11835	-122.365	37.71528	1978.999	0	0	0	RS-700	0.173604
11836	-122.365	37.71528	1916.589	0	0	0	RS-700	-0.2598
11837	-122.365	37.71529	1925.588	0	0	0	RS-700	-0.1973
11838	-122.365	37.71529	1957.891	0	0	0	RS-700	0.027021
11839	-122.365	37.7153	1937.394	0	0	0	RS-700	-0.11532
11840	-122.365	37.7153	2015.629	0	0	0	RS-700	0.427978
11841	-122.365	37.71531	1964.692	0	0	0	RS-700	0.074247
11842	-122.365	37.71531	2007.132	0	0	0	RS-700	0.36897
11843	-122.365	37.71531	1903.682	0	0	0	RS-700	-0.34943
11844	-122.365	37.71531	1932.494	0	0	0	RS-700	-0.14935
11845	-122.365	37.71531	1996.208	0	0	0	RS-700	0.293114
11846	-122.365	37.71532	1877.668	0	0	0	RS-700	-0.53008
11847	-122.365	37.71532	1927.486	0	0	0	RS-700	-0.18413
11848	-122.365	37.71532	2024.518	0	0	0	RS-700	0.489707
11849	-122.365	37.71532	1966.799	0	0	0	RS-700	0.088885
11850	-122.365	37.71531	2042.623	0	0	0	RS-700	0.615439
11851	-122.365	37.71531	1956.306	0	0	0	RS-700	0.016011
11852	-122.365	37.71531	2019.212	0	0	0	RS-700	0.452859
11853	-122.365	37.71531	1997.49	0	0	0	RS-700	0.302012
11854	-122.365	37.7153	1930.59	0	0	0	RS-700	-0.16257
11855	-122.365	37.7153	1928.071	0	0	0	RS-700	-0.18006
11856	-122.365	37.7153	1968.403	0	0	0	RS-700	0.100021
11857	-122.365	37.71529	1976.28	0	0	0	RS-700	0.154722
11858	-122.365	37.71529	1890.389	0	0	0	RS-700	-0.44174
11859	-122.365	37.71529	1928.975	0	0	0	RS-700	-0.17379
11860	-122.365	37.7153	1873.298	0	0	0	RS-700	-0.56043
11861	-122.365	37.7153	1969.205	0	0	0	RS-700	0.105593
11862	-122.365	37.7153	2035.513	0	0	0	RS-700	0.566063
11863	-122.365	37.7153	2024.738	0	0	0	RS-700	0.491236
11864	-122.365	37.71529	1945.502	0	0	0	RS-700	-0.05901
11865	-122.365	37.71529	1858.753	0	0	0	RS-700	-0.66144
11866	-122.365	37.71529	1944.695	0	0	0	RS-700	-0.06462
11867	-122.365	37.71529	1883.671	0	0	0	RS-700	-0.4884
11868	-122.365	37.71529	1881.951	0	0	0	RS-700	-0.50034
11869	-122.365	37.71529	1828.651	0	0	0	RS-700	-0.87048
11870	-122.365	37.71529	1933.789	0	0	0	RS-700	-0.14036
11871	-122.365	37.71529	1913.162	0	0	0	RS-700	-0.2836
11872	-122.365	37.71529	1902.155	0	0	0	RS-700	-0.36003
11873	-122.365	37.71529	1913.194	0	0	0	RS-700	-0.28338
11874	-122.365	37.71529	1875.946	0	0	0	RS-700	-0.54204
11875	-122.365	37.71529	1844.557	0	0	0	RS-700	-0.76002
11876	-122.365	37.71529	1826.737	0	0	0	RS-700	-0.88377
11877	-122.365	37.71529	1846.469	0	0	0	RS-700	-0.74674
11878	-122.365	37.71529	1842.121	0	0	0	RS-700	-0.77694
11879	-122.365	37.71529	1779.908	0	0	0	RS-700	-1.20897

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11880	-122.365	37.71529	1775.466	0	0	0	RS-700	-1.23982
11881	-122.365	37.71529	1676.514	0	0	0	RS-700	-1.92699
11882	-122.365	37.71529	1827.737	0	0	0	RS-700	-0.87683
11883	-122.365	37.71528	1735.358	0	0	0	RS-700	-1.51835
11884	-122.365	37.71528	1735.269	0	0	0	RS-700	-1.51896
11885	-122.365	37.71528	1735.357	0	0	0	RS-700	-1.51836
11886	-122.365	37.71528	1719.794	0	0	0	RS-700	-1.62643
11887	-122.365	37.71528	1780.371	0	0	0	RS-700	-1.20576
11888	-122.365	37.71528	1684.259	0	0	0	RS-700	-1.8732
11889	-122.365	37.71528	1741.536	0	0	0	RS-700	-1.47544
11890	-122.365	37.7153	1767.276	0	0	0	RS-700	-1.29669
11891	-122.365	37.7153	1759.524	0	0	0	RS-700	-1.35052
11892	-122.365	37.7153	1774.625	0	0	0	RS-700	-1.24566
11893	-122.365	37.7153	1856.849	0	0	0	RS-700	-0.67466
11894	-122.365	37.7153	1985.202	0	0	0	RS-700	0.216683
11895	-122.365	37.7153	1955.688	0	0	0	RS-700	0.011724
11896	-122.365	37.7153	1853.566	0	0	0	RS-700	-0.69746
11897	-122.365	37.71531	1997.81	0	0	0	RS-700	0.304235
11898	-122.365	37.71531	1958.702	0	0	0	RS-700	0.032651
11899	-122.365	37.71531	1916.974	0	0	0	RS-700	-0.25712
11900	-122.365	37.71531	1867.102	0	0	0	RS-700	-0.60346
11901	-122.365	37.71531	1950.28	0	0	0	RS-700	-0.02584
11902	-122.365	37.71531	1988.509	0	0	0	RS-700	0.239647
11903	-122.365	37.71531	1947.891	0	0	0	RS-700	-0.04242
11904	-122.365	37.7153	1936.786	0	0	0	RS-700	-0.11954
11905	-122.365	37.7153	1871.857	0	0	0	RS-700	-0.57044
11906	-122.365	37.71529	1894.865	0	0	0	RS-700	-0.41066
11907	-122.365	37.71528	1848.379	0	0	0	RS-700	-0.73348
11908	-122.365	37.71528	1855.035	0	0	0	RS-700	-0.68726
11909	-122.365	37.71527	1843.914	0	0	0	RS-700	-0.76448
11910	-122.365	37.71527	1859.765	0	0	0	RS-700	-0.65441
11911	-122.365	37.71527	1835.774	0	0	0	RS-700	-0.82102
11912	-122.365	37.71526	1810.371	0	0	0	RS-700	-0.99742
11913	-122.365	37.71526	1913.065	0	0	0	RS-700	-0.28427
11914	-122.365	37.71525	1918.876	0	0	0	RS-700	-0.24391
11915	-122.365	37.71525	1843.019	0	0	0	RS-700	-0.7707
11916	-122.365	37.71525	1849.025	0	0	0	RS-700	-0.729
11917	-122.365	37.71524	1990.707	0	0	0	RS-700	0.25491
11918	-122.365	37.71524	1913.677	0	0	0	RS-700	-0.28002
11919	-122.365	37.71524	1866.837	0	0	0	RS-700	-0.6053
11920	-122.365	37.71524	1855.567	0	0	0	RS-700	-0.68356
11921	-122.365	37.71525	1900.39	0	0	0	RS-700	-0.37229
11922	-122.365	37.71526	1803.37	0	0	0	RS-700	-1.04604
11923	-122.365	37.71526	1841.381	0	0	0	RS-700	-0.78208
11924	-122.365	37.71526	1863.939	0	0	0	RS-700	-0.62542

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
11925	-122.365	37.71526	1932.593	0	0	0	RS-700	-0.14866
11926	-122.365	37.71526	1893.482	0	0	0	RS-700	-0.42026
11927	-122.365	37.71526	1885.48	0	0	0	RS-700	-0.47583
11928	-122.365	37.71526	1865.661	0	0	0	RS-700	-0.61346
11929	-122.365	37.71526	1819.379	0	0	0	RS-700	-0.93487
11930	-122.365	37.71527	1829.384	0	0	0	RS-700	-0.86539
11931	-122.365	37.71527	1847.643	0	0	0	RS-700	-0.73859
11932	-122.365	37.71528	1843.054	0	0	0	RS-700	-0.77046
11933	-122.365	37.71528	1823.745	0	0	0	RS-700	-0.90455
11934	-122.365	37.71529	1758.714	0	0	0	RS-700	-1.35615
11935	-122.365	37.71528	1888.575	0	0	0	RS-700	-0.45434
11936	-122.365	37.71529	1831.652	0	0	0	RS-700	-0.84964
11937	-122.365	37.71529	1500.396	0	0	0	RS-700	-3.15003
11938	-122.365	37.7153	1171.181	0	0	0	RS-700	-5.43625
11939	-122.365	37.7153	962.1999	0	0	0	RS-700	-6.8875
11940	-122.365	37.7153	1183.408	0	0	0	RS-700	-5.35134
11941	-122.365	37.71532	1512.608	0	0	0	RS-700	-3.06523
11942	-122.365	37.71533	1879.657	0	0	0	RS-700	-0.51627
11943	-122.365	37.71532	2009.727	0	0	0	RS-700	0.38699
11944	-122.365	37.71533	1983.906	0	0	0	RS-700	0.20768
11945	-122.365	37.71533	2161.41	0	0	0	RS-700	1.440347
11946	-122.365	37.71534	2097.291	0	0	0	RS-700	0.995075
11947	-122.365	37.71535	2057.629	0	0	0	RS-700	0.719647
11948	-122.365	37.71536	2037.518	0	0	0	RS-700	0.579988
11949	-122.365	37.71535	2123.859	0	0	0	RS-700	1.179579
11950	-122.365	37.71535	2152.319	0	0	0	RS-700	1.377213
11951	-122.365	37.71536	2097.154	0	0	0	RS-700	0.994124
11952	-122.365	37.71536	2088.638	0	0	0	RS-700	0.934983
11953	-122.365	37.71535	2093.429	0	0	0	RS-700	0.968256
11954	-122.365	37.71535	1992.602	0	0	0	RS-700	0.268068
11955	-122.365	37.71534	2118.534	0	0	0	RS-700	1.142596
11956	-122.365	37.71533	2041.623	0	0	0	RS-700	0.60849
11957	-122.365	37.71534	2045.143	0	0	0	RS-700	0.632939
11958	-122.365	37.71534	2010.516	0	0	0	RS-700	0.392474
11959	-122.365	37.71534	2120.749	0	0	0	RS-700	1.157979
11960	-122.365	37.71534	2094.641	0	0	0	RS-700	0.976672
11961	-122.365	37.71532	2002.801	0	0	0	RS-700	0.338897
11962	-122.365	37.71534	1991.906	0	0	0	RS-700	0.263239
11963	-122.365	37.71534	1994.089	0	0	0	RS-700	0.278399
11964	-122.365	37.71534	1979.22	0	0	0	RS-700	0.175141
11965	-122.365	37.71534	1997.713	0	0	0	RS-700	0.303564
11966	-122.365	37.71534	1879.95	0	0	0	RS-700	-0.51423
11967	-122.365	37.71535	2000.905	0	0	0	RS-700	0.325727
11968	-122.365	37.71535	2106.646	0	0	0	RS-700	1.06004
11969	-122.365	37.71536	2030.609	0	0	0	RS-700	0.532009

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11970	-122.365	37.71536	2005.023	0	0	0	RS-700	0.354324
11971	-122.365	37.71537	2111.868	0	0	0	RS-700	1.096305
11972	-122.365	37.71537	2103.733	0	0	0	RS-700	1.039815
11973	-122.365	37.71538	2048.139	0	0	0	RS-700	0.65374
11974	-122.365	37.71538	2039.931	0	0	0	RS-700	0.596743
11975	-122.365	37.71538	1973.3	0	0	0	RS-700	0.134027
11976	-122.365	37.71537	1973.491	0	0	0	RS-700	0.135353
11977	-122.365	37.71537	1959.695	0	0	0	RS-700	0.03955
11978	-122.365	37.71537	2115.174	0	0	0	RS-700	1.119264
11979	-122.365	37.71537	2059.036	0	0	0	RS-700	0.729416
11980	-122.365	37.71537	1998.208	0	0	0	RS-700	0.307001
11981	-122.365	37.71536	2176.773	0	0	0	RS-700	1.547038
11982	-122.365	37.71536	2005.914	0	0	0	RS-700	0.360511
11983	-122.365	37.71536	2027.921	0	0	0	RS-700	0.513341
11984	-122.365	37.71535	2059.228	0	0	0	RS-700	0.730747
11985	-122.365	37.71535	2110.754	0	0	0	RS-700	1.088568
11986	-122.365	37.71535	2106.485	0	0	0	RS-700	1.05892
11987	-122.365	37.71534	2076.734	0	0	0	RS-700	0.852318
11988	-122.365	37.71534	2058.834	0	0	0	RS-700	0.728017
11989	-122.365	37.71534	2082.523	0	0	0	RS-700	0.89252
11990	-122.365	37.71534	2017.413	0	0	0	RS-700	0.440371
11991	-122.365	37.71534	1983.795	0	0	0	RS-700	0.206913
11992	-122.365	37.71534	1979.604	0	0	0	RS-700	0.177809
11993	-122.365	37.71535	2069.252	0	0	0	RS-700	0.800361
11994	-122.365	37.71535	2018.416	0	0	0	RS-700	0.447334
11995	-122.365	37.71535	2128.434	0	0	0	RS-700	1.211344
11996	-122.365	37.71536	2084.84	0	0	0	RS-700	0.908613
11997	-122.365	37.71536	2090.847	0	0	0	RS-700	0.950325
11998	-122.365	37.71537	2096.27	0	0	0	RS-700	0.987983
11999	-122.365	37.71537	2141.529	0	0	0	RS-700	1.302287
12000	-122.365	37.71537	2099.61	0	0	0	RS-700	1.011178
12001	-122.365	37.71538	2086.637	0	0	0	RS-700	0.92109
12002	-122.365	37.71538	1991.713	0	0	0	RS-700	0.261899
12003	-122.365	37.71538	1998.514	0	0	0	RS-700	0.309126
12004	-122.365	37.71539	2040.422	0	0	0	RS-700	0.600151
12005	-122.365	37.71539	2103.643	0	0	0	RS-700	1.039189
12006	-122.365	37.71539	1961.402	0	0	0	RS-700	0.051401
12007	-122.365	37.7154	1979.502	0	0	0	RS-700	0.1771
12008	-122.365	37.7154	1959.286	0	0	0	RS-700	0.036709
12009	-122.365	37.7154	1939.684	0	0	0	RS-700	-0.09942
12010	-122.365	37.71541	1955.806	0	0	0	RS-700	0.01254
12011	-122.365	37.71541	2008.903	0	0	0	RS-700	0.381273
12012	-122.365	37.71542	1960.607	0	0	0	RS-700	0.045883
12013	-122.365	37.71542	2050.833	0	0	0	RS-700	0.672454
12014	-122.365	37.71543	1971.998	0	0	0	RS-700	0.124985

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12015	-122.365	37.71543	1981.705	0	0	0	RS-700	0.192394
12016	-122.365	37.71543	2003.813	0	0	0	RS-700	0.345925
12017	-122.365	37.71544	2022.695	0	0	0	RS-700	0.477051
12018	-122.365	37.71544	1945.181	0	0	0	RS-700	-0.06124
12019	-122.365	37.71544	1974.817	0	0	0	RS-700	0.14456
12020	-122.365	37.71545	2060.046	0	0	0	RS-700	0.736428
12021	-122.365	37.71545	1968.994	0	0	0	RS-700	0.104123
12022	-122.365	37.71545	2069.249	0	0	0	RS-700	0.800339
12023	-122.365	37.71546	1978.293	0	0	0	RS-700	0.1687
12024	-122.365	37.71546	2056.726	0	0	0	RS-700	0.713372
12025	-122.365	37.71546	2013.725	0	0	0	RS-700	0.414756
12026	-122.365	37.71547	1989.708	0	0	0	RS-700	0.247975
12027	-122.365	37.71547	2050.623	0	0	0	RS-700	0.670994
12028	-122.365	37.71547	2132.98	0	0	0	RS-700	1.242914
12029	-122.365	37.71548	2037.941	0	0	0	RS-700	0.582926
12030	-122.365	37.71548	2134.232	0	0	0	RS-700	1.251608
12031	-122.365	37.71549	2072.718	0	0	0	RS-700	0.824433
12032	-122.365	37.71549	2112.328	0	0	0	RS-700	1.099501
12033	-122.365	37.71549	2072.846	0	0	0	RS-700	0.825317
12034	-122.365	37.7155	2023.416	0	0	0	RS-700	0.482053
12035	-122.365	37.7155	2052.627	0	0	0	RS-700	0.684906
12036	-122.365	37.7155	2078.165	0	0	0	RS-700	0.862257
12037	-122.365	37.7155	2056.925	0	0	0	RS-700	0.714759
12038	-122.365	37.7155	2069.747	0	0	0	RS-700	0.803801
12039	-122.365	37.7155	1971.894	0	0	0	RS-700	0.124263
12040	-122.365	37.7155	2018.718	0	0	0	RS-700	0.449428
12041	-122.365	37.7155	2074.741	0	0	0	RS-700	0.838481
12042	-122.365	37.7155	1966.797	0	0	0	RS-700	0.08887
12043	-122.365	37.7155	2038.827	0	0	0	RS-700	0.589074
12044	-122.365	37.7155	2080.149	0	0	0	RS-700	0.876035
12045	-122.365	37.7155	2031.022	0	0	0	RS-700	0.534874
12046	-122.365	37.7155	2101.276	0	0	0	RS-700	1.02275
12047	-122.365	37.7155	2073.051	0	0	0	RS-700	0.826742
12048	-122.365	37.7155	2099.642	0	0	0	RS-700	1.011405
12049	-122.365	37.7155	2034.825	0	0	0	RS-700	0.561283
12050	-122.365	37.7155	2050.62	0	0	0	RS-700	0.67097
12051	-122.365	37.7155	2054.627	0	0	0	RS-700	0.698799
12052	-122.365	37.7155	2101.062	0	0	0	RS-700	1.021262
12053	-122.365	37.7155	2005.698	0	0	0	RS-700	0.359015
12054	-122.365	37.7155	2023.624	0	0	0	RS-700	0.483498
12055	-122.365	37.7155	2092.409	0	0	0	RS-700	0.961172
12056	-122.365	37.7155	2075.632	0	0	0	RS-700	0.844664
12057	-122.365	37.7155	1951.977	0	0	0	RS-700	-0.01405
12058	-122.365	37.71551	1990.016	0	0	0	RS-700	0.250111
12059	-122.365	37.71551	2018.611	0	0	0	RS-700	0.44869

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12060	-122.365	37.71551	2037.538	0	0	0	RS-700	0.580122
12061	-122.365	37.71552	2025.316	0	0	0	RS-700	0.495252
12062	-122.365	37.71552	2009.714	0	0	0	RS-700	0.386905
12063	-122.365	37.71552	2034.223	0	0	0	RS-700	0.557105
12064	-122.365	37.71552	1993.204	0	0	0	RS-700	0.272253
12065	-122.365	37.71552	1978.825	0	0	0	RS-700	0.172393
12066	-122.365	37.71552	2055.424	0	0	0	RS-700	0.704331
12067	-122.365	37.71552	2066.421	0	0	0	RS-700	0.780705
12068	-122.365	37.71552	2054.739	0	0	0	RS-700	0.699578
12069	-122.365	37.71552	2037.826	0	0	0	RS-700	0.582123
12070	-122.365	37.71552	2066.734	0	0	0	RS-700	0.782875
12071	-122.365	37.71552	1962.289	0	0	0	RS-700	0.05756
12072	-122.365	37.71552	2112.592	0	0	0	RS-700	1.101333
12073	-122.365	37.71552	2037.826	0	0	0	RS-700	0.582126
12074	-122.365	37.71552	2069.147	0	0	0	RS-700	0.799629
12075	-122.365	37.71552	2025.816	0	0	0	RS-700	0.49872
12076	-122.365	37.71552	1988.405	0	0	0	RS-700	0.238923
12077	-122.365	37.71552	1990.696	0	0	0	RS-700	0.254837
12078	-122.365	37.71552	2063.043	0	0	0	RS-700	0.757242
12079	-122.365	37.71553	2136.187	0	0	0	RS-700	1.265185
12080	-122.365	37.71553	2165.762	0	0	0	RS-700	1.470568
12081	-122.365	37.71554	2171.879	0	0	0	RS-700	1.513051
12082	-122.365	37.71554	2160.311	0	0	0	RS-700	1.432719
12083	-122.365	37.71554	2087.486	0	0	0	RS-700	0.926986
12084	-122.365	37.71555	2137.876	0	0	0	RS-700	1.276914
12085	-122.365	37.71555	2116.641	0	0	0	RS-700	1.129449
12086	-122.365	37.71555	2148.551	0	0	0	RS-700	1.351052
12087	-122.365	37.71556	2056.242	0	0	0	RS-700	0.710013
12088	-122.365	37.71556	2139.098	0	0	0	RS-700	1.285406
12089	-122.365	37.71557	2122.961	0	0	0	RS-700	1.173344
12090	-122.365	37.71557	2083.58	0	0	0	RS-700	0.899863
12091	-122.365	37.71557	2194.9	0	0	0	RS-700	1.672915
12092	-122.365	37.71558	2110.536	0	0	0	RS-700	1.087055
12093	-122.365	37.71558	2131.651	0	0	0	RS-700	1.233685
12094	-122.365	37.71558	2166.306	0	0	0	RS-700	1.474349
12095	-122.365	37.71559	2133.113	0	0	0	RS-700	1.243843
12096	-122.365	37.71559	2158.857	0	0	0	RS-700	1.422619
12097	-122.365	37.71559	2133.526	0	0	0	RS-700	1.246708
12098	-122.365	37.7156	2030.211	0	0	0	RS-700	0.529246
12099	-122.365	37.7156	2117.753	0	0	0	RS-700	1.137172
12100	-122.365	37.7156	2075.846	0	0	0	RS-700	0.846155
12101	-122.365	37.71561	2129.547	0	0	0	RS-700	1.219074
12102	-122.365	37.71561	2098.43	0	0	0	RS-700	1.002985
12103	-122.365	37.71562	2078.845	0	0	0	RS-700	0.866981
12104	-122.365	37.71562	2141.658	0	0	0	RS-700	1.303182

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12105	-122.365	37.71562	2105.062	0	0	0	RS-700	1.049043
12106	-122.365	37.71563	2160.309	0	0	0	RS-700	1.432699
12107	-122.365	37.71563	2085.357	0	0	0	RS-700	0.912204
12108	-122.365	37.71563	2096.957	0	0	0	RS-700	0.992757
12109	-122.365	37.71564	2153.982	0	0	0	RS-700	1.388762
12110	-122.365	37.71564	2091.537	0	0	0	RS-700	0.955117
12111	-122.365	37.71564	2118.227	0	0	0	RS-700	1.140463
12112	-122.365	37.71565	2138.083	0	0	0	RS-700	1.278356
12113	-122.365	37.71565	2161.233	0	0	0	RS-700	1.439116
12114	-122.365	37.71565	2130.653	0	0	0	RS-700	1.226757
12115	-122.365	37.71566	2149.659	0	0	0	RS-700	1.358742
12116	-122.365	37.71566	2100.065	0	0	0	RS-700	1.014338
12117	-122.365	37.71566	2176.983	0	0	0	RS-700	1.548495
12118	-122.365	37.71567	2131.971	0	0	0	RS-700	1.235909
12119	-122.365	37.71567	2219.018	0	0	0	RS-700	1.840402
12120	-122.365	37.71567	2082.364	0	0	0	RS-700	0.891416
12121	-122.365	37.71568	2135.549	0	0	0	RS-700	1.260758
12122	-122.365	37.71568	2108.169	0	0	0	RS-700	1.07062
12123	-122.365	37.71568	2094.646	0	0	0	RS-700	0.976711
12124	-122.365	37.71569	2148.869	0	0	0	RS-700	1.353255
12125	-122.365	37.71569	2087.641	0	0	0	RS-700	0.928064
12126	-122.365	37.71569	2151.979	0	0	0	RS-700	1.374854
12127	-122.365	37.7157	2141.868	0	0	0	RS-700	1.30464
12128	-122.365	37.7157	2023.427	0	0	0	RS-700	0.482132
12129	-122.365	37.7157	2083.545	0	0	0	RS-700	0.899618
12130	-122.365	37.71571	2004.817	0	0	0	RS-700	0.352898
12131	-122.365	37.71571	2134.972	0	0	0	RS-700	1.256748
12132	-122.365	37.71572	1994.51	0	0	0	RS-700	0.281319
12133	-122.365	37.71572	2039.902	0	0	0	RS-700	0.596544
12134	-122.365	37.71572	2001.427	0	0	0	RS-700	0.329357
12135	-122.365	37.71573	2064.15	0	0	0	RS-700	0.764933
12136	-122.365	37.71573	2090.629	0	0	0	RS-700	0.948812
12137	-122.365	37.71573	2029.024	0	0	0	RS-700	0.521003
12138	-122.365	37.71574	2026.62	0	0	0	RS-700	0.504306
12139	-122.365	37.71574	1996.899	0	0	0	RS-700	0.297909
12140	-122.365	37.71575	2079.666	0	0	0	RS-700	0.872684
12141	-122.365	37.71575	2125.288	0	0	0	RS-700	1.1895
12142	-122.365	37.71575	2134.54	0	0	0	RS-700	1.253752
12143	-122.365	37.71576	2114.703	0	0	0	RS-700	1.115994
12144	-122.365	37.71576	2042.916	0	0	0	RS-700	0.617471
12145	-122.365	37.71576	2084.845	0	0	0	RS-700	0.908648
12146	-122.365	37.71577	2117.965	0	0	0	RS-700	1.138647
12147	-122.365	37.71577	2101.639	0	0	0	RS-700	1.025272
12148	-122.365	37.71577	2097.532	0	0	0	RS-700	0.99675
12149	-122.365	37.71578	2095.934	0	0	0	RS-700	0.98565

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12150	-122.365	37.71578	2088.737	0	0	0	RS-700	0.935673
12151	-122.365	37.71579	2040.53	0	0	0	RS-700	0.600906
12152	-122.365	37.71579	2100.847	0	0	0	RS-700	1.019771
12153	-122.365	37.7158	2179.565	0	0	0	RS-700	1.566425
12154	-122.365	37.7158	2028.724	0	0	0	RS-700	0.518914
12155	-122.365	37.71581	2112.058	0	0	0	RS-700	1.097625
12156	-122.365	37.71581	1953.598	0	0	0	RS-700	-0.00279
12157	-122.365	37.71581	2143.547	0	0	0	RS-700	1.3163
12158	-122.365	37.71582	2013.127	0	0	0	RS-700	0.410605
12159	-122.365	37.71582	2177.553	0	0	0	RS-700	1.552451
12160	-122.365	37.71583	2083.533	0	0	0	RS-700	0.899535
12161	-122.365	37.71583	2211.228	0	0	0	RS-700	1.786305
12162	-122.365	37.71584	2137.978	0	0	0	RS-700	1.277625
12163	-122.365	37.71584	2096.639	0	0	0	RS-700	0.990546
12164	-122.365	37.71584	2005.002	0	0	0	RS-700	0.354179
12165	-122.365	37.71585	2015.299	0	0	0	RS-700	0.425686
12166	-122.365	37.71585	2094.855	0	0	0	RS-700	0.978162
12167	-122.365	37.71586	2101.533	0	0	0	RS-700	1.024534
12168	-122.365	37.71586	2134.977	0	0	0	RS-700	1.256783
12169	-122.365	37.71586	2118.965	0	0	0	RS-700	1.14559
12170	-122.365	37.71587	2139.761	0	0	0	RS-700	1.290007
12171	-122.365	37.71587	2172.884	0	0	0	RS-700	1.520029
12172	-122.365	37.71588	2155.201	0	0	0	RS-700	1.397229
12173	-122.365	37.71588	2180.999	0	0	0	RS-700	1.57638
12174	-122.365	37.71588	2097.328	0	0	0	RS-700	0.995336
12175	-122.365	37.71589	2096.744	0	0	0	RS-700	0.991279
12176	-122.365	37.71589	2135.438	0	0	0	RS-700	1.259989
12177	-122.365	37.71589	2161.55	0	0	0	RS-700	1.441322
12178	-122.365	37.71589	2222.79	0	0	0	RS-700	1.866598
12179	-122.365	37.7159	2119.54	0	0	0	RS-700	1.149585
12180	-122.365	37.7159	2133.431	0	0	0	RS-700	1.246052
12181	-122.365	37.7159	2119.796	0	0	0	RS-700	1.15136
12182	-122.365	37.7159	2119.074	0	0	0	RS-700	1.146347
12183	-122.365	37.7159	2178	0	0	0	RS-700	1.555558
12184	-122.365	37.7159	2114.063	0	0	0	RS-700	1.111549
12185	-122.365	37.7159	2201.653	0	0	0	RS-700	1.719811
12186	-122.365	37.7159	2135.99	0	0	0	RS-700	1.263818
12187	-122.365	37.7159	2134.437	0	0	0	RS-700	1.253035
12188	-122.365	37.7159	2254.374	0	0	0	RS-700	2.085928
12189	-122.365	37.7159	2129.543	0	0	0	RS-700	1.219051
12190	-122.365	37.7159	2125.186	0	0	0	RS-700	1.188793
12191	-122.365	37.7159	2134.543	0	0	0	RS-700	1.253768
12192	-122.365	37.7159	2170.772	0	0	0	RS-700	1.505358
12193	-122.365	37.7159	2147.646	0	0	0	RS-700	1.344762
12194	-122.365	37.7159	2161.554	0	0	0	RS-700	1.44135

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12195	-122.365	37.7159	2174.549	0	0	0	RS-700	1.531593
12196	-122.365	37.7159	2166.88	0	0	0	RS-700	1.478336
12197	-122.365	37.7159	2153.082	0	0	0	RS-700	1.382515
12198	-122.365	37.7159	2240.8	0	0	0	RS-700	1.991668
12199	-122.365	37.7159	2097.044	0	0	0	RS-700	0.993358
12200	-122.365	37.7159	2187.11	0	0	0	RS-700	1.61882
12201	-122.365	37.7159	2146.757	0	0	0	RS-700	1.33859
12202	-122.365	37.7159	2220.233	0	0	0	RS-700	1.848843
12203	-122.365	37.7159	2163.094	0	0	0	RS-700	1.452044
12204	-122.365	37.7159	2149.301	0	0	0	RS-700	1.356257
12205	-122.365	37.7159	2105.854	0	0	0	RS-700	1.054541
12206	-122.365	37.7159	2153.965	0	0	0	RS-700	1.388649
12207	-122.365	37.7159	2261.376	0	0	0	RS-700	2.134556
12208	-122.365	37.7159	2160.876	0	0	0	RS-700	1.436638
12209	-122.365	37.7159	2234.682	0	0	0	RS-700	1.949184
12210	-122.365	37.7159	2197.684	0	0	0	RS-700	1.692251
12211	-122.365	37.7159	2133.761	0	0	0	RS-700	1.248337
12212	-122.365	37.7159	2195.558	0	0	0	RS-700	1.677488
12213	-122.365	37.71591	2156.979	0	0	0	RS-700	1.409574
12214	-122.365	37.71591	2157.306	0	0	0	RS-700	1.411844
12215	-122.365	37.71591	2128.759	0	0	0	RS-700	1.213601
12216	-122.365	37.71591	2126.65	0	0	0	RS-700	1.198961
12217	-122.365	37.71591	2170.444	0	0	0	RS-700	1.503086
12218	-122.365	37.71591	2112.753	0	0	0	RS-700	1.102454
12219	-122.365	37.71592	2234.651	0	0	0	RS-700	1.948962
12220	-122.365	37.71592	2183.331	0	0	0	RS-700	1.592576
12221	-122.365	37.71592	2254.145	0	0	0	RS-700	2.084343
12222	-122.365	37.71592	2192.221	0	0	0	RS-700	1.654316
12223	-122.365	37.71593	2098.954	0	0	0	RS-700	1.006623
12224	-122.365	37.71593	2190.676	0	0	0	RS-700	1.643585
12225	-122.365	37.71593	2137.281	0	0	0	RS-700	1.272785
12226	-122.365	37.71594	2194.342	0	0	0	RS-700	1.669044
12227	-122.365	37.71594	2132.086	0	0	0	RS-700	1.236709
12228	-122.365	37.71594	2155.665	0	0	0	RS-700	1.40045
12229	-122.365	37.71594	2102.619	0	0	0	RS-700	1.032075
12230	-122.365	37.71595	2182.669	0	0	0	RS-700	1.587979
12231	-122.365	37.71595	2206.903	0	0	0	RS-700	1.75627
12232	-122.365	37.71596	2214.891	0	0	0	RS-700	1.811745
12233	-122.365	37.71596	2196.329	0	0	0	RS-700	1.682843
12234	-122.365	37.71596	2127.971	0	0	0	RS-700	1.20813
12235	-122.365	37.71597	2308.705	0	0	0	RS-700	2.463228
12236	-122.365	37.71597	2206.776	0	0	0	RS-700	1.75539
12237	-122.365	37.71598	2231.573	0	0	0	RS-700	1.927591
12238	-122.365	37.71598	2216.121	0	0	0	RS-700	1.820281
12239	-122.365	37.71599	2217.008	0	0	0	RS-700	1.826442

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12240	-122.365	37.71599	2205.006	0	0	0	RS-700	1.743096
12241	-122.365	37.716	2217.007	0	0	0	RS-700	1.826435
12242	-122.365	37.716	2213.449	0	0	0	RS-700	1.801728
12243	-122.365	37.716	2115.753	0	0	0	RS-700	1.123288
12244	-122.365	37.71601	2211.333	0	0	0	RS-700	1.787034
12245	-122.365	37.71601	2196.343	0	0	0	RS-700	1.682939
12246	-122.365	37.71602	2224.341	0	0	0	RS-700	1.877368
12247	-122.365	37.71602	2310.591	0	0	0	RS-700	2.476325
12248	-122.365	37.71602	2306.703	0	0	0	RS-700	2.44933
12249	-122.365	37.71602	2255.14	0	0	0	RS-700	2.091248
12250	-122.365	37.71602	2231.584	0	0	0	RS-700	1.927666
12251	-122.365	37.71602	2286.7	0	0	0	RS-700	2.310413
12252	-122.365	37.71602	2320.292	0	0	0	RS-700	2.543696
12253	-122.365	37.71602	2298.154	0	0	0	RS-700	2.389957
12254	-122.365	37.71602	2244.585	0	0	0	RS-700	2.01795
12255	-122.365	37.71602	2297.7	0	0	0	RS-700	2.386808
12256	-122.365	37.71603	2219.569	0	0	0	RS-700	1.844231
12257	-122.365	37.71603	2216.217	0	0	0	RS-700	1.820954
12258	-122.365	37.71604	2324.702	0	0	0	RS-700	2.57432
12259	-122.365	37.71604	2279.467	0	0	0	RS-700	2.260189
12260	-122.365	37.71604	2243.806	0	0	0	RS-700	2.012539
12261	-122.365	37.71605	2362.718	0	0	0	RS-700	2.838322
12262	-122.365	37.71605	2289.7	0	0	0	RS-700	2.331253
12263	-122.365	37.71606	2447.992	0	0	0	RS-700	3.430502
12264	-122.365	37.71606	2294.716	0	0	0	RS-700	2.36608
12265	-122.365	37.71607	2166.985	0	0	0	RS-700	1.479063
12266	-122.365	37.71607	2188	0	0	0	RS-700	1.624999
12267	-122.365	37.71608	2072.954	0	0	0	RS-700	0.826072
12268	-122.365	37.71608	2115.951	0	0	0	RS-700	1.124657
12269	-122.365	37.71608	2078.749	0	0	0	RS-700	0.866312
12270	-122.365	37.71609	2053.523	0	0	0	RS-700	0.691135
12271	-122.365	37.71609	2141.092	0	0	0	RS-700	1.299253
12272	-122.365	37.7161	2031.525	0	0	0	RS-700	0.538365
12273	-122.365	37.7161	2048.042	0	0	0	RS-700	0.65307
12274	-122.365	37.7161	2089.424	0	0	0	RS-700	0.940446
12275	-122.365	37.71611	2096.44	0	0	0	RS-700	0.989164
12276	-122.365	37.71611	2095.08	0	0	0	RS-700	0.979725
12277	-122.365	37.71612	2145.551	0	0	0	RS-700	1.330218
12278	-122.365	37.71612	2048.728	0	0	0	RS-700	0.65783
12279	-122.365	37.71613	2034.522	0	0	0	RS-700	0.559183
12280	-122.365	37.71613	2111.847	0	0	0	RS-700	1.096161
12281	-122.365	37.71613	2094.371	0	0	0	RS-700	0.974798
12282	-122.365	37.71614	1982.507	0	0	0	RS-700	0.197968
12283	-122.365	37.71614	2099.173	0	0	0	RS-700	1.008146
12284	-122.365	37.71614	2038.731	0	0	0	RS-700	0.58841

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12285	-122.365	37.71614	2053.042	0	0	0	RS-700	0.687789
12286	-122.365	37.71615	2092.554	0	0	0	RS-700	0.962179
12287	-122.365	37.71615	2125.156	0	0	0	RS-700	1.188582
12288	-122.365	37.71616	2114.97	0	0	0	RS-700	1.117844
12289	-122.365	37.71616	2140.084	0	0	0	RS-700	1.292252
12290	-122.365	37.71617	2081.747	0	0	0	RS-700	0.887129
12291	-122.365	37.71617	2067.846	0	0	0	RS-700	0.7906
12292	-122.365	37.71617	2121.539	0	0	0	RS-700	1.163464
12293	-122.365	37.71618	2100.64	0	0	0	RS-700	1.018334
12294	-122.365	37.71618	2015.508	0	0	0	RS-700	0.427141
12295	-122.365	37.71619	2047.416	0	0	0	RS-700	0.648724
12296	-122.365	37.71619	2021.828	0	0	0	RS-700	0.471029
12297	-122.365	37.7162	2109.061	0	0	0	RS-700	1.076811
12298	-122.365	37.7162	2171.666	0	0	0	RS-700	1.511568
12299	-122.365	37.7162	2046.421	0	0	0	RS-700	0.641811
12300	-122.365	37.71621	2149.767	0	0	0	RS-700	1.359496
12301	-122.365	37.71621	2109.637	0	0	0	RS-700	1.080815
12302	-122.365	37.71622	2153.874	0	0	0	RS-700	1.388016
12303	-122.365	37.71622	2087.065	0	0	0	RS-700	0.924065
12304	-122.365	37.71623	2024.821	0	0	0	RS-700	0.491814
12305	-122.365	37.71623	2132.865	0	0	0	RS-700	1.242117
12306	-122.365	37.71623	2110.963	0	0	0	RS-700	1.090024
12307	-122.365	37.71623	2056.739	0	0	0	RS-700	0.713468
12308	-122.365	37.71623	2083.365	0	0	0	RS-700	0.898368
12309	-122.365	37.71623	2069.934	0	0	0	RS-700	0.805098
12310	-122.365	37.71623	2086.255	0	0	0	RS-700	0.918441
12311	-122.365	37.71623	2127.953	0	0	0	RS-700	1.208006
12312	-122.365	37.71623	2165.891	0	0	0	RS-700	1.471469
12313	-122.365	37.71623	2050.625	0	0	0	RS-700	0.671009
12314	-122.364	37.71624	2057.525	0	0	0	RS-700	0.718924
12315	-122.364	37.71624	2111.542	0	0	0	RS-700	1.094041
12316	-122.364	37.71624	2124.175	0	0	0	RS-700	1.181772
12317	-122.364	37.71625	2124.962	0	0	0	RS-700	1.187236
12318	-122.364	37.71625	2092.367	0	0	0	RS-700	0.960881
12319	-122.364	37.71625	2046.829	0	0	0	RS-700	0.644649
12320	-122.364	37.71626	2137.841	0	0	0	RS-700	1.276672
12321	-122.364	37.71626	2104.861	0	0	0	RS-700	1.047645
12322	-122.364	37.71627	2076.246	0	0	0	RS-700	0.84893
12323	-122.364	37.71627	2071.848	0	0	0	RS-700	0.818386
12324	-122.364	37.71628	2100.748	0	0	0	RS-700	1.019083
12325	-122.364	37.71628	2040.833	0	0	0	RS-700	0.603007
12326	-122.364	37.71628	2154.554	0	0	0	RS-700	1.392733
12327	-122.364	37.71629	2142.308	0	0	0	RS-700	1.307697
12328	-122.364	37.71629	2103.981	0	0	0	RS-700	1.041534
12329	-122.364	37.71629	2087.639	0	0	0	RS-700	0.928052

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12330	-122.364	37.71629	2168.766	0	0	0	RS-700	1.491429
12331	-122.364	37.7163	1861.946	0	0	0	RS-700	-0.63927
12332	-122.364	37.7163	1594.966	0	0	0	RS-700	-2.49329
12333	-122.364	37.7163	1722.613	0	0	0	RS-700	-1.60686
12334	-122.364	37.7163	1645.498	0	0	0	RS-700	-2.14237
12335	-122.364	37.7163	1643.257	0	0	0	RS-700	-2.15794
12336	-122.364	37.7163	1619.753	0	0	0	RS-700	-2.32116
12337	-122.364	37.7163	1640.502	0	0	0	RS-700	-2.17707
12338	-122.364	37.7163	1699.604	0	0	0	RS-700	-1.76664
12339	-122.364	37.7163	1807.465	0	0	0	RS-700	-1.01761
12340	-122.364	37.7163	1966.805	0	0	0	RS-700	0.088926
12341	-122.364	37.7163	2150.334	0	0	0	RS-700	1.363429
12342	-122.364	37.7163	2071.843	0	0	0	RS-700	0.818352
12343	-122.364	37.7163	2204.016	0	0	0	RS-700	1.73622
12344	-122.364	37.71631	2192.797	0	0	0	RS-700	1.658311
12345	-122.364	37.71631	2236.129	0	0	0	RS-700	1.959226
12346	-122.364	37.71631	2374.957	0	0	0	RS-700	2.923316
12347	-122.364	37.71631	2337.422	0	0	0	RS-700	2.662656
12348	-122.364	37.71631	2368.716	0	0	0	RS-700	2.879973
12349	-122.364	37.71631	2303.92	0	0	0	RS-700	2.429997
12350	-122.364	37.71631	2296.054	0	0	0	RS-700	2.375376
12351	-122.364	37.7163	2192.75	0	0	0	RS-700	1.657988
12352	-122.364	37.7163	2076.956	0	0	0	RS-700	0.853858
12353	-122.364	37.7163	2144.757	0	0	0	RS-700	1.324703
12354	-122.364	37.7163	2236.45	0	0	0	RS-700	1.961459
12355	-122.364	37.7163	2149.211	0	0	0	RS-700	1.355629
12356	-122.364	37.7163	1793.464	0	0	0	RS-700	-1.11483
12357	-122.364	37.71629	2036.825	0	0	0	RS-700	0.575174
12358	-122.364	37.71629	2129.331	0	0	0	RS-700	1.217576
12359	-122.364	37.71629	2131.87	0	0	0	RS-700	1.235207
12360	-122.364	37.71628	2111.83	0	0	0	RS-700	1.096045
12361	-122.364	37.71628	2107.85	0	0	0	RS-700	1.068401
12362	-122.364	37.71627	2183.323	0	0	0	RS-700	1.592519
12363	-122.364	37.71627	2257.254	0	0	0	RS-700	2.105933
12364	-122.364	37.71627	2136.225	0	0	0	RS-700	1.265452
12365	-122.364	37.71627	2252.8	0	0	0	RS-700	2.074999
12366	-122.364	37.71627	2151.302	0	0	0	RS-700	1.370154
12367	-122.364	37.71628	2160.196	0	0	0	RS-700	1.431918
12368	-122.364	37.71628	2076.636	0	0	0	RS-700	0.851639
12369	-122.364	37.71629	2095.157	0	0	0	RS-700	0.98026
12370	-122.364	37.71629	1869.387	0	0	0	RS-700	-0.58759
12371	-122.364	37.71629	1776.896	0	0	0	RS-700	-1.22989
12372	-122.364	37.71629	1985.911	0	0	0	RS-700	0.221604
12373	-122.364	37.7163	2060.428	0	0	0	RS-700	0.739081
12374	-122.364	37.7163	2095.173	0	0	0	RS-700	0.980368

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12375	-122.364	37.7163	2110.638	0	0	0	RS-700	1.087764
12376	-122.364	37.7163	2139.088	0	0	0	RS-700	1.28533
12377	-122.364	37.7163	2121.057	0	0	0	RS-700	1.160119
12378	-122.364	37.7163	2157.003	0	0	0	RS-700	1.40974
12379	-122.364	37.7163	2181.214	0	0	0	RS-700	1.577874
12380	-122.364	37.7163	2160.535	0	0	0	RS-700	1.434271
12381	-122.364	37.7163	2204.663	0	0	0	RS-700	1.740718
12382	-122.364	37.7163	2168.664	0	0	0	RS-700	1.490724
12383	-122.364	37.7163	2169.553	0	0	0	RS-700	1.496894
12384	-122.364	37.7163	2197.111	0	0	0	RS-700	1.68827
12385	-122.364	37.7163	2093.956	0	0	0	RS-700	0.971917
12386	-122.364	37.7163	2178.887	0	0	0	RS-700	1.561716
12387	-122.364	37.7163	2178.769	0	0	0	RS-700	1.560896
12388	-122.364	37.7163	2134.97	0	0	0	RS-700	1.256735
12389	-122.364	37.7163	2158.648	0	0	0	RS-700	1.421167
12390	-122.364	37.7163	2057.245	0	0	0	RS-700	0.71698
12391	-122.364	37.7163	2101.858	0	0	0	RS-700	1.026791
12392	-122.364	37.7163	2238.919	0	0	0	RS-700	1.978605
12393	-122.364	37.7163	2060.825	0	0	0	RS-700	0.741837
12394	-122.364	37.7163	2024.513	0	0	0	RS-700	0.489673
12395	-122.364	37.7163	2216.782	0	0	0	RS-700	1.824876
12396	-122.364	37.7163	2192.108	0	0	0	RS-700	1.653527
12397	-122.364	37.7163	2185.21	0	0	0	RS-700	1.605622
12398	-122.364	37.7163	2136.97	0	0	0	RS-700	1.270626
12399	-122.364	37.7163	2137.537	0	0	0	RS-700	1.274561
12400	-122.364	37.7163	2156.549	0	0	0	RS-700	1.406592
12401	-122.364	37.7163	2175.994	0	0	0	RS-700	1.541627
12402	-122.364	37.7163	2184.568	0	0	0	RS-700	1.601168
12403	-122.364	37.7163	2181.454	0	0	0	RS-700	1.57954
12404	-122.364	37.7163	2055.622	0	0	0	RS-700	0.705711
12405	-122.364	37.71629	2076.538	0	0	0	RS-700	0.85096
12406	-122.364	37.71629	1889.583	0	0	0	RS-700	-0.44734
12407	-122.364	37.71629	1886.113	0	0	0	RS-700	-0.47144
12408	-122.364	37.71629	2073.847	0	0	0	RS-700	0.832271
12409	-122.364	37.71628	2114.652	0	0	0	RS-700	1.115639
12410	-122.364	37.71628	2037.035	0	0	0	RS-700	0.57663
12411	-122.364	37.71628	2105.061	0	0	0	RS-700	1.049037
12412	-122.364	37.71628	2141.98	0	0	0	RS-700	1.305419
12413	-122.364	37.71627	2035.422	0	0	0	RS-700	0.565434
12414	-122.364	37.71627	2157.554	0	0	0	RS-700	1.413569
12415	-122.364	37.71627	2114.857	0	0	0	RS-700	1.117063
12416	-122.364	37.71626	2068.05	0	0	0	RS-700	0.792011
12417	-122.364	37.71626	2108.273	0	0	0	RS-700	1.071337
12418	-122.364	37.71626	2113.441	0	0	0	RS-700	1.107226
12419	-122.364	37.71625	2048.932	0	0	0	RS-700	0.659249

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12420	-122.364	37.71625	2114.281	0	0	0	RS-700	1.113064
12421	-122.364	37.71625	2114.339	0	0	0	RS-700	1.113463
12422	-122.364	37.71626	2098.535	0	0	0	RS-700	1.003714
12423	-122.364	37.71626	2128.185	0	0	0	RS-700	1.209618
12424	-122.364	37.71627	2122.969	0	0	0	RS-700	1.173398
12425	-122.364	37.71627	2207.797	0	0	0	RS-700	1.762477
12426	-122.364	37.71628	2059.045	0	0	0	RS-700	0.729477
12427	-122.364	37.71628	2126.304	0	0	0	RS-700	1.196557
12428	-122.364	37.71628	2020.508	0	0	0	RS-700	0.46186
12429	-122.364	37.71629	1735.546	0	0	0	RS-700	-1.51704
12430	-122.364	37.71629	1732.444	0	0	0	RS-700	-1.53858
12431	-122.364	37.71629	1663.508	0	0	0	RS-700	-2.0173
12432	-122.364	37.71629	2020.814	0	0	0	RS-700	0.463986
12433	-122.364	37.71629	2121.652	0	0	0	RS-700	1.164251
12434	-122.364	37.7163	2108.856	0	0	0	RS-700	1.075387
12435	-122.364	37.7163	2090.639	0	0	0	RS-700	0.948879
12436	-122.364	37.7163	2180.001	0	0	0	RS-700	1.56945
12437	-122.364	37.71629	2070.631	0	0	0	RS-700	0.80994
12438	-122.364	37.71629	2047.625	0	0	0	RS-700	0.650171
12439	-122.364	37.71629	1880.859	0	0	0	RS-700	-0.50792
12440	-122.364	37.71628	2024.933	0	0	0	RS-700	0.492588
12441	-122.364	37.71628	2059.733	0	0	0	RS-700	0.73426
12442	-122.364	37.71628	2126.179	0	0	0	RS-700	1.195688
12443	-122.364	37.71627	2058.939	0	0	0	RS-700	0.72874
12444	-122.364	37.71627	2097.06	0	0	0	RS-700	0.993472
12445	-122.364	37.71627	2076.531	0	0	0	RS-700	0.850908
12446	-122.364	37.71626	2021.712	0	0	0	RS-700	0.470224
12447	-122.364	37.71626	2084.951	0	0	0	RS-700	0.909384
12448	-122.364	37.71626	2155.301	0	0	0	RS-700	1.397925
12449	-122.364	37.71625	2055.834	0	0	0	RS-700	0.707183
12450	-122.364	37.71625	2118.449	0	0	0	RS-700	1.142004
12451	-122.364	37.71625	2108.855	0	0	0	RS-700	1.075383
12452	-122.364	37.71625	2154.408	0	0	0	RS-700	1.391725
12453	-122.364	37.71624	2120.641	0	0	0	RS-700	1.157232
12454	-122.364	37.71624	2135.071	0	0	0	RS-700	1.257435
12455	-122.364	37.71624	2065.718	0	0	0	RS-700	0.775822
12456	-122.364	37.71623	2179.885	0	0	0	RS-700	1.568647
12457	-122.364	37.71623	2132.971	0	0	0	RS-700	1.242852
12458	-122.364	37.71623	2159.091	0	0	0	RS-700	1.424246
12459	-122.364	37.71622	2068.529	0	0	0	RS-700	0.795342
12460	-122.364	37.71622	2080.262	0	0	0	RS-700	0.87682
12461	-122.364	37.71622	2107.067	0	0	0	RS-700	1.062967
12462	-122.364	37.71621	2017.914	0	0	0	RS-700	0.44385
12463	-122.364	37.71621	2116.852	0	0	0	RS-700	1.130915
12464	-122.364	37.71621	2134.733	0	0	0	RS-700	1.255089

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12465	-122.364	37.7162	2016.726	0	0	0	RS-700	0.4356
12466	-122.365	37.7162	2119.077	0	0	0	RS-700	1.146368
12467	-122.365	37.7162	2046.4	0	0	0	RS-700	0.641668
12468	-122.365	37.7162	2137.441	0	0	0	RS-700	1.273893
12469	-122.365	37.71619	2044.022	0	0	0	RS-700	0.625153
12470	-122.365	37.71619	2109.435	0	0	0	RS-700	1.07941
12471	-122.365	37.71619	2048.932	0	0	0	RS-700	0.65925
12472	-122.365	37.71618	2046.521	0	0	0	RS-700	0.642504
12473	-122.365	37.71618	2088.163	0	0	0	RS-700	0.931689
12474	-122.365	37.71618	2107.297	0	0	0	RS-700	1.064561
12475	-122.365	37.71618	2081.844	0	0	0	RS-700	0.887802
12476	-122.365	37.71617	2144.084	0	0	0	RS-700	1.320028
12477	-122.365	37.71617	2087.049	0	0	0	RS-700	0.923952
12478	-122.365	37.71617	2001.515	0	0	0	RS-700	0.329963
12479	-122.365	37.71616	2053.246	0	0	0	RS-700	0.68921
12480	-122.365	37.71616	2033.929	0	0	0	RS-700	0.555061
12481	-122.365	37.71616	2037.321	0	0	0	RS-700	0.578618
12482	-122.365	37.71616	2120.508	0	0	0	RS-700	1.156305
12483	-122.365	37.71616	2068.53	0	0	0	RS-700	0.795346
12484	-122.365	37.71616	2113.058	0	0	0	RS-700	1.10457
12485	-122.365	37.71616	2109.641	0	0	0	RS-700	1.08084
12486	-122.365	37.71616	2006.112	0	0	0	RS-700	0.361889
12487	-122.365	37.71616	2094.849	0	0	0	RS-700	0.978118
12488	-122.365	37.71616	2091.057	0	0	0	RS-700	0.951787
12489	-122.365	37.71616	2045.052	0	0	0	RS-700	0.632306
12490	-122.365	37.71616	1984.804	0	0	0	RS-700	0.213913
12491	-122.365	37.71616	2078.426	0	0	0	RS-700	0.864068
12492	-122.365	37.71616	2124.863	0	0	0	RS-700	1.186552
12493	-122.365	37.71616	2015.824	0	0	0	RS-700	0.429331
12494	-122.365	37.71616	2154.876	0	0	0	RS-700	1.39497
12495	-122.365	37.71616	2058.834	0	0	0	RS-700	0.728016
12496	-122.365	37.71616	2112.967	0	0	0	RS-700	1.103937
12497	-122.365	37.71616	2107.064	0	0	0	RS-700	1.062943
12498	-122.365	37.71616	2055.524	0	0	0	RS-700	0.705029
12499	-122.365	37.71616	2022.023	0	0	0	RS-700	0.472383
12500	-122.365	37.71616	2043.131	0	0	0	RS-700	0.618968
12501	-122.365	37.71616	2079.029	0	0	0	RS-700	0.86826
12502	-122.365	37.71616	2040.524	0	0	0	RS-700	0.600859
12503	-122.365	37.71616	2111.548	0	0	0	RS-700	1.094082
12504	-122.365	37.71616	2041.814	0	0	0	RS-700	0.609822
12505	-122.365	37.71616	2096.641	0	0	0	RS-700	0.990562
12506	-122.365	37.71616	1987.099	0	0	0	RS-700	0.229855
12507	-122.365	37.71616	2072.742	0	0	0	RS-700	0.824599
12508	-122.365	37.71616	2075.738	0	0	0	RS-700	0.845403
12509	-122.365	37.71616	2002.913	0	0	0	RS-700	0.339672

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12510	-122.365	37.71616	2066.943	0	0	0	RS-700	0.784329
12511	-122.365	37.71616	2053.344	0	0	0	RS-700	0.689892
12512	-122.365	37.71616	2061.048	0	0	0	RS-700	0.743392
12513	-122.365	37.71616	2144.728	0	0	0	RS-700	1.324497
12514	-122.365	37.71616	2123.873	0	0	0	RS-700	1.179672
12515	-122.365	37.71616	1988.702	0	0	0	RS-700	0.240989
12516	-122.365	37.71616	2110.632	0	0	0	RS-700	1.087719
12517	-122.365	37.71616	1998.499	0	0	0	RS-700	0.309023
12518	-122.365	37.71616	1998.889	0	0	0	RS-700	0.31173
12519	-122.365	37.71616	2074.85	0	0	0	RS-700	0.839237
12520	-122.365	37.71616	2084.438	0	0	0	RS-700	0.905819
12521	-122.365	37.71616	2016.116	0	0	0	RS-700	0.431359
12522	-122.365	37.71616	2127.765	0	0	0	RS-700	1.206703
12523	-122.365	37.71616	2088.428	0	0	0	RS-700	0.933528
12524	-122.365	37.71616	2055.936	0	0	0	RS-700	0.707889
12525	-122.365	37.71616	2134.44	0	0	0	RS-700	1.253054
12526	-122.365	37.71616	2007.613	0	0	0	RS-700	0.372312
12527	-122.365	37.71616	2142.657	0	0	0	RS-700	1.310116
12528	-122.365	37.71616	2156.083	0	0	0	RS-700	1.403352
12529	-122.365	37.71616	2137.867	0	0	0	RS-700	1.276857
12530	-122.365	37.71616	2115.746	0	0	0	RS-700	1.123238
12531	-122.365	37.71616	2096.746	0	0	0	RS-700	0.991294
12532	-122.365	37.71616	2108.751	0	0	0	RS-700	1.074661
12533	-122.365	37.71616	2128.502	0	0	0	RS-700	1.211818
12534	-122.365	37.71616	2045.42	0	0	0	RS-700	0.63486
12535	-122.365	37.71616	2109.327	0	0	0	RS-700	1.078661
12536	-122.365	37.71616	2065.831	0	0	0	RS-700	0.776606
12537	-122.365	37.71616	2101.863	0	0	0	RS-700	1.026828
12538	-122.365	37.71616	2073.122	0	0	0	RS-700	0.827238
12539	-122.365	37.71616	2059.528	0	0	0	RS-700	0.732832
12540	-122.365	37.71616	2126.172	0	0	0	RS-700	1.195636
12541	-122.365	37.71616	2087.962	0	0	0	RS-700	0.930295
12542	-122.365	37.71616	1972.504	0	0	0	RS-700	0.128497
12543	-122.365	37.71616	2005.714	0	0	0	RS-700	0.359127
12544	-122.365	37.71616	1984.408	0	0	0	RS-700	0.211164
12545	-122.365	37.71616	1993.712	0	0	0	RS-700	0.27578
12546	-122.365	37.71616	2024.628	0	0	0	RS-700	0.490471
12547	-122.365	37.71616	2126.332	0	0	0	RS-700	1.196747
12548	-122.365	37.71616	2073.839	0	0	0	RS-700	0.832215
12549	-122.365	37.71615	2042.626	0	0	0	RS-700	0.615458
12550	-122.365	37.71615	2041.525	0	0	0	RS-700	0.607814
12551	-122.365	37.71615	2125.861	0	0	0	RS-700	1.193482
12552	-122.365	37.71614	2078.738	0	0	0	RS-700	0.866235
12553	-122.365	37.71614	2072.419	0	0	0	RS-700	0.822352
12554	-122.365	37.71614	2124.543	0	0	0	RS-700	1.184325

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12555	-122.365	37.71613	2073.425	0	0	0	RS-700	0.829343
12556	-122.365	37.71613	2093.847	0	0	0	RS-700	0.97116
12557	-122.365	37.71613	1961.488	0	0	0	RS-700	0.052002
12558	-122.365	37.71613	2114.494	0	0	0	RS-700	1.114544
12559	-122.365	37.71612	2034.623	0	0	0	RS-700	0.559883
12560	-122.365	37.71612	2016.817	0	0	0	RS-700	0.436227
12561	-122.365	37.71612	2067.424	0	0	0	RS-700	0.787663
12562	-122.365	37.71612	2057.935	0	0	0	RS-700	0.721772
12563	-122.365	37.71611	2139.333	0	0	0	RS-700	1.287033
12564	-122.365	37.71611	2092.964	0	0	0	RS-700	0.965025
12565	-122.365	37.71611	2043.644	0	0	0	RS-700	0.62253
12566	-122.365	37.7161	2124.557	0	0	0	RS-700	1.184421
12567	-122.365	37.7161	2033.24	0	0	0	RS-700	0.550281
12568	-122.365	37.7161	2137.776	0	0	0	RS-700	1.276225
12569	-122.365	37.71609	2066.43	0	0	0	RS-700	0.780765
12570	-122.365	37.71609	2049.831	0	0	0	RS-700	0.665491
12571	-122.365	37.71609	2099.535	0	0	0	RS-700	1.010659
12572	-122.365	37.71608	2056.733	0	0	0	RS-700	0.713425
12573	-122.365	37.71608	2061.042	0	0	0	RS-700	0.743349
12574	-122.365	37.71608	2130.396	0	0	0	RS-700	1.224973
12575	-122.365	37.71607	2147.656	0	0	0	RS-700	1.344835
12576	-122.365	37.71607	2136.195	0	0	0	RS-700	1.265246
12577	-122.365	37.71607	2127.758	0	0	0	RS-700	1.20665
12578	-122.365	37.71606	2122.749	0	0	0	RS-700	1.171866
12579	-122.365	37.71606	2130.757	0	0	0	RS-700	1.22748
12580	-122.365	37.71605	2169.219	0	0	0	RS-700	1.494579
12581	-122.365	37.71605	2398.964	0	0	0	RS-700	3.090028
12582	-122.365	37.71605	2273.03	0	0	0	RS-700	2.215487
12583	-122.365	37.71604	2362.959	0	0	0	RS-700	2.839993
12584	-122.365	37.71604	2279.921	0	0	0	RS-700	2.263343
12585	-122.365	37.71604	2317.41	0	0	0	RS-700	2.523677
12586	-122.365	37.71603	2391.862	0	0	0	RS-700	3.040711
12587	-122.365	37.71603	2331.276	0	0	0	RS-700	2.619973
12588	-122.365	37.71602	2295.159	0	0	0	RS-700	2.369161
12589	-122.365	37.71602	2374.553	0	0	0	RS-700	2.920509
12590	-122.365	37.71602	2350.188	0	0	0	RS-700	2.751306
12591	-122.365	37.71601	2293.273	0	0	0	RS-700	2.356062
12592	-122.365	37.71601	2282.356	0	0	0	RS-700	2.280252
12593	-122.365	37.71601	2153.764	0	0	0	RS-700	1.387253
12594	-122.365	37.716	2197.348	0	0	0	RS-700	1.689915
12595	-122.365	37.716	2265.575	0	0	0	RS-700	2.163717
12596	-122.365	37.716	2183.997	0	0	0	RS-700	1.597204
12597	-122.365	37.71599	2187.892	0	0	0	RS-700	1.62425
12598	-122.365	37.71599	2192.238	0	0	0	RS-700	1.654428
12599	-122.365	37.71599	2090.535	0	0	0	RS-700	0.948158

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12600	-122.365	37.71598	2104.625	0	0	0	RS-700	1.046008
12601	-122.365	37.71598	2239.356	0	0	0	RS-700	1.981636
12602	-122.365	37.71598	2279.038	0	0	0	RS-700	2.257208
12603	-122.365	37.71597	2241.021	0	0	0	RS-700	1.993203
12604	-122.365	37.71597	2287.16	0	0	0	RS-700	2.313611
12605	-122.365	37.71596	2262.591	0	0	0	RS-700	2.142994
12606	-122.365	37.71596	2274.35	0	0	0	RS-700	2.22465
12607	-122.365	37.71596	2305.821	0	0	0	RS-700	2.443201
12608	-122.365	37.71595	2161.876	0	0	0	RS-700	1.443583
12609	-122.365	37.71595	2197.449	0	0	0	RS-700	1.690617
12610	-122.365	37.71594	2127.288	0	0	0	RS-700	1.203389
12611	-122.365	37.71594	2193.89	0	0	0	RS-700	1.6659
12612	-122.365	37.71593	2163.759	0	0	0	RS-700	1.456659
12613	-122.365	37.71593	2105.275	0	0	0	RS-700	1.050518
12614	-122.365	37.71593	2161.442	0	0	0	RS-700	1.440566
12615	-122.365	37.71592	2102.059	0	0	0	RS-700	1.028185
12616	-122.365	37.71592	2177.098	0	0	0	RS-700	1.549289
12617	-122.365	37.71591	2159.988	0	0	0	RS-700	1.430472
12618	-122.365	37.71591	2213.006	0	0	0	RS-700	1.798654
12619	-122.365	37.71592	2215.887	0	0	0	RS-700	1.818658
12620	-122.365	37.71592	2206.011	0	0	0	RS-700	1.750077
12621	-122.365	37.71592	2165.422	0	0	0	RS-700	1.468208
12622	-122.365	37.71592	2158.087	0	0	0	RS-700	1.417271
12623	-122.365	37.71592	2180.773	0	0	0	RS-700	1.574814
12624	-122.365	37.71593	2200.769	0	0	0	RS-700	1.713675
12625	-122.365	37.71593	2196.455	0	0	0	RS-700	1.683717
12626	-122.365	37.71592	2239.796	0	0	0	RS-700	1.984694
12627	-122.365	37.71592	2141.329	0	0	0	RS-700	1.300894
12628	-122.365	37.71592	2183.885	0	0	0	RS-700	1.596423
12629	-122.365	37.71592	2313.932	0	0	0	RS-700	2.499528
12630	-122.365	37.71592	2197.331	0	0	0	RS-700	1.689802
12631	-122.365	37.71593	2219.903	0	0	0	RS-700	1.84655
12632	-122.365	37.71593	2085.263	0	0	0	RS-700	0.911547
12633	-122.365	37.71593	2160.079	0	0	0	RS-700	1.431101
12634	-122.365	37.71592	2228.667	0	0	0	RS-700	1.907411
12635	-122.365	37.71592	2196.668	0	0	0	RS-700	1.685198
12636	-122.365	37.71591	2228.125	0	0	0	RS-700	1.903648
12637	-122.365	37.7159	2194.116	0	0	0	RS-700	1.667469
12638	-122.365	37.71591	2178.993	0	0	0	RS-700	1.562453
12639	-122.365	37.71591	2216.906	0	0	0	RS-700	1.825737
12640	-122.365	37.71591	2095.327	0	0	0	RS-700	0.98144
12641	-122.365	37.7159	2182.095	0	0	0	RS-700	1.583993
12642	-122.365	37.7159	2210.896	0	0	0	RS-700	1.784002
12643	-122.365	37.7159	2152.317	0	0	0	RS-700	1.377198
12644	-122.365	37.7159	2196.001	0	0	0	RS-700	1.680561

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12645	-122.365	37.7159	2206.57	0	0	0	RS-700	1.753961
12646	-122.365	37.71589	2188.886	0	0	0	RS-700	1.631154
12647	-122.365	37.71589	2172.006	0	0	0	RS-700	1.513929
12648	-122.365	37.71588	2130.194	0	0	0	RS-700	1.22357
12649	-122.365	37.71588	2120.637	0	0	0	RS-700	1.157204
12650	-122.365	37.71587	2119.648	0	0	0	RS-700	1.150335
12651	-122.365	37.71587	2119.167	0	0	0	RS-700	1.14699
12652	-122.365	37.71586	2152.981	0	0	0	RS-700	1.381814
12653	-122.365	37.71586	2065.836	0	0	0	RS-700	0.77664
12654	-122.365	37.71586	2172.105	0	0	0	RS-700	1.514617
12655	-122.365	37.71586	2123.847	0	0	0	RS-700	1.179496
12656	-122.365	37.71586	2193.897	0	0	0	RS-700	1.665953
12657	-122.365	37.71586	2139.197	0	0	0	RS-700	1.286088
12658	-122.365	37.71586	2107.48	0	0	0	RS-700	1.065834
12659	-122.365	37.71585	2100.558	0	0	0	RS-700	1.01776
12660	-122.365	37.71585	2038.927	0	0	0	RS-700	0.589773
12661	-122.365	37.71585	2072.841	0	0	0	RS-700	0.825281
12662	-122.365	37.71585	2109.328	0	0	0	RS-700	1.078666
12663	-122.365	37.71585	2145.435	0	0	0	RS-700	1.329408
12664	-122.365	37.71585	2178.886	0	0	0	RS-700	1.561707
12665	-122.365	37.71584	2215.128	0	0	0	RS-700	1.813389
12666	-122.365	37.71584	2075.951	0	0	0	RS-700	0.84688
12667	-122.365	37.71584	2055.953	0	0	0	RS-700	0.708009
12668	-122.365	37.71583	2018.849	0	0	0	RS-700	0.45034
12669	-122.365	37.71583	2070.114	0	0	0	RS-700	0.80635
12670	-122.365	37.71583	2046.42	0	0	0	RS-700	0.641803
12671	-122.365	37.71583	2085.155	0	0	0	RS-700	0.910795
12672	-122.365	37.71582	2105.324	0	0	0	RS-700	1.050861
12673	-122.365	37.71582	2157.773	0	0	0	RS-700	1.415088
12674	-122.365	37.71582	2151.552	0	0	0	RS-700	1.37189
12675	-122.365	37.71581	2068.316	0	0	0	RS-700	0.793861
12676	-122.365	37.71581	2124.969	0	0	0	RS-700	1.187285
12677	-122.365	37.7158	2139.755	0	0	0	RS-700	1.289969
12678	-122.365	37.7158	2059.42	0	0	0	RS-700	0.732083
12679	-122.365	37.71579	2106.854	0	0	0	RS-700	1.061483
12680	-122.365	37.71579	2116.967	0	0	0	RS-700	1.131716
12681	-122.365	37.71579	2120.845	0	0	0	RS-700	1.158645
12682	-122.365	37.71578	2011.92	0	0	0	RS-700	0.402223
12683	-122.365	37.71578	2217.471	0	0	0	RS-700	1.829661
12684	-122.365	37.71578	2132.869	0	0	0	RS-700	1.242148
12685	-122.365	37.71577	2134.763	0	0	0	RS-700	1.2553
12686	-122.365	37.71577	2155.209	0	0	0	RS-700	1.397286
12687	-122.365	37.71576	2078.05	0	0	0	RS-700	0.861461
12688	-122.365	37.71576	2155.193	0	0	0	RS-700	1.397174
12689	-122.365	37.71576	2067.528	0	0	0	RS-700	0.788392

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12690	-122.365	37.71575	2105.539	0	0	0	RS-700	1.052355
12691	-122.365	37.71575	2078.844	0	0	0	RS-700	0.866969
12692	-122.365	37.71574	2122.969	0	0	0	RS-700	1.173394
12693	-122.365	37.71574	2161.655	0	0	0	RS-700	1.442047
12694	-122.365	37.71574	2185.106	0	0	0	RS-700	1.604901
12695	-122.365	37.71573	2157.875	0	0	0	RS-700	1.415799
12696	-122.365	37.71573	2121.541	0	0	0	RS-700	1.163476
12697	-122.365	37.71573	2086.741	0	0	0	RS-700	0.921811
12698	-122.365	37.71572	2035.524	0	0	0	RS-700	0.566135
12699	-122.365	37.71572	2110.544	0	0	0	RS-700	1.087114
12700	-122.365	37.71572	2073.322	0	0	0	RS-700	0.828627
12701	-122.365	37.71571	1985.113	0	0	0	RS-700	0.216059
12702	-122.365	37.71571	2078.951	0	0	0	RS-700	0.867719
12703	-122.365	37.7157	2078.543	0	0	0	RS-700	0.864882
12704	-122.365	37.7157	2113.174	0	0	0	RS-700	1.105377
12705	-122.365	37.7157	2063.626	0	0	0	RS-700	0.761288
12706	-122.365	37.71569	2060.448	0	0	0	RS-700	0.739225
12707	-122.365	37.71569	2109.971	0	0	0	RS-700	1.083132
12708	-122.365	37.71568	2088.745	0	0	0	RS-700	0.935731
12709	-122.365	37.71568	2095.632	0	0	0	RS-700	0.983559
12710	-122.365	37.71568	2094.173	0	0	0	RS-700	0.973421
12711	-122.365	37.71567	2098.526	0	0	0	RS-700	1.003653
12712	-122.365	37.71567	2197.664	0	0	0	RS-700	1.692113
12713	-122.365	37.71567	2193	0	0	0	RS-700	1.659721
12714	-122.365	37.71566	2134.989	0	0	0	RS-700	1.256868
12715	-122.365	37.71566	2147.186	0	0	0	RS-700	1.341571
12716	-122.365	37.71565	2235.345	0	0	0	RS-700	1.953786
12717	-122.365	37.71565	2194.764	0	0	0	RS-700	1.671974
12718	-122.365	37.71565	2177.776	0	0	0	RS-700	1.553999
12719	-122.365	37.71564	2142.434	0	0	0	RS-700	1.308569
12720	-122.365	37.71564	2192.337	0	0	0	RS-700	1.655118
12721	-122.365	37.71562	2102.647	0	0	0	RS-700	1.032272
12722	-122.365	37.71564	2241.801	0	0	0	RS-700	1.998621
12723	-122.365	37.71564	2216.79	0	0	0	RS-700	1.82493
12724	-122.365	37.71563	2104.957	0	0	0	RS-700	1.04831
12725	-122.365	37.71563	2064.833	0	0	0	RS-700	0.769677
12726	-122.365	37.71563	2152.09	0	0	0	RS-700	1.375624
12727	-122.365	37.71562	2221.782	0	0	0	RS-700	1.859597
12728	-122.365	37.71562	2118.177	0	0	0	RS-700	1.14012
12729	-122.365	37.71562	2119.85	0	0	0	RS-700	1.151739
12730	-122.365	37.71561	2128.863	0	0	0	RS-700	1.214324
12731	-122.365	37.71561	2090.638	0	0	0	RS-700	0.948875
12732	-122.365	37.71561	2107.383	0	0	0	RS-700	1.065158
12733	-122.365	37.7156	2195.92	0	0	0	RS-700	1.680003
12734	-122.365	37.7156	2093.77	0	0	0	RS-700	0.970625

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12735	-122.365	37.71559	2088.656	0	0	0	RS-700	0.935111
12736	-122.365	37.71559	2138.76	0	0	0	RS-700	1.283055
12737	-122.365	37.71559	2089.842	0	0	0	RS-700	0.943347
12738	-122.365	37.71558	2061.938	0	0	0	RS-700	0.749571
12739	-122.365	37.71558	2178.868	0	0	0	RS-700	1.561584
12740	-122.365	37.71558	2091.22	0	0	0	RS-700	0.952919
12741	-122.365	37.71557	2145.084	0	0	0	RS-700	1.326975
12742	-122.365	37.71557	2164.078	0	0	0	RS-700	1.458875
12743	-122.365	37.71556	2108.276	0	0	0	RS-700	1.071363
12744	-122.365	37.71556	2089.638	0	0	0	RS-700	0.941932
12745	-122.365	37.71556	2162.191	0	0	0	RS-700	1.445769
12746	-122.365	37.71555	2137.548	0	0	0	RS-700	1.274637
12747	-122.365	37.71555	2066.94	0	0	0	RS-700	0.784304
12748	-122.365	37.71554	2111.856	0	0	0	RS-700	1.096225
12749	-122.365	37.71554	2148.224	0	0	0	RS-700	1.34878
12750	-122.365	37.71554	2023.833	0	0	0	RS-700	0.484955
12751	-122.365	37.71553	2126.544	0	0	0	RS-700	1.198222
12752	-122.365	37.71553	2127.081	0	0	0	RS-700	1.201952
12753	-122.365	37.71552	2222.349	0	0	0	RS-700	1.863534
12754	-122.365	37.71552	2142.299	0	0	0	RS-700	1.307632
12755	-122.365	37.71552	2121.754	0	0	0	RS-700	1.164957
12756	-122.365	37.71551	1983.706	0	0	0	RS-700	0.20629
12757	-122.365	37.71551	2020.809	0	0	0	RS-700	0.463952
12758	-122.365	37.7155	1925.589	0	0	0	RS-700	-0.1973
12759	-122.365	37.7155	2027.72	0	0	0	RS-700	0.511942
12760	-122.365	37.71549	2062.429	0	0	0	RS-700	0.752982
12761	-122.365	37.71549	2027.52	0	0	0	RS-700	0.510558
12762	-122.365	37.71549	2061.736	0	0	0	RS-700	0.748166
12763	-122.365	37.71548	2038.728	0	0	0	RS-700	0.588387
12764	-122.365	37.71548	2078.159	0	0	0	RS-700	0.862215
12765	-122.365	37.71548	2079.533	0	0	0	RS-700	0.87176
12766	-122.365	37.71547	2078.948	0	0	0	RS-700	0.867698
12767	-122.365	37.71547	2103.152	0	0	0	RS-700	1.035778
12768	-122.365	37.71546	2094.851	0	0	0	RS-700	0.97813
12769	-122.365	37.71546	2054.343	0	0	0	RS-700	0.696825
12770	-122.365	37.71545	2011.616	0	0	0	RS-700	0.400113
12771	-122.365	37.71545	2069.736	0	0	0	RS-700	0.80372
12772	-122.365	37.71545	2069.251	0	0	0	RS-700	0.800353
12773	-122.365	37.71544	1964.817	0	0	0	RS-700	0.075116
12774	-122.365	37.71544	2053.934	0	0	0	RS-700	0.693986
12775	-122.365	37.71543	1933.678	0	0	0	RS-700	-0.14112
12776	-122.365	37.71543	1954.696	0	0	0	RS-700	0.004833
12777	-122.365	37.71543	1916.585	0	0	0	RS-700	-0.25983
12778	-122.365	37.71542	1957.289	0	0	0	RS-700	0.022842
12779	-122.365	37.71542	1929.975	0	0	0	RS-700	-0.16684

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12780	-122.365	37.71541	2011.619	0	0	0	RS-700	0.400134
12781	-122.365	37.71541	2033.924	0	0	0	RS-700	0.555027
12782	-122.365	37.71541	2110.638	0	0	0	RS-700	1.087761
12783	-122.365	37.7154	1946.884	0	0	0	RS-700	-0.04941
12784	-122.365	37.7154	2007.919	0	0	0	RS-700	0.374437
12785	-122.365	37.71539	1989.099	0	0	0	RS-700	0.243746
12786	-122.365	37.71539	2062.95	0	0	0	RS-700	0.756601
12787	-122.365	37.71538	2103.067	0	0	0	RS-700	1.03519
12788	-122.365	37.71536	2013.923	0	0	0	RS-700	0.41613
12789	-122.365	37.71537	2020.016	0	0	0	RS-700	0.458442
12790	-122.365	37.71537	2088.638	0	0	0	RS-700	0.934989
12791	-122.365	37.71537	2002.809	0	0	0	RS-700	0.338953
12792	-122.365	37.71536	2041.83	0	0	0	RS-700	0.609931
12793	-122.365	37.71536	1976.798	0	0	0	RS-700	0.158321
12794	-122.365	37.71533	2018.719	0	0	0	RS-700	0.44944
12795	-122.365	37.71533	2028.827	0	0	0	RS-700	0.519634
12796	-122.365	37.71532	1934.778	0	0	0	RS-700	-0.13348
12797	-122.365	37.71534	1917.867	0	0	0	RS-700	-0.25092
12798	-122.365	37.71533	1844.873	0	0	0	RS-700	-0.75783
12799	-122.365	37.71533	1758.889	0	0	0	RS-700	-1.35494
12800	-122.365	37.71531	1731.529	0	0	0	RS-700	-1.54494
12801	-122.365	37.71531	1724.534	0	0	0	RS-700	-1.59352
12802	-122.365	37.7153	1627.338	0	0	0	RS-700	-2.26849
12803	-122.365	37.7153	1622.649	0	0	0	RS-700	-2.30105
12804	-122.365	37.7153	1692.619	0	0	0	RS-700	-1.81515
12805	-122.365	37.7153	1720.345	0	0	0	RS-700	-1.6226
12806	-122.365	37.7153	1606.897	0	0	0	RS-700	-2.41044
12807	-122.365	37.7153	1706.61	0	0	0	RS-700	-1.71798
12808	-122.365	37.71533	1897.77	0	0	0	RS-700	-0.39048
12809	-122.365	37.71533	1989.903	0	0	0	RS-700	0.249323
12810	-122.365	37.71534	2088.532	0	0	0	RS-700	0.934247
12811	-122.365	37.71534	2059.526	0	0	0	RS-700	0.732821
12812	-122.365	37.71534	1974.702	0	0	0	RS-700	0.143766
12813	-122.365	37.71533	1970.608	0	0	0	RS-700	0.115331
12814	-122.365	37.71534	1978.499	0	0	0	RS-700	0.170129
12815	-122.365	37.71536	1988.705	0	0	0	RS-700	0.241009
12816	-122.365	37.71536	2043.275	0	0	0	RS-700	0.619968
12817	-122.365	37.71536	1994.707	0	0	0	RS-700	0.282688
12818	-122.365	37.71536	2010.632	0	0	0	RS-700	0.393277
12819	-122.365	37.71535	2107.187	0	0	0	RS-700	1.063796
12820	-122.365	37.71537	2085.371	0	0	0	RS-700	0.912298
12821	-122.365	37.71537	1991.706	0	0	0	RS-700	0.261847
12822	-122.365	37.71538	1958.206	0	0	0	RS-700	0.029207
12823	-122.365	37.71538	1986.503	0	0	0	RS-700	0.225712
12824	-122.365	37.71539	2044.033	0	0	0	RS-700	0.625232

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12825	-122.365	37.71539	2043.618	0	0	0	RS-700	0.62235
12826	-122.365	37.71539	2033.739	0	0	0	RS-700	0.55374
12827	-122.365	37.7154	2009.017	0	0	0	RS-700	0.382059
12828	-122.365	37.71538	2028.905	0	0	0	RS-700	0.520172
12829	-122.365	37.71539	1997.513	0	0	0	RS-700	0.302171
12830	-122.365	37.71541	2044.826	0	0	0	RS-700	0.630739
12831	-122.365	37.71541	2064.317	0	0	0	RS-700	0.766087
12832	-122.365	37.71541	1994.009	0	0	0	RS-700	0.277838
12833	-122.365	37.7154	2026.619	0	0	0	RS-700	0.504299
12834	-122.365	37.7154	2014.123	0	0	0	RS-700	0.417521
12835	-122.365	37.7154	1918.349	0	0	0	RS-700	-0.24758
12836	-122.365	37.71542	1989.512	0	0	0	RS-700	0.246608
12837	-122.365	37.71543	1929.97	0	0	0	RS-700	-0.16687
12838	-122.365	37.71543	1967.699	0	0	0	RS-700	0.09513
12839	-122.365	37.71543	1955.696	0	0	0	RS-700	0.011776
12840	-122.365	37.71543	1958.89	0	0	0	RS-700	0.033957
12841	-122.365	37.71543	2093.324	0	0	0	RS-700	0.96753
12842	-122.365	37.71544	1983.798	0	0	0	RS-700	0.206927
12843	-122.365	37.71544	1960.497	0	0	0	RS-700	0.045117
12844	-122.365	37.71544	1995.707	0	0	0	RS-700	0.289633
12845	-122.365	37.71544	2019.721	0	0	0	RS-700	0.456393
12846	-122.365	37.71545	2006.418	0	0	0	RS-700	0.364012
12847	-122.365	37.71545	1997.109	0	0	0	RS-700	0.29937
12848	-122.365	37.71545	2006.815	0	0	0	RS-700	0.366772
12849	-122.365	37.71545	1983.805	0	0	0	RS-700	0.206977
12850	-122.365	37.71546	2017.819	0	0	0	RS-700	0.443188
12851	-122.365	37.71546	2022.418	0	0	0	RS-700	0.475128
12852	-122.365	37.71546	1983.805	0	0	0	RS-700	0.20698
12853	-122.365	37.71547	2079.426	0	0	0	RS-700	0.871016
12854	-122.365	37.71547	2097.537	0	0	0	RS-700	0.996782
12855	-122.365	37.71547	2087.155	0	0	0	RS-700	0.924687
12856	-122.365	37.71547	2022.023	0	0	0	RS-700	0.472381
12857	-122.365	37.71546	2066.146	0	0	0	RS-700	0.778793
12858	-122.365	37.71546	2099.959	0	0	0	RS-700	1.013605
12859	-122.365	37.71547	2037.213	0	0	0	RS-700	0.577871
12860	-122.365	37.71547	2071.426	0	0	0	RS-700	0.81546
12861	-122.365	37.71547	2080.049	0	0	0	RS-700	0.875342
12862	-122.365	37.71547	2074.755	0	0	0	RS-700	0.838579
12863	-122.365	37.71548	2083.949	0	0	0	RS-700	0.902427
12864	-122.365	37.71548	2072.734	0	0	0	RS-700	0.824539
12865	-122.365	37.71548	2106.856	0	0	0	RS-700	1.061502
12866	-122.365	37.71548	2091.65	0	0	0	RS-700	0.955903
12867	-122.365	37.71548	2070.521	0	0	0	RS-700	0.809171
12868	-122.365	37.71548	2072.746	0	0	0	RS-700	0.824626
12869	-122.365	37.71548	2068.835	0	0	0	RS-700	0.797467

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12870	-122.365	37.71548	2055.525	0	0	0	RS-700	0.705035
12871	-122.365	37.71548	2089.735	0	0	0	RS-700	0.942601
12872	-122.365	37.71548	2122.969	0	0	0	RS-700	1.173398
12873	-122.365	37.71548	2068.839	0	0	0	RS-700	0.79749
12874	-122.365	37.71548	2118.732	0	0	0	RS-700	1.143971
12875	-122.365	37.71548	2085.961	0	0	0	RS-700	0.916395
12876	-122.365	37.71548	2005.715	0	0	0	RS-700	0.35913
12877	-122.365	37.71548	2026.817	0	0	0	RS-700	0.505677
12878	-122.365	37.71548	2142.871	0	0	0	RS-700	1.311606
12879	-122.365	37.71548	2018.82	0	0	0	RS-700	0.450136
12880	-122.365	37.71548	2059.632	0	0	0	RS-700	0.733559
12881	-122.365	37.71548	2001.424	0	0	0	RS-700	0.329332
12882	-122.365	37.71548	2079.052	0	0	0	RS-700	0.868418
12883	-122.365	37.71548	2113.704	0	0	0	RS-700	1.109053
12884	-122.365	37.71548	2067.773	0	0	0	RS-700	0.790092
12885	-122.365	37.71548	2034.231	0	0	0	RS-700	0.55716
12886	-122.365	37.71548	2105.883	0	0	0	RS-700	1.054742
12887	-122.365	37.71548	2086.638	0	0	0	RS-700	0.921096
12888	-122.365	37.71548	2140.543	0	0	0	RS-700	1.295439
12889	-122.365	37.71548	2009.407	0	0	0	RS-700	0.38477
12890	-122.365	37.71548	2129.865	0	0	0	RS-700	1.221282
12891	-122.365	37.71548	2096.176	0	0	0	RS-700	0.987337
12892	-122.365	37.71548	2111.65	0	0	0	RS-700	1.094789
12893	-122.365	37.71548	2005.814	0	0	0	RS-700	0.359821
12894	-122.365	37.71548	2105.183	0	0	0	RS-700	1.049879
12895	-122.365	37.71548	2099.642	0	0	0	RS-700	1.011402
12896	-122.365	37.71548	1987.506	0	0	0	RS-700	0.23268
12897	-122.365	37.71548	2011.417	0	0	0	RS-700	0.398728
12898	-122.365	37.71548	2052.951	0	0	0	RS-700	0.687158
12899	-122.365	37.71548	2133.843	0	0	0	RS-700	1.248911
12900	-122.365	37.71548	2072.943	0	0	0	RS-700	0.825992
12901	-122.365	37.71548	2058.043	0	0	0	RS-700	0.722519
12902	-122.365	37.71548	2075.837	0	0	0	RS-700	0.846092
12903	-122.365	37.71548	2043.722	0	0	0	RS-700	0.623069
12904	-122.365	37.71549	2092.745	0	0	0	RS-700	0.963508
12905	-122.365	37.71549	2093.535	0	0	0	RS-700	0.968994
12906	-122.365	37.71549	2032.927	0	0	0	RS-700	0.548105
12907	-122.365	37.7155	2069.354	0	0	0	RS-700	0.801066
12908	-122.365	37.7155	2068.045	0	0	0	RS-700	0.791978
12909	-122.365	37.7155	2065.428	0	0	0	RS-700	0.773807
12910	-122.365	37.71551	2206.118	0	0	0	RS-700	1.750816
12911	-122.365	37.71551	2195.459	0	0	0	RS-700	1.676796
12912	-122.365	37.71551	2201.23	0	0	0	RS-700	1.716875
12913	-122.365	37.71551	2112.433	0	0	0	RS-700	1.100228
12914	-122.365	37.71552	2197.552	0	0	0	RS-700	1.691333

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12915	-122.365	37.71552	2174.215	0	0	0	RS-700	1.529269
12916	-122.365	37.71552	2233.016	0	0	0	RS-700	1.937608
12917	-122.365	37.71553	2164.767	0	0	0	RS-700	1.463658
12918	-122.365	37.71553	2075.634	0	0	0	RS-700	0.844682
12919	-122.365	37.71553	2127.074	0	0	0	RS-700	1.201903
12920	-122.365	37.71553	2067.738	0	0	0	RS-700	0.789845
12921	-122.365	37.71554	2053.728	0	0	0	RS-700	0.692555
12922	-122.365	37.71554	2147.206	0	0	0	RS-700	1.34171
12923	-122.365	37.71554	2129.543	0	0	0	RS-700	1.219047
12924	-122.365	37.71554	2121.669	0	0	0	RS-700	1.16437
12925	-122.365	37.71554	2059.629	0	0	0	RS-700	0.733537
12926	-122.365	37.71554	2096.955	0	0	0	RS-700	0.99274
12927	-122.365	37.71555	2118.223	0	0	0	RS-700	1.140438
12928	-122.365	37.71555	2111.966	0	0	0	RS-700	1.096985
12929	-122.365	37.71555	2089.638	0	0	0	RS-700	0.941933
12930	-122.365	37.71555	2183.56	0	0	0	RS-700	1.594169
12931	-122.365	37.71556	2165.201	0	0	0	RS-700	1.466673
12932	-122.365	37.71556	2168.094	0	0	0	RS-700	1.486766
12933	-122.365	37.71556	2100.793	0	0	0	RS-700	1.019397
12934	-122.365	37.71557	2094.118	0	0	0	RS-700	0.973043
12935	-122.365	37.71557	2039.212	0	0	0	RS-700	0.591752
12936	-122.365	37.71558	2067.525	0	0	0	RS-700	0.788366
12937	-122.365	37.71558	2061.729	0	0	0	RS-700	0.74812
12938	-122.365	37.71558	2075.947	0	0	0	RS-700	0.846857
12939	-122.365	37.71559	2101.754	0	0	0	RS-700	1.026068
12940	-122.365	37.71559	2133.863	0	0	0	RS-700	1.249052
12941	-122.365	37.7156	2127.284	0	0	0	RS-700	1.203359
12942	-122.365	37.7156	2131.544	0	0	0	RS-700	1.232948
12943	-122.365	37.7156	2082.844	0	0	0	RS-700	0.894753
12944	-122.365	37.71561	2145.768	0	0	0	RS-700	1.331721
12945	-122.365	37.71561	2168.004	0	0	0	RS-700	1.486139
12946	-122.365	37.71561	2228.788	0	0	0	RS-700	1.908251
12947	-122.365	37.71562	2106.803	0	0	0	RS-700	1.061135
12948	-122.365	37.71562	2238.016	0	0	0	RS-700	1.972335
12949	-122.365	37.71562	2113.865	0	0	0	RS-700	1.110171
12950	-122.365	37.71563	2159.878	0	0	0	RS-700	1.429706
12951	-122.365	37.71563	2110.635	0	0	0	RS-700	1.087744
12952	-122.365	37.71563	2144.761	0	0	0	RS-700	1.324732
12953	-122.365	37.71563	2203.446	0	0	0	RS-700	1.732263
12954	-122.365	37.71564	2147.761	0	0	0	RS-700	1.345563
12955	-122.365	37.71564	2276.704	0	0	0	RS-700	2.240997
12956	-122.365	37.71564	2156.442	0	0	0	RS-700	1.40585
12957	-122.365	37.71565	2170.427	0	0	0	RS-700	1.502962
12958	-122.365	37.71565	2111.537	0	0	0	RS-700	1.094009
12959	-122.365	37.71566	2252.693	0	0	0	RS-700	2.074258

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
12960	-122.365	37.71568	2148.521	0	0	0	RS-700	1.350842
12961	-122.365	37.71568	2105.751	0	0	0	RS-700	1.053823
12962	-122.365	37.71569	2021.214	0	0	0	RS-700	0.466761
12963	-122.365	37.71569	2076.949	0	0	0	RS-700	0.853809
12964	-122.365	37.71569	2091.326	0	0	0	RS-700	0.953652
12965	-122.365	37.71569	2114.539	0	0	0	RS-700	1.114857
12966	-122.365	37.7157	2131.969	0	0	0	RS-700	1.235892
12967	-122.365	37.7157	2141.509	0	0	0	RS-700	1.302148
12968	-122.365	37.71571	2083.948	0	0	0	RS-700	0.902414
12969	-122.365	37.71571	2110.963	0	0	0	RS-700	1.090023
12970	-122.365	37.71571	2059.322	0	0	0	RS-700	0.731406
12971	-122.365	37.71572	2091.545	0	0	0	RS-700	0.955171
12972	-122.365	37.71572	2100.431	0	0	0	RS-700	1.016885
12973	-122.365	37.71572	2056.526	0	0	0	RS-700	0.711985
12974	-122.365	37.71572	2015.617	0	0	0	RS-700	0.427893
12975	-122.365	37.71573	1978	0	0	0	RS-700	0.166669
12976	-122.365	37.71573	2082.636	0	0	0	RS-700	0.893305
12977	-122.365	37.71574	2099.637	0	0	0	RS-700	1.011368
12978	-122.365	37.71574	2090.538	0	0	0	RS-700	0.948181
12979	-122.365	37.71574	2152.552	0	0	0	RS-700	1.378832
12980	-122.365	37.71575	2146.548	0	0	0	RS-700	1.337141
12981	-122.365	37.71575	2060.631	0	0	0	RS-700	0.740491
12982	-122.365	37.71576	2145.549	0	0	0	RS-700	1.330204
12983	-122.365	37.71576	2077.318	0	0	0	RS-700	0.856375
12984	-122.365	37.71576	2086.641	0	0	0	RS-700	0.921117
12985	-122.365	37.71577	2128.629	0	0	0	RS-700	1.2127
12986	-122.365	37.71577	2125.873	0	0	0	RS-700	1.193565
12987	-122.365	37.71577	2116.662	0	0	0	RS-700	1.1296
12988	-122.365	37.71577	2148.227	0	0	0	RS-700	1.348801
12989	-122.365	37.71578	2042.523	0	0	0	RS-700	0.614744
12990	-122.365	37.71578	2124.976	0	0	0	RS-700	1.187337
12991	-122.365	37.71578	2094.85	0	0	0	RS-700	0.978127
12992	-122.365	37.71579	2057.726	0	0	0	RS-700	0.720317
12993	-122.365	37.71579	2105.065	0	0	0	RS-700	1.049063
12994	-122.365	37.71579	2140.547	0	0	0	RS-700	1.295468
12995	-122.365	37.7158	2074.735	0	0	0	RS-700	0.838439
12996	-122.365	37.7158	2046.314	0	0	0	RS-700	0.641069
12997	-122.365	37.71581	2126.856	0	0	0	RS-700	1.200389
12998	-122.365	37.71581	2118.072	0	0	0	RS-700	1.13939
12999	-122.365	37.71581	2146.765	0	0	0	RS-700	1.338644
13000	-122.365	37.71582	2154.872	0	0	0	RS-700	1.394945
13001	-122.365	37.71582	2017.616	0	0	0	RS-700	0.44178
13002	-122.365	37.71582	2048.614	0	0	0	RS-700	0.657044
13003	-122.365	37.71583	2142.886	0	0	0	RS-700	1.311705
13004	-122.365	37.71583	2142.763	0	0	0	RS-700	1.310856

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13005	-122.365	37.71583	2115.631	0	0	0	RS-700	1.122437
13006	-122.365	37.71584	2029.719	0	0	0	RS-700	0.525826
13007	-122.365	37.71584	1808.394	0	0	0	RS-700	-1.01115
13008	-122.365	37.71584	1697.323	0	0	0	RS-700	-1.78248
13009	-122.365	37.71584	1718.387	0	0	0	RS-700	-1.6362
13010	-122.365	37.71584	1709.426	0	0	0	RS-700	-1.69843
13011	-122.365	37.71584	1653.382	0	0	0	RS-700	-2.08763
13012	-122.365	37.71584	1689.55	0	0	0	RS-700	-1.83646
13013	-122.365	37.71584	1716.556	0	0	0	RS-700	-1.64891
13014	-122.365	37.71584	1640.531	0	0	0	RS-700	-2.17687
13015	-122.365	37.71584	1755.601	0	0	0	RS-700	-1.37777
13016	-122.365	37.71584	1628.775	0	0	0	RS-700	-2.25851
13017	-122.365	37.71584	1690.658	0	0	0	RS-700	-1.82876
13018	-122.365	37.71584	1747.496	0	0	0	RS-700	-1.43405
13019	-122.365	37.71584	1726.696	0	0	0	RS-700	-1.5785
13020	-122.365	37.71584	1764.467	0	0	0	RS-700	-1.3162
13021	-122.365	37.71584	1669.577	0	0	0	RS-700	-1.97516
13022	-122.365	37.71585	1757.169	0	0	0	RS-700	-1.36688
13023	-122.365	37.71585	2026.513	0	0	0	RS-700	0.503562
13024	-122.365	37.71585	2180.662	0	0	0	RS-700	1.574041
13025	-122.365	37.71586	2195.561	0	0	0	RS-700	1.67751
13026	-122.365	37.71586	2193.885	0	0	0	RS-700	1.665866
13027	-122.365	37.71587	2182.54	0	0	0	RS-700	1.58708
13028	-122.365	37.71587	2056.933	0	0	0	RS-700	0.714815
13029	-122.365	37.71588	2075.357	0	0	0	RS-700	0.84276
13030	-122.365	37.71588	2132.184	0	0	0	RS-700	1.237392
13031	-122.365	37.71588	2132.436	0	0	0	RS-700	1.239138
13032	-122.365	37.71589	2191.108	0	0	0	RS-700	1.646582
13033	-122.365	37.71589	2111.755	0	0	0	RS-700	1.095521
13034	-122.365	37.7159	2152.092	0	0	0	RS-700	1.375637
13035	-122.365	37.7159	2230.044	0	0	0	RS-700	1.916975
13036	-122.365	37.7159	2092.849	0	0	0	RS-700	0.964229
13037	-122.365	37.71591	2177.436	0	0	0	RS-700	1.551639
13038	-122.365	37.71591	2168.767	0	0	0	RS-700	1.491434
13039	-122.365	37.71592	2095.18	0	0	0	RS-700	0.980418
13040	-122.365	37.71592	2222.123	0	0	0	RS-700	1.861965
13041	-122.365	37.71593	2242.132	0	0	0	RS-700	2.000918
13042	-122.365	37.71593	2156.226	0	0	0	RS-700	1.404348
13043	-122.365	37.71594	2176.996	0	0	0	RS-700	1.548584
13044	-122.365	37.71594	2228.457	0	0	0	RS-700	1.905949
13045	-122.365	37.71594	2256.461	0	0	0	RS-700	2.100423
13046	-122.365	37.71595	2113.175	0	0	0	RS-700	1.105381
13047	-122.365	37.71595	2161.551	0	0	0	RS-700	1.441329
13048	-122.365	37.71596	2124.859	0	0	0	RS-700	1.186518
13049	-122.365	37.71596	2148.195	0	0	0	RS-700	1.348578

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13050	-122.365	37.71597	2113.751	0	0	0	RS-700	1.109385
13051	-122.365	37.71597	2266.38	0	0	0	RS-700	2.169302
13052	-122.365	37.71597	2185.784	0	0	0	RS-700	1.609608
13053	-122.365	37.71598	2179.998	0	0	0	RS-700	1.569433
13054	-122.365	37.71598	2189.78	0	0	0	RS-700	1.637364
13055	-122.365	37.71598	2185.101	0	0	0	RS-700	1.604868
13056	-122.365	37.71599	2227.903	0	0	0	RS-700	1.902106
13057	-122.365	37.71599	2120.755	0	0	0	RS-700	1.158024
13058	-122.365	37.716	2117.069	0	0	0	RS-700	1.132423
13059	-122.365	37.716	2125.64	0	0	0	RS-700	1.191947
13060	-122.365	37.71601	2185.675	0	0	0	RS-700	1.608854
13061	-122.365	37.71601	2170.219	0	0	0	RS-700	1.501522
13062	-122.365	37.71601	2320.289	0	0	0	RS-700	2.543672
13063	-122.365	37.71601	2310.823	0	0	0	RS-700	2.477935
13064	-122.365	37.71602	2412.463	0	0	0	RS-700	3.183772
13065	-122.365	37.71602	2354.076	0	0	0	RS-700	2.778307
13066	-122.365	37.71603	2313.744	0	0	0	RS-700	2.498223
13067	-122.365	37.71603	2270.386	0	0	0	RS-700	2.197126
13068	-122.365	37.71603	2344.596	0	0	0	RS-700	2.712472
13069	-122.365	37.71604	2403.499	0	0	0	RS-700	3.121522
13070	-122.365	37.71605	2436.993	0	0	0	RS-700	3.35412
13071	-122.365	37.71605	2345.774	0	0	0	RS-700	2.720652
13072	-122.365	37.71606	2321.828	0	0	0	RS-700	2.554359
13073	-122.365	37.71606	2293.933	0	0	0	RS-700	2.360644
13074	-122.365	37.71607	2192.001	0	0	0	RS-700	1.652782
13075	-122.365	37.71607	2104.38	0	0	0	RS-700	1.044306
13076	-122.365	37.71608	2067.15	0	0	0	RS-700	0.785766
13077	-122.365	37.71608	2098.271	0	0	0	RS-700	1.001884
13078	-122.365	37.71609	2091.267	0	0	0	RS-700	0.953242
13079	-122.365	37.71609	2036.723	0	0	0	RS-700	0.574469
13080	-122.365	37.7161	2193.891	0	0	0	RS-700	1.665907
13081	-122.365	37.7161	2028.411	0	0	0	RS-700	0.516746
13082	-122.365	37.71611	2112.992	0	0	0	RS-700	1.104114
13083	-122.365	37.71611	2111.646	0	0	0	RS-700	1.094761
13084	-122.365	37.7161	2117.542	0	0	0	RS-700	1.135709
13085	-122.365	37.7161	2069.422	0	0	0	RS-700	0.801541
13086	-122.365	37.71612	2129.077	0	0	0	RS-700	1.215815
13087	-122.365	37.71613	2009.114	0	0	0	RS-700	0.382736
13088	-122.365	37.71613	1994.811	0	0	0	RS-700	0.283407
13089	-122.365	37.71614	2148.767	0	0	0	RS-700	1.352551
13090	-122.365	37.71614	2117.157	0	0	0	RS-700	1.133034
13091	-122.365	37.71615	2118.961	0	0	0	RS-700	1.145561
13092	-122.365	37.71615	2055.723	0	0	0	RS-700	0.706409
13093	-122.365	37.71616	2110.067	0	0	0	RS-700	1.083796
13094	-122.365	37.71616	2054.834	0	0	0	RS-700	0.70024

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13095	-122.365	37.71617	2068.639	0	0	0	RS-700	0.796104
13096	-122.365	37.71617	2074.05	0	0	0	RS-700	0.833678
13097	-122.365	37.71617	2084.647	0	0	0	RS-700	0.907273
13098	-122.365	37.71618	2168.096	0	0	0	RS-700	1.48678
13099	-122.365	37.71618	2163.986	0	0	0	RS-700	1.458233
13100	-122.365	37.71619	2139.778	0	0	0	RS-700	1.290123
13101	-122.365	37.71619	2070.632	0	0	0	RS-700	0.809948
13102	-122.365	37.7162	2167.663	0	0	0	RS-700	1.483771
13103	-122.365	37.7162	2125.65	0	0	0	RS-700	1.192013
13104	-122.365	37.7162	2170.112	0	0	0	RS-700	1.500777
13105	-122.365	37.71621	2104.755	0	0	0	RS-700	1.046908
13106	-122.365	37.71621	2131.992	0	0	0	RS-700	1.236059
13107	-122.365	37.71622	2103.845	0	0	0	RS-700	1.04059
13108	-122.364	37.71622	2130.974	0	0	0	RS-700	1.228986
13109	-122.364	37.71623	2112.857	0	0	0	RS-700	1.103177
13110	-122.364	37.71623	2021.706	0	0	0	RS-700	0.470178
13111	-122.364	37.71624	2215.341	0	0	0	RS-700	1.814866
13112	-122.364	37.71624	2048.636	0	0	0	RS-700	0.657191
13113	-122.364	37.71624	2029.723	0	0	0	RS-700	0.525853
13114	-122.364	37.71625	2106.326	0	0	0	RS-700	1.057822
13115	-122.364	37.71625	2103.751	0	0	0	RS-700	1.03994
13116	-122.364	37.71626	2176.779	0	0	0	RS-700	1.547078
13117	-122.364	37.71626	2150.871	0	0	0	RS-700	1.367158
13118	-122.364	37.71624	2163.66	0	0	0	RS-700	1.455971
13119	-122.364	37.71624	2054.043	0	0	0	RS-700	0.694743
13120	-122.364	37.71627	2150.319	0	0	0	RS-700	1.363325
13121	-122.364	37.71627	2115.533	0	0	0	RS-700	1.121759
13122	-122.364	37.71627	2123.436	0	0	0	RS-700	1.17664
13123	-122.364	37.71628	2156.553	0	0	0	RS-700	1.40662
13124	-122.364	37.71628	2168.866	0	0	0	RS-700	1.492122
13125	-122.364	37.71629	2088.631	0	0	0	RS-700	0.934935
13126	-122.364	37.71629	1857.757	0	0	0	RS-700	-0.66836
13127	-122.364	37.71629	1742.623	0	0	0	RS-700	-1.4679
13128	-122.364	37.71629	1966.596	0	0	0	RS-700	0.087469
13129	-122.364	37.7163	2185.559	0	0	0	RS-700	1.608049
13130	-122.364	37.71628	2036.843	0	0	0	RS-700	0.575297
13131	-122.364	37.7163	2104.96	0	0	0	RS-700	1.048332
13132	-122.364	37.71628	2122.759	0	0	0	RS-700	1.171941
13133	-122.364	37.71628	2196.68	0	0	0	RS-700	1.685278
13134	-122.364	37.71628	2176.312	0	0	0	RS-700	1.543832
13135	-122.364	37.71628	2117.173	0	0	0	RS-700	1.133144
13136	-122.364	37.71627	1840.206	0	0	0	RS-700	-0.79023
13137	-122.364	37.71627	1925.959	0	0	0	RS-700	-0.19473
13138	-122.364	37.71628	2152.867	0	0	0	RS-700	1.381023
13139	-122.364	37.71628	2181.448	0	0	0	RS-700	1.579502

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13140	-122.364	37.71627	2184.56	0	0	0	RS-700	1.601111
13141	-122.364	37.71627	2076.763	0	0	0	RS-700	0.852519
13142	-122.364	37.71626	2084.732	0	0	0	RS-700	0.907864
13143	-122.364	37.71626	2006.112	0	0	0	RS-700	0.361887
13144	-122.364	37.71626	2085.157	0	0	0	RS-700	0.91081
13145	-122.364	37.71624	2106.326	0	0	0	RS-700	1.057818
13146	-122.364	37.71625	2126.539	0	0	0	RS-700	1.198185
13147	-122.364	37.71625	2170.557	0	0	0	RS-700	1.503868
13148	-122.364	37.71625	2106.646	0	0	0	RS-700	1.060042
13149	-122.364	37.71624	2180.213	0	0	0	RS-700	1.570921
13150	-122.364	37.71624	2145.657	0	0	0	RS-700	1.330953
13151	-122.365	37.71624	2078.048	0	0	0	RS-700	0.861447
13152	-122.365	37.71623	2128.865	0	0	0	RS-700	1.214343
13153	-122.365	37.71623	2116.223	0	0	0	RS-700	1.126546
13154	-122.365	37.71622	2125.065	0	0	0	RS-700	1.187948
13155	-122.365	37.71622	2103.951	0	0	0	RS-700	1.041325
13156	-122.365	37.71621	2168.098	0	0	0	RS-700	1.486791
13157	-122.365	37.71621	2096.536	0	0	0	RS-700	0.989832
13158	-122.365	37.7162	2100.959	0	0	0	RS-700	1.020546
13159	-122.365	37.7162	2040.417	0	0	0	RS-700	0.600115
13160	-122.365	37.7162	2179.776	0	0	0	RS-700	1.567886
13161	-122.365	37.71619	2124.857	0	0	0	RS-700	1.186508
13162	-122.365	37.71619	2110.651	0	0	0	RS-700	1.087856
13163	-122.365	37.71618	2056.148	0	0	0	RS-700	0.709358
13164	-122.365	37.71618	2081.949	0	0	0	RS-700	0.888536
13165	-122.365	37.71617	2094.376	0	0	0	RS-700	0.97483
13166	-122.365	37.71617	2124.867	0	0	0	RS-700	1.186576
13167	-122.365	37.71616	2097.488	0	0	0	RS-700	0.996445
13168	-122.365	37.71616	2119.86	0	0	0	RS-700	1.151805
13169	-122.365	37.71615	2152.984	0	0	0	RS-700	1.381836
13170	-122.365	37.71615	2067.634	0	0	0	RS-700	0.789122
13171	-122.365	37.71614	2025.921	0	0	0	RS-700	0.499449
13172	-122.365	37.71614	2137.224	0	0	0	RS-700	1.272391
13173	-122.365	37.71613	1984.904	0	0	0	RS-700	0.214612
13174	-122.365	37.71613	2071.529	0	0	0	RS-700	0.816174
13175	-122.365	37.71612	1984.507	0	0	0	RS-700	0.211851
13176	-122.365	37.71612	2087.771	0	0	0	RS-700	0.928967
13177	-122.365	37.71612	2119.177	0	0	0	RS-700	1.147062
13178	-122.365	37.71611	2048.731	0	0	0	RS-700	0.657851
13179	-122.365	37.71611	1987.993	0	0	0	RS-700	0.236062
13180	-122.365	37.71611	2110.753	0	0	0	RS-700	1.088561
13181	-122.365	37.7161	2171.102	0	0	0	RS-700	1.507655
13182	-122.365	37.7161	2071.533	0	0	0	RS-700	0.816204
13183	-122.365	37.71609	2045.83	0	0	0	RS-700	0.63771
13184	-122.365	37.71609	2140.668	0	0	0	RS-700	1.296303

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13185	-122.365	37.71609	2081.84	0	0	0	RS-700	0.887775
13186	-122.365	37.71608	2087.742	0	0	0	RS-700	0.928761
13187	-122.365	37.71608	2095.322	0	0	0	RS-700	0.981402
13188	-122.365	37.71607	2090.641	0	0	0	RS-700	0.948894
13189	-122.365	37.71607	2210.113	0	0	0	RS-700	1.778562
13190	-122.365	37.71606	2260.568	0	0	0	RS-700	2.128947
13191	-122.365	37.71606	2376.727	0	0	0	RS-700	2.935604
13192	-122.365	37.71605	2349.077	0	0	0	RS-700	2.74359
13193	-122.365	37.71605	2337.069	0	0	0	RS-700	2.660201
13194	-122.365	37.71605	2423.83	0	0	0	RS-700	3.262706
13195	-122.365	37.71604	2368.184	0	0	0	RS-700	2.87628
13196	-122.365	37.71604	2337.41	0	0	0	RS-700	2.662567
13197	-122.365	37.71603	2332.179	0	0	0	RS-700	2.626242
13198	-122.365	37.71603	2288.272	0	0	0	RS-700	2.321334
13199	-122.365	37.71602	2203.324	0	0	0	RS-700	1.731418
13200	-122.365	37.71602	2325.948	0	0	0	RS-700	2.582975
13201	-122.365	37.71602	2233.902	0	0	0	RS-700	1.943766
13202	-122.365	37.71601	2153.551	0	0	0	RS-700	1.385774
13203	-122.365	37.71601	2232.793	0	0	0	RS-700	1.936062
13204	-122.365	37.716	2248.475	0	0	0	RS-700	2.044969
13205	-122.365	37.716	2182.881	0	0	0	RS-700	1.589451
13206	-122.365	37.71599	2146.442	0	0	0	RS-700	1.3364
13207	-122.365	37.71599	2202.101	0	0	0	RS-700	1.722926
13208	-122.365	37.71599	2162.31	0	0	0	RS-700	1.446597
13209	-122.365	37.71598	2213.134	0	0	0	RS-700	1.799539
13210	-122.365	37.71598	2208.672	0	0	0	RS-700	1.768555
13211	-122.365	37.71597	2202.786	0	0	0	RS-700	1.727684
13212	-122.365	37.71597	2217.568	0	0	0	RS-700	1.830332
13213	-122.365	37.71597	2236.798	0	0	0	RS-700	1.963873
13214	-122.365	37.71596	2186.768	0	0	0	RS-700	1.616446
13215	-122.365	37.71596	2124.973	0	0	0	RS-700	1.187311
13216	-122.365	37.71596	2160.885	0	0	0	RS-700	1.436699
13217	-122.365	37.71595	2165.332	0	0	0	RS-700	1.467583
13218	-122.365	37.71595	2124.97	0	0	0	RS-700	1.187295
13219	-122.365	37.71594	2118.495	0	0	0	RS-700	1.142323
13220	-122.365	37.71594	2160.662	0	0	0	RS-700	1.435156
13221	-122.365	37.71593	2232.048	0	0	0	RS-700	1.930886
13222	-122.365	37.71593	2118.97	0	0	0	RS-700	1.145626
13223	-122.365	37.71592	2202.23	0	0	0	RS-700	1.72382
13224	-122.365	37.71592	2220.793	0	0	0	RS-700	1.852727
13225	-122.365	37.71592	2185.536	0	0	0	RS-700	1.607886
13226	-122.365	37.71591	2179.559	0	0	0	RS-700	1.566384
13227	-122.365	37.71591	2110.963	0	0	0	RS-700	1.090019
13228	-122.365	37.7159	2151.658	0	0	0	RS-700	1.372623
13229	-122.365	37.7159	2177.205	0	0	0	RS-700	1.550038

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13230	-122.365	37.71589	2143.752	0	0	0	RS-700	1.317724
13231	-122.365	37.71589	2075.632	0	0	0	RS-700	0.844664
13232	-122.365	37.71588	2108.646	0	0	0	RS-700	1.073928
13233	-122.365	37.71588	2082.622	0	0	0	RS-700	0.893211
13234	-122.365	37.71588	2089.953	0	0	0	RS-700	0.94412
13235	-122.365	37.71587	2161.875	0	0	0	RS-700	1.443578
13236	-122.365	37.71587	2068.048	0	0	0	RS-700	0.791999
13237	-122.365	37.71586	2125.176	0	0	0	RS-700	1.188719
13238	-122.365	37.71586	2127.649	0	0	0	RS-700	1.205896
13239	-122.365	37.71586	2205.551	0	0	0	RS-700	1.746884
13240	-122.365	37.71585	2047.828	0	0	0	RS-700	0.651581
13241	-122.365	37.71585	2064.044	0	0	0	RS-700	0.764193
13242	-122.365	37.71585	2029.51	0	0	0	RS-700	0.524377
13243	-122.365	37.71584	2161.1	0	0	0	RS-700	1.438192
13244	-122.365	37.71584	2106.068	0	0	0	RS-700	1.056027
13245	-122.365	37.71583	2235.799	0	0	0	RS-700	1.956938
13246	-122.365	37.71583	2196.1	0	0	0	RS-700	1.68125
13247	-122.365	37.71582	2190.116	0	0	0	RS-700	1.639695
13248	-122.365	37.71582	2059.522	0	0	0	RS-700	0.732792
13249	-122.365	37.71581	2017.224	0	0	0	RS-700	0.439058
13250	-122.365	37.71581	2084.639	0	0	0	RS-700	0.907213
13251	-122.365	37.7158	2088.429	0	0	0	RS-700	0.933537
13252	-122.365	37.7158	2081.425	0	0	0	RS-700	0.884897
13253	-122.365	37.71579	2123.758	0	0	0	RS-700	1.178873
13254	-122.365	37.71579	2135.3	0	0	0	RS-700	1.259025
13255	-122.365	37.71579	2070.143	0	0	0	RS-700	0.806546
13256	-122.365	37.71578	2107.853	0	0	0	RS-700	1.068422
13257	-122.365	37.71578	2154.549	0	0	0	RS-700	1.392698
13258	-122.365	37.71577	2023.712	0	0	0	RS-700	0.484112
13259	-122.365	37.71577	2154.979	0	0	0	RS-700	1.395685
13260	-122.365	37.71576	2119.655	0	0	0	RS-700	1.150383
13261	-122.365	37.71576	2144.083	0	0	0	RS-700	1.320021
13262	-122.365	37.71575	2118.189	0	0	0	RS-700	1.140204
13263	-122.365	37.71575	2066.943	0	0	0	RS-700	0.784325
13264	-122.365	37.71574	2069.733	0	0	0	RS-700	0.803703
13265	-122.365	37.71574	2139.187	0	0	0	RS-700	1.286021
13266	-122.365	37.71573	2041.344	0	0	0	RS-700	0.606557
13267	-122.365	37.71573	2048.626	0	0	0	RS-700	0.657126
13268	-122.365	37.71572	2014.231	0	0	0	RS-700	0.41827
13269	-122.365	37.71572	2038.726	0	0	0	RS-700	0.588373
13270	-122.365	37.71571	2129.34	0	0	0	RS-700	1.217637
13271	-122.365	37.71571	2101.745	0	0	0	RS-700	1.026004
13272	-122.365	37.7157	2048.732	0	0	0	RS-700	0.657864
13273	-122.365	37.7157	2115.327	0	0	0	RS-700	1.120323
13274	-122.365	37.71569	2133.655	0	0	0	RS-700	1.247604

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13275	-122.365	37.71568	2087.742	0	0	0	RS-700	0.928763
13276	-122.365	37.71568	2113.873	0	0	0	RS-700	1.110232
13277	-122.365	37.71567	2265.808	0	0	0	RS-700	2.165331
13278	-122.365	37.71567	2184.768	0	0	0	RS-700	1.602558
13279	-122.365	37.71566	2158.005	0	0	0	RS-700	1.416701
13280	-122.365	37.71566	2172.99	0	0	0	RS-700	1.520762
13281	-122.365	37.71565	2238.244	0	0	0	RS-700	1.973913
13282	-122.365	37.71565	2076.739	0	0	0	RS-700	0.852357
13283	-122.365	37.71564	2166.001	0	0	0	RS-700	1.47223
13284	-122.365	37.71564	2081.834	0	0	0	RS-700	0.887733
13285	-122.365	37.71563	2122.382	0	0	0	RS-700	1.169323
13286	-122.365	37.71563	2121.866	0	0	0	RS-700	1.165734
13287	-122.365	37.71563	2185.212	0	0	0	RS-700	1.605636
13288	-122.365	37.71562	2080.847	0	0	0	RS-700	0.880879
13289	-122.365	37.71562	2136.403	0	0	0	RS-700	1.266687
13290	-122.365	37.71561	2089.05	0	0	0	RS-700	0.937847
13291	-122.365	37.71561	2157.771	0	0	0	RS-700	1.415079
13292	-122.365	37.7156	2058.052	0	0	0	RS-700	0.72258
13293	-122.365	37.7156	2123.857	0	0	0	RS-700	1.179563
13294	-122.365	37.71559	2085.271	0	0	0	RS-700	0.911605
13295	-122.365	37.71559	2101.963	0	0	0	RS-700	1.02752
13296	-122.365	37.71558	2072.631	0	0	0	RS-700	0.823828
13297	-122.365	37.71558	2093.949	0	0	0	RS-700	0.971865
13298	-122.365	37.71557	2115.071	0	0	0	RS-700	1.11855
13299	-122.365	37.71557	2070.528	0	0	0	RS-700	0.809225
13300	-122.365	37.71556	2077.739	0	0	0	RS-700	0.859298
13301	-122.365	37.71556	2112.539	0	0	0	RS-700	1.100965
13302	-122.365	37.71556	2097.954	0	0	0	RS-700	0.999683
13303	-122.365	37.71555	2083.736	0	0	0	RS-700	0.900946
13304	-122.365	37.71555	2106.17	0	0	0	RS-700	1.056739
13305	-122.365	37.71554	2184.561	0	0	0	RS-700	1.601116
13306	-122.365	37.71554	2127.748	0	0	0	RS-700	1.206582
13307	-122.365	37.71553	2068.421	0	0	0	RS-700	0.794594
13308	-122.365	37.71553	2140.658	0	0	0	RS-700	1.296235
13309	-122.365	37.71552	1996.705	0	0	0	RS-700	0.296561
13310	-122.365	37.71552	2062.25	0	0	0	RS-700	0.751737
13311	-122.365	37.71551	2034.623	0	0	0	RS-700	0.559882
13312	-122.365	37.71551	2028.624	0	0	0	RS-700	0.518223
13313	-122.365	37.71551	2063.63	0	0	0	RS-700	0.761321
13314	-122.365	37.7155	2011.121	0	0	0	RS-700	0.396671
13315	-122.365	37.7155	2065.637	0	0	0	RS-700	0.775259
13316	-122.365	37.71549	2058.353	0	0	0	RS-700	0.724676
13317	-122.365	37.71549	2011.515	0	0	0	RS-700	0.399411
13318	-122.365	37.71549	2037.727	0	0	0	RS-700	0.58144
13319	-122.365	37.71548	2098.852	0	0	0	RS-700	1.005914

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13320	-122.365	37.71548	2086.427	0	0	0	RS-700	0.919632
13321	-122.365	37.71547	2009.219	0	0	0	RS-700	0.383463
13322	-122.365	37.71547	2008.919	0	0	0	RS-700	0.38138
13323	-122.365	37.71546	2043.415	0	0	0	RS-700	0.620934
13324	-122.365	37.71546	2132.08	0	0	0	RS-700	1.236668
13325	-122.365	37.71545	2037.834	0	0	0	RS-700	0.582182
13326	-122.365	37.71545	2014.414	0	0	0	RS-700	0.419539
13327	-122.365	37.71544	1969.903	0	0	0	RS-700	0.110437
13328	-122.365	37.71544	1954.175	0	0	0	RS-700	0.001213
13329	-122.365	37.71544	1990.709	0	0	0	RS-700	0.254925
13330	-122.365	37.71544	2067.633	0	0	0	RS-700	0.789115
13331	-122.365	37.71544	1965.513	0	0	0	RS-700	0.079951
13332	-122.365	37.71544	2005.515	0	0	0	RS-700	0.35774
13333	-122.365	37.71544	2001.814	0	0	0	RS-700	0.332042
13334	-122.365	37.71544	1908.052	0	0	0	RS-700	-0.31908
13335	-122.365	37.71544	1964.087	0	0	0	RS-700	0.070051
13336	-122.365	37.71543	1961.803	0	0	0	RS-700	0.054186
13337	-122.365	37.71543	1895.773	0	0	0	RS-700	-0.40436
13338	-122.365	37.71542	2010.514	0	0	0	RS-700	0.392456
13339	-122.365	37.71542	1990.712	0	0	0	RS-700	0.254943
13340	-122.365	37.71541	2047.832	0	0	0	RS-700	0.651614
13341	-122.365	37.71541	1943.785	0	0	0	RS-700	-0.07094
13342	-122.365	37.7154	1949.79	0	0	0	RS-700	-0.02924
13343	-122.365	37.71539	2080.636	0	0	0	RS-700	0.879415
13344	-122.365	37.71539	1995.611	0	0	0	RS-700	0.288968
13345	-122.365	37.71539	1996.602	0	0	0	RS-700	0.295845
13346	-122.365	37.71538	1976.7	0	0	0	RS-700	0.157639
13347	-122.365	37.71538	2036.726	0	0	0	RS-700	0.574485
13348	-122.365	37.71537	2012.113	0	0	0	RS-700	0.403565
13349	-122.365	37.71537	2044.136	0	0	0	RS-700	0.625942
13350	-122.365	37.71536	2048.136	0	0	0	RS-700	0.653723
13351	-122.365	37.71536	2012.714	0	0	0	RS-700	0.407736
13352	-122.365	37.71535	2075.842	0	0	0	RS-700	0.846128
13353	-122.365	37.71535	1987.603	0	0	0	RS-700	0.233354
13354	-122.365	37.71535	2093.431	0	0	0	RS-700	0.968271
13355	-122.365	37.71535	2020.414	0	0	0	RS-700	0.461208
13356	-122.365	37.71535	2079.26	0	0	0	RS-700	0.869863
13357	-122.365	37.71535	2225.573	0	0	0	RS-700	1.885922
13358	-122.365	37.71535	2059.941	0	0	0	RS-700	0.735703
13359	-122.365	37.71535	2098.957	0	0	0	RS-700	1.006643
13360	-122.365	37.71535	2048.049	0	0	0	RS-700	0.653115
13361	-122.365	37.71535	2026.739	0	0	0	RS-700	0.505133
13362	-122.365	37.71535	2025.333	0	0	0	RS-700	0.495365
13363	-122.365	37.71536	2060.26	0	0	0	RS-700	0.73792
13364	-122.365	37.71536	2112.864	0	0	0	RS-700	1.103224

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13365	-122.365	37.71536	2069.048	0	0	0	RS-700	0.798947
13366	-122.365	37.71536	2113.648	0	0	0	RS-700	1.108663
13367	-122.365	37.71537	2025.62	0	0	0	RS-700	0.497359
13368	-122.365	37.71537	2126.652	0	0	0	RS-700	1.19897
13369	-122.365	37.71537	2036.52	0	0	0	RS-700	0.573055
13370	-122.365	37.71537	2026.618	0	0	0	RS-700	0.504294
13371	-122.365	37.71538	2013.914	0	0	0	RS-700	0.416071
13372	-122.365	37.71538	2113.167	0	0	0	RS-700	1.105325
13373	-122.365	37.71538	2079.838	0	0	0	RS-700	0.873877
13374	-122.365	37.71538	2050.325	0	0	0	RS-700	0.668921
13375	-122.365	37.71539	2007.919	0	0	0	RS-700	0.374439
13376	-122.365	37.71539	2042.032	0	0	0	RS-700	0.611334
13377	-122.365	37.71539	2063.631	0	0	0	RS-700	0.761328
13378	-122.365	37.71539	2038.323	0	0	0	RS-700	0.585577
13379	-122.365	37.71539	2084.749	0	0	0	RS-700	0.907981
13380	-122.365	37.71539	2082.059	0	0	0	RS-700	0.889296
13381	-122.365	37.71539	2055.729	0	0	0	RS-700	0.706453
13382	-122.365	37.71539	2098.745	0	0	0	RS-700	1.005173
13383	-122.365	37.71539	2016.223	0	0	0	RS-700	0.432106
13384	-122.365	37.71539	2089.64	0	0	0	RS-700	0.941941
13385	-122.365	37.71539	2058.832	0	0	0	RS-700	0.727998
13386	-122.365	37.71539	2046.423	0	0	0	RS-700	0.641824
13387	-122.365	37.71539	2038.522	0	0	0	RS-700	0.586957
13388	-122.365	37.71539	1960.709	0	0	0	RS-700	0.046589
13389	-122.365	37.7154	2061.631	0	0	0	RS-700	0.747435
13390	-122.365	37.7154	2030.625	0	0	0	RS-700	0.532118
13391	-122.365	37.7154	1937.691	0	0	0	RS-700	-0.11325
13392	-122.365	37.71541	2007.412	0	0	0	RS-700	0.370918
13393	-122.365	37.71541	2039.624	0	0	0	RS-700	0.594611
13394	-122.365	37.71541	2024.324	0	0	0	RS-700	0.488358
13395	-122.365	37.71542	2021.923	0	0	0	RS-700	0.471687
13396	-122.365	37.71542	1922.973	0	0	0	RS-700	-0.21547
13397	-122.365	37.71543	1947.887	0	0	0	RS-700	-0.04245
13398	-122.365	37.71543	1983.611	0	0	0	RS-700	0.205633
13399	-122.365	37.71543	1978.803	0	0	0	RS-700	0.172243
13400	-122.365	37.71544	1971.095	0	0	0	RS-700	0.118716
13401	-122.365	37.71544	1961.712	0	0	0	RS-700	0.053558
13402	-122.365	37.71545	2000.813	0	0	0	RS-700	0.325091
13403	-122.365	37.71545	2000.722	0	0	0	RS-700	0.32446
13404	-122.365	37.71545	1940.691	0	0	0	RS-700	-0.09243
13405	-122.365	37.71546	2080.368	0	0	0	RS-700	0.877559
13406	-122.365	37.71546	2047.215	0	0	0	RS-700	0.647323
13407	-122.365	37.71547	2148.191	0	0	0	RS-700	1.348552
13408	-122.365	37.71547	2048.934	0	0	0	RS-700	0.659261
13409	-122.365	37.71547	2025.825	0	0	0	RS-700	0.498787

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13410	-122.365	37.71548	2068.118	0	0	0	RS-700	0.792489
13411	-122.365	37.71548	2023.515	0	0	0	RS-700	0.48274
13412	-122.365	37.71549	2031.521	0	0	0	RS-700	0.538343
13413	-122.365	37.71549	2148.234	0	0	0	RS-700	1.348848
13414	-122.365	37.71549	2125.302	0	0	0	RS-700	1.189597
13415	-122.365	37.7155	2019.515	0	0	0	RS-700	0.454963
13416	-122.365	37.7155	2070.151	0	0	0	RS-700	0.806606
13417	-122.365	37.7155	2019.122	0	0	0	RS-700	0.452233
13418	-122.365	37.71551	1961.145	0	0	0	RS-700	0.049621
13419	-122.365	37.71551	2063.944	0	0	0	RS-700	0.763497
13420	-122.365	37.71551	2037.319	0	0	0	RS-700	0.578603
13421	-122.365	37.71551	2026.815	0	0	0	RS-700	0.505662
13422	-122.365	37.71552	2115.858	0	0	0	RS-700	1.124012
13423	-122.365	37.71552	2158.091	0	0	0	RS-700	1.417297
13424	-122.365	37.71553	2171.669	0	0	0	RS-700	1.511591
13425	-122.365	37.71553	2118.861	0	0	0	RS-700	1.144866
13426	-122.365	37.71554	2135.552	0	0	0	RS-700	1.260776
13427	-122.365	37.71554	2059.047	0	0	0	RS-700	0.72949
13428	-122.365	37.71554	2215.452	0	0	0	RS-700	1.815639
13429	-122.365	37.71555	2204.005	0	0	0	RS-700	1.736144
13430	-122.365	37.71555	2041.522	0	0	0	RS-700	0.607792
13431	-122.365	37.71555	2087.054	0	0	0	RS-700	0.923989
13432	-122.365	37.71555	2058.248	0	0	0	RS-700	0.723945
13433	-122.365	37.71555	2158.097	0	0	0	RS-700	1.417343
13434	-122.365	37.71556	2151.982	0	0	0	RS-700	1.374876
13435	-122.365	37.71556	2132.756	0	0	0	RS-700	1.24136
13436	-122.365	37.71556	2141.769	0	0	0	RS-700	1.30395
13437	-122.365	37.71557	2132.236	0	0	0	RS-700	1.237749
13438	-122.365	37.71557	2123.707	0	0	0	RS-700	1.178518
13439	-122.365	37.71558	2244.245	0	0	0	RS-700	2.015589
13440	-122.365	37.71558	2159.226	0	0	0	RS-700	1.425178
13441	-122.365	37.71559	2142.561	0	0	0	RS-700	1.309451
13442	-122.365	37.71559	2202.793	0	0	0	RS-700	1.72773
13443	-122.365	37.71559	2075.048	0	0	0	RS-700	0.840609
13444	-122.365	37.7156	2067.736	0	0	0	RS-700	0.789831
13445	-122.365	37.7156	2110.842	0	0	0	RS-700	1.089178
13446	-122.365	37.7156	2043.728	0	0	0	RS-700	0.623111
13447	-122.365	37.71561	2169.558	0	0	0	RS-700	1.496929
13448	-122.365	37.71561	2071.462	0	0	0	RS-700	0.815709
13449	-122.365	37.71562	2103.858	0	0	0	RS-700	1.040682
13450	-122.365	37.71562	2171.872	0	0	0	RS-700	1.513
13451	-122.365	37.71562	2138.654	0	0	0	RS-700	1.282319
13452	-122.365	37.71563	2211.674	0	0	0	RS-700	1.789403
13453	-122.365	37.71563	2301.979	0	0	0	RS-700	2.416522
13454	-122.365	37.71564	2119.068	0	0	0	RS-700	1.146306

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13455	-122.365	37.71564	2174.446	0	0	0	RS-700	1.530877
13456	-122.365	37.71564	2160.199	0	0	0	RS-700	1.431939
13457	-122.365	37.71565	2146.545	0	0	0	RS-700	1.337118
13458	-122.365	37.71565	2164.636	0	0	0	RS-700	1.462752
13459	-122.365	37.71565	2180.884	0	0	0	RS-700	1.575582
13460	-122.365	37.71566	2202.895	0	0	0	RS-700	1.728439
13461	-122.365	37.71566	2174.775	0	0	0	RS-700	1.53316
13462	-122.365	37.71566	2237.347	0	0	0	RS-700	1.967685
13463	-122.365	37.71567	2156.992	0	0	0	RS-700	1.409669
13464	-122.365	37.71567	2153.319	0	0	0	RS-700	1.384157
13465	-122.365	37.71567	2104.278	0	0	0	RS-700	1.043597
13466	-122.365	37.71568	2205.897	0	0	0	RS-700	1.749288
13467	-122.365	37.71568	2090.159	0	0	0	RS-700	0.945546
13468	-122.365	37.71569	2073.416	0	0	0	RS-700	0.829281
13469	-122.365	37.71569	2185.998	0	0	0	RS-700	1.611094
13470	-122.365	37.7157	2105.965	0	0	0	RS-700	1.055315
13471	-122.365	37.7157	2097.848	0	0	0	RS-700	0.998947
13472	-122.365	37.71571	2044.626	0	0	0	RS-700	0.629344
13473	-122.365	37.71571	2029.132	0	0	0	RS-700	0.521749
13474	-122.365	37.71572	2055.639	0	0	0	RS-700	0.705828
13475	-122.365	37.71572	2069.621	0	0	0	RS-700	0.80292
13476	-122.365	37.71572	2087.773	0	0	0	RS-700	0.928979
13477	-122.365	37.71572	2003.715	0	0	0	RS-700	0.345245
13478	-122.365	37.71573	2104.541	0	0	0	RS-700	1.045423
13479	-122.365	37.71573	2106.273	0	0	0	RS-700	1.057451
13480	-122.365	37.71572	1995.722	0	0	0	RS-700	0.289738
13481	-122.365	37.71573	2102.747	0	0	0	RS-700	1.032967
13482	-122.365	37.71573	2157.997	0	0	0	RS-700	1.416646
13483	-122.365	37.71574	2153.978	0	0	0	RS-700	1.388738
13484	-122.365	37.71574	2034.127	0	0	0	RS-700	0.556435
13485	-122.365	37.71574	2207.447	0	0	0	RS-700	1.760048
13486	-122.365	37.71575	2125.973	0	0	0	RS-700	1.194256
13487	-122.365	37.71575	2152.659	0	0	0	RS-700	1.379575
13488	-122.365	37.71576	2104.538	0	0	0	RS-700	1.0454
13489	-122.365	37.71576	2082.536	0	0	0	RS-700	0.892608
13490	-122.365	37.71576	2023.822	0	0	0	RS-700	0.484876
13491	-122.365	37.71577	2061.735	0	0	0	RS-700	0.74816
13492	-122.365	37.71577	2097.434	0	0	0	RS-700	0.996066
13493	-122.365	37.71578	2097.376	0	0	0	RS-700	0.995666
13494	-122.365	37.71578	2122.65	0	0	0	RS-700	1.171182
13495	-122.365	37.71578	2067.843	0	0	0	RS-700	0.790576
13496	-122.365	37.71578	2124.293	0	0	0	RS-700	1.182589
13497	-122.365	37.71578	2189.888	0	0	0	RS-700	1.63811
13498	-122.365	37.71578	2049.744	0	0	0	RS-700	0.664891
13499	-122.365	37.71579	2076.428	0	0	0	RS-700	0.850194

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13500	-122.365	37.71581	2027.922	0	0	0	RS-700	0.513348
13501	-122.365	37.71581	2073.943	0	0	0	RS-700	0.832939
13502	-122.365	37.71581	2152.196	0	0	0	RS-700	1.376363
13503	-122.365	37.71582	2065.627	0	0	0	RS-700	0.775188
13504	-122.365	37.71582	2062.744	0	0	0	RS-700	0.755164
13505	-122.365	37.71583	2135.547	0	0	0	RS-700	1.260744
13506	-122.365	37.71583	2036.13	0	0	0	RS-700	0.570346
13507	-122.365	37.71583	1973.403	0	0	0	RS-700	0.134746
13508	-122.365	37.71583	2007.224	0	0	0	RS-700	0.369614
13509	-122.365	37.71583	1989.609	0	0	0	RS-700	0.247286
13510	-122.365	37.71583	2021.721	0	0	0	RS-700	0.470287
13511	-122.365	37.71583	2056.215	0	0	0	RS-700	0.709829
13512	-122.365	37.71583	2016.003	0	0	0	RS-700	0.430578
13513	-122.365	37.71583	2056.959	0	0	0	RS-700	0.714992
13514	-122.365	37.71583	2009.114	0	0	0	RS-700	0.382737
13515	-122.365	37.71583	2049.319	0	0	0	RS-700	0.661935
13516	-122.365	37.71583	2076.962	0	0	0	RS-700	0.8539
13517	-122.365	37.71583	1997.708	0	0	0	RS-700	0.30353
13518	-122.365	37.71583	2038.929	0	0	0	RS-700	0.589784
13519	-122.365	37.71583	2041.723	0	0	0	RS-700	0.609185
13520	-122.365	37.71583	2042.14	0	0	0	RS-700	0.612082
13521	-122.365	37.71583	2075.534	0	0	0	RS-700	0.843985
13522	-122.365	37.71583	2071.438	0	0	0	RS-700	0.815543
13523	-122.365	37.71583	1978.796	0	0	0	RS-700	0.172195
13524	-122.365	37.71583	1912.792	0	0	0	RS-700	-0.28617
13525	-122.365	37.71583	1690.756	0	0	0	RS-700	-1.82809
13526	-122.365	37.71584	1775.217	0	0	0	RS-700	-1.24155
13527	-122.365	37.71584	1950.489	0	0	0	RS-700	-0.02438
13528	-122.365	37.71585	2170.986	0	0	0	RS-700	1.506848
13529	-122.365	37.71585	2077.155	0	0	0	RS-700	0.855246
13530	-122.365	37.71586	2133.506	0	0	0	RS-700	1.24657
13531	-122.365	37.71586	2128.181	0	0	0	RS-700	1.209591
13532	-122.365	37.71586	2100.749	0	0	0	RS-700	1.019092
13533	-122.365	37.71587	2152.438	0	0	0	RS-700	1.37804
13534	-122.365	37.71587	2094.012	0	0	0	RS-700	0.972303
13535	-122.365	37.71588	2200.562	0	0	0	RS-700	1.712238
13536	-122.365	37.71588	2217.127	0	0	0	RS-700	1.827274
13537	-122.365	37.71588	2118.543	0	0	0	RS-700	1.142658
13538	-122.365	37.71589	2120.645	0	0	0	RS-700	1.157258
13539	-122.365	37.71588	2193.989	0	0	0	RS-700	1.66659
13540	-122.365	37.71588	2129.282	0	0	0	RS-700	1.217233
13541	-122.365	37.7159	2044.532	0	0	0	RS-700	0.628696
13542	-122.365	37.7159	2097.64	0	0	0	RS-700	0.997499
13543	-122.365	37.71591	2212.567	0	0	0	RS-700	1.795606
13544	-122.365	37.71591	2138.444	0	0	0	RS-700	1.280861

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13545	-122.365	37.71591	2190.668	0	0	0	RS-700	1.64353
13546	-122.365	37.71592	2189.451	0	0	0	RS-700	1.635075
13547	-122.365	37.71592	2227.796	0	0	0	RS-700	1.901363
13548	-122.365	37.71593	2148.98	0	0	0	RS-700	1.354029
13549	-122.365	37.71593	2034.517	0	0	0	RS-700	0.559142
13550	-122.365	37.71594	2158.773	0	0	0	RS-700	1.422036
13551	-122.365	37.71594	2123.679	0	0	0	RS-700	1.178324
13552	-122.365	37.71595	2265.817	0	0	0	RS-700	2.165398
13553	-122.365	37.71595	2282.808	0	0	0	RS-700	2.283391
13554	-122.365	37.71595	2255.576	0	0	0	RS-700	2.094279
13555	-122.365	37.71596	2197.669	0	0	0	RS-700	1.692143
13556	-122.365	37.71596	2254.573	0	0	0	RS-700	2.087313
13557	-122.365	37.71596	2235.344	0	0	0	RS-700	1.95378
13558	-122.365	37.71597	2219.562	0	0	0	RS-700	1.844179
13559	-122.365	37.71596	2202.918	0	0	0	RS-700	1.728599
13560	-122.365	37.71596	2246.254	0	0	0	RS-700	2.029541
13561	-122.365	37.71596	2238.25	0	0	0	RS-700	1.973957
13562	-122.365	37.71596	2226.582	0	0	0	RS-700	1.892934
13563	-122.365	37.71597	2191.783	0	0	0	RS-700	1.651268
13564	-122.365	37.71597	2235.796	0	0	0	RS-700	1.956918
13565	-122.365	37.71597	2247.803	0	0	0	RS-700	2.040298
13566	-122.365	37.71598	2207.679	0	0	0	RS-700	1.761662
13567	-122.365	37.71598	2230.016	0	0	0	RS-700	1.916775
13568	-122.365	37.71599	2223.903	0	0	0	RS-700	1.87433
13569	-122.365	37.71599	2173.992	0	0	0	RS-700	1.52772
13570	-122.365	37.716	2180.883	0	0	0	RS-700	1.575579
13571	-122.365	37.716	2182.886	0	0	0	RS-700	1.589487
13572	-122.365	37.71601	2245.689	0	0	0	RS-700	2.025615
13573	-122.365	37.71601	2290.39	0	0	0	RS-700	2.336043
13574	-122.365	37.71602	2253.804	0	0	0	RS-700	2.081971
13575	-122.365	37.71602	2361.725	0	0	0	RS-700	2.831423
13576	-122.365	37.71603	2318.708	0	0	0	RS-700	2.532693
13577	-122.365	37.71603	2406.705	0	0	0	RS-700	3.143786
13578	-122.365	37.71604	2440.605	0	0	0	RS-700	3.379204
13579	-122.365	37.71604	2306.039	0	0	0	RS-700	2.444717
13580	-122.365	37.71605	2186.561	0	0	0	RS-700	1.615004
13581	-122.365	37.71605	2263.802	0	0	0	RS-700	2.151401
13582	-122.365	37.71605	2256.582	0	0	0	RS-700	2.101262
13583	-122.365	37.71605	2146.548	0	0	0	RS-700	1.337139
13584	-122.365	37.71606	2120.219	0	0	0	RS-700	1.1543
13585	-122.365	37.71606	2243.134	0	0	0	RS-700	2.007877
13586	-122.365	37.71607	2175.448	0	0	0	RS-700	1.537836
13587	-122.365	37.71608	2095.478	0	0	0	RS-700	0.982488
13588	-122.365	37.71608	2076.843	0	0	0	RS-700	0.853076
13589	-122.365	37.71608	2035.925	0	0	0	RS-700	0.56892

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13590	-122.365	37.71609	2145.087	0	0	0	RS-700	1.32699
13591	-122.365	37.71609	2081.954	0	0	0	RS-700	0.888567
13592	-122.365	37.7161	2105.836	0	0	0	RS-700	1.05442
13593	-122.365	37.71611	2102.543	0	0	0	RS-700	1.031549
13594	-122.365	37.71611	2103.329	0	0	0	RS-700	1.037007
13595	-122.365	37.71612	2067.529	0	0	0	RS-700	0.788395
13596	-122.365	37.71612	2149.552	0	0	0	RS-700	1.358
13597	-122.365	37.71612	2043.419	0	0	0	RS-700	0.620964
13598	-122.365	37.71613	2068.634	0	0	0	RS-700	0.796071
13599	-122.365	37.71613	2055.011	0	0	0	RS-700	0.701462
13600	-122.365	37.71614	2036.646	0	0	0	RS-700	0.573928
13601	-122.365	37.71614	2110.75	0	0	0	RS-700	1.088541
13602	-122.365	37.71615	2102.758	0	0	0	RS-700	1.033044
13603	-122.365	37.71615	2145.658	0	0	0	RS-700	1.330957
13604	-122.365	37.71616	2054.351	0	0	0	RS-700	0.696882
13605	-122.365	37.71616	2069.838	0	0	0	RS-700	0.804433
13606	-122.365	37.71616	2157.67	0	0	0	RS-700	1.414374
13607	-122.365	37.71617	2033.622	0	0	0	RS-700	0.552932
13608	-122.365	37.71617	2060.734	0	0	0	RS-700	0.741211
13609	-122.365	37.71618	2108.17	0	0	0	RS-700	1.070622
13610	-122.365	37.71618	2098.643	0	0	0	RS-700	1.004465
13611	-122.365	37.71619	2081.048	0	0	0	RS-700	0.882276
13612	-122.365	37.71619	2138.185	0	0	0	RS-700	1.279063
13613	-122.365	37.7162	2142.188	0	0	0	RS-700	1.306858
13614	-122.365	37.7162	2079.636	0	0	0	RS-700	0.872472
13615	-122.364	37.7162	2142.87	0	0	0	RS-700	1.311596
13616	-122.364	37.71621	2099.277	0	0	0	RS-700	1.008871
13617	-122.364	37.71622	2024.311	0	0	0	RS-700	0.488272
13618	-122.364	37.71622	2134.974	0	0	0	RS-700	1.256764
13619	-122.364	37.71622	2174.21	0	0	0	RS-700	1.529235
13620	-122.364	37.71623	2038.014	0	0	0	RS-700	0.583433
13621	-122.364	37.71623	2115.959	0	0	0	RS-700	1.124717
13622	-122.364	37.71624	2103.54	0	0	0	RS-700	1.038469
13623	-122.364	37.71624	2143.653	0	0	0	RS-700	1.317034
13624	-122.364	37.71624	2105.323	0	0	0	RS-700	1.050857
13625	-122.364	37.71625	2209.786	0	0	0	RS-700	1.776294
13626	-122.364	37.71626	2134.45	0	0	0	RS-700	1.253124
13627	-122.364	37.71626	2087.739	0	0	0	RS-700	0.92874
13628	-122.364	37.71627	2102.17	0	0	0	RS-700	1.028957
13629	-122.364	37.71627	2129.742	0	0	0	RS-700	1.220431
13630	-122.364	37.71627	2057.724	0	0	0	RS-700	0.720306
13631	-122.364	37.71628	2114.961	0	0	0	RS-700	1.117787
13632	-122.364	37.71627	2087.635	0	0	0	RS-700	0.928022
13633	-122.364	37.71629	1732.789	0	0	0	RS-700	-1.53618
13634	-122.364	37.71629	1887.195	0	0	0	RS-700	-0.46392

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13635	-122.364	37.71629	1775.706	0	0	0	RS-700	-1.23815
13636	-122.364	37.71629	1885.956	0	0	0	RS-700	-0.47253
13637	-122.364	37.71629	2110.857	0	0	0	RS-700	1.089287
13638	-122.364	37.7163	2150.091	0	0	0	RS-700	1.361745
13639	-122.364	37.7163	2106.431	0	0	0	RS-700	1.05855
13640	-122.364	37.7163	2149.879	0	0	0	RS-700	1.360268
13641	-122.364	37.71629	2125.11	0	0	0	RS-700	1.188266
13642	-122.364	37.71629	2195.892	0	0	0	RS-700	1.679805
13643	-122.364	37.71629	2116.753	0	0	0	RS-700	1.130228
13644	-122.364	37.71629	2174.906	0	0	0	RS-700	1.534069
13645	-122.364	37.71629	2160.657	0	0	0	RS-700	1.435121
13646	-122.364	37.71629	2190.463	0	0	0	RS-700	1.642106
13647	-122.364	37.71629	2225.134	0	0	0	RS-700	1.882878
13648	0	0	0	2088287	6022151	7365	GWS	-0.01867
13649	0	0	0	2088285	6022151	7541	GWS	0.124188
13650	0	0	0	2088287	6022152	7675	GWS	0.232955
13651	0	0	0	2088286	6022152	7709	GWS	0.260552
13652	0	0	0	2088286	6022152	7447	GWS	0.04789
13653	0	0	0	2088286	6022152	7291	GWS	-0.07873
13654	0	0	0	2088285	6022152	7342	GWS	-0.03734
13655	0	0	0	2088285	6022152	8705	GWS	1.068994
13656	0	0	0	2088285	6022152	7666	GWS	0.225649
13657	0	0	0	2088285	6022152	8006	GWS	0.501623
13658	0	0	0	2088285	6022152	6951	GWS	-0.35471
13659	0	0	0	2088285	6022152	7318	GWS	-0.05682
13660	0	0	0	2088285	6022152	7679	GWS	0.236201
13661	0	0	0	2088285	6022152	7290	GWS	-0.07955
13662	0	0	0	2088285	6022152	7702	GWS	0.25487
13663	0	0	0	2088285	6022152	7595	GWS	0.168019
13664	0	0	0	2088286	6022152	7358	GWS	-0.02435
13665	0	0	0	2088286	6022152	7149	GWS	-0.19399
13666	0	0	0	2088287	6022150	6287	GWS	-0.89367
13667	0	0	0	2088287	6022150	6821	GWS	-0.46023
13668	0	0	0	2088287	6022151	6595	GWS	-0.64367
13669	0	0	0	2088287	6022151	6749	GWS	-0.51867
13670	0	0	0	2088287	6022152	6967	GWS	-0.34172
13671	0	0	0	2088286	6022152	6661	GWS	-0.5901
13672	0	0	0	2088283	6022152	6008	GWS	-1.12013
13673	0	0	0	2088281	6022153	7518	GWS	0.105519
13674	0	0	0	2088278	6022153	6949	GWS	-0.35633
13675	0	0	0	2088276	6022153	7707	GWS	0.258929
13676	0	0	0	2088275	6022154	6607	GWS	-0.63393
13677	0	0	0	2088276	6022154	7141	GWS	-0.20049
13678	0	0	0	2088274	6022156	8145	GWS	0.614448
13679	0	0	0	2088272	6022158	8366	GWS	0.793831

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13680	0	0	0	2088269	6022160	7791	GWS	0.32711
13681	0	0	0	2088267	6022162	7288	GWS	-0.08117
13682	0	0	0	2088265	6022164	6682	GWS	-0.57305
13683	0	0	0	2088263	6022166	7790	GWS	0.326299
13684	0	0	0	2088261	6022168	8127	GWS	0.599838
13685	0	0	0	2088259	6022170	9142	GWS	1.423701
13686	0	0	0	2088258	6022172	7715	GWS	0.265422
13687	0	0	0	2088256	6022173	7178	GWS	-0.17045
13688	0	0	0	2088254	6022176	7524	GWS	0.11039
13689	0	0	0	2088252	6022178	7191	GWS	-0.1599
13690	0	0	0	2088251	6022180	7767	GWS	0.30763
13691	0	0	0	2088249	6022182	7462	GWS	0.060065
13692	0	0	0	2088248	6022184	8345	GWS	0.776786
13693	0	0	0	2088247	6022186	8356	GWS	0.785714
13694	0	0	0	2088245	6022187	8719	GWS	1.080357
13695	0	0	0	2088244	6022189	7549	GWS	0.130682
13696	0	0	0	2088242	6022191	7887	GWS	0.405032
13697	0	0	0	2088241	6022193	7792	GWS	0.327922
13698	0	0	0	2088240	6022195	9418	GWS	1.647727
13699	0	0	0	2088238	6022196	7904	GWS	0.418831
13700	0	0	0	2088237	6022198	7946	GWS	0.452922
13701	0	0	0	2088236	6022200	8286	GWS	0.728896
13702	0	0	0	2088234	6022201	8401	GWS	0.82224
13703	0	0	0	2088233	6022202	7110	GWS	-0.22565
13704	0	0	0	2088232	6022203	7597	GWS	0.169643
13705	0	0	0	2088231	6022205	8649	GWS	1.023539
13706	0	0	0	2088230	6022206	6992	GWS	-0.32143
13707	0	0	0	2088228	6022208	6848	GWS	-0.43831
13708	0	0	0	2088228	6022210	7022	GWS	-0.29708
13709	0	0	0	2088226	6022212	7905	GWS	0.419643
13710	0	0	0	2088225	6022214	8276	GWS	0.720779
13711	0	0	0	2088224	6022215	9449	GWS	1.67289
13712	0	0	0	2088222	6022216	8032	GWS	0.522727
13713	0	0	0	2088222	6022218	7618	GWS	0.186688
13714	0	0	0	2088221	6022220	7394	GWS	0.00487
13715	0	0	0	2088219	6022221	7578	GWS	0.154221
13716	0	0	0	2088218	6022223	7534	GWS	0.118506
13717	0	0	0	2088217	6022224	8513	GWS	0.913149
13718	0	0	0	2088215	6022226	7348	GWS	-0.03247
13719	0	0	0	2088214	6022227	7987	GWS	0.486201
13720	0	0	0	2088213	6022229	8026	GWS	0.517857
13721	0	0	0	2088211	6022231	7106	GWS	-0.2289
13722	0	0	0	2088210	6022232	8376	GWS	0.801948
13723	0	0	0	2088209	6022234	7614	GWS	0.183442
13724	0	0	0	2088209	6022236	7483	GWS	0.07711

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13725	0	0	0	2088209	6022238	7991	GWS	0.489448
13726	0	0	0	2088208	6022239	7757	GWS	0.299513
13727	0	0	0	2088208	6022240	7249	GWS	-0.11282
13728	0	0	0	2088206	6022240	6612	GWS	-0.62987
13729	0	0	0	2088205	6022240	6423	GWS	-0.78328
13730	0	0	0	2088204	6022240	7965	GWS	0.468344
13731	0	0	0	2088204	6022241	7751	GWS	0.294643
13732	0	0	0	2088202	6022242	6618	GWS	-0.625
13733	0	0	0	2088202	6022244	6274	GWS	-0.90422
13734	0	0	0	2088201	6022244	6518	GWS	-0.70617
13735	0	0	0	2088200	6022245	6759	GWS	-0.51055
13736	0	0	0	2088200	6022246	7450	GWS	0.050325
13737	0	0	0	2088200	6022247	7082	GWS	-0.24838
13738	0	0	0	2088201	6022248	7170	GWS	-0.17695
13739	0	0	0	2088201	6022248	7672	GWS	0.230519
13740	0	0	0	2088200	6022248	7138	GWS	-0.20292
13741	0	0	0	2088200	6022249	7634	GWS	0.199675
13742	0	0	0	2088200	6022249	8497	GWS	0.900162
13743	0	0	0	2088199	6022250	7917	GWS	0.429383
13744	0	0	0	2088199	6022250	7619	GWS	0.1875
13745	0	0	0	2088199	6022250	7815	GWS	0.346591
13746	0	0	0	2088199	6022250	8343	GWS	0.775162
13747	0	0	0	2088199	6022249	7575	GWS	0.151786
13748	0	0	0	2088199	6022249	7473	GWS	0.068994
13749	0	0	0	2088199	6022248	7298	GWS	-0.07305
13750	0	0	0	2088200	6022247	7494	GWS	0.086039
13751	0	0	0	2088201	6022246	7063	GWS	-0.2638
13752	0	0	0	2088202	6022244	6956	GWS	-0.35065
13753	0	0	0	2088203	6022243	7049	GWS	-0.27516
13754	0	0	0	2088203	6022242	5872	GWS	-1.23052
13755	0	0	0	2088204	6022240	6072	GWS	-1.06818
13756	0	0	0	2088204	6022241	7308	GWS	-0.06494
13757	0	0	0	2088203	6022243	6477	GWS	-0.73945
13758	0	0	0	2088202	6022245	7169	GWS	-0.17776
13759	0	0	0	2088200	6022247	7102	GWS	-0.23214
13760	0	0	0	2088199	6022249	6425	GWS	-0.78166
13761	0	0	0	2088197	6022251	9076	GWS	1.37013
13762	0	0	0	2088196	6022253	8689	GWS	1.056006
13763	0	0	0	2088195	6022254	7632	GWS	0.198052
13764	0	0	0	2088193	6022256	7278	GWS	-0.08929
13765	0	0	0	2088192	6022258	7459	GWS	0.05763
13766	0	0	0	2088191	6022259	8104	GWS	0.581169
13767	0	0	0	2088189	6022261	7816	GWS	0.347403
13768	0	0	0	2088188	6022263	7444	GWS	0.045455
13769	0	0	0	2088186	6022264	6811	GWS	-0.46834

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13770	0	0	0	2088185	6022266	7492	GWS	0.084416
13771	0	0	0	2088184	6022268	7873	GWS	0.393669
13772	0	0	0	2088183	6022270	8208	GWS	0.665584
13773	0	0	0	2088182	6022271	7122	GWS	-0.21591
13774	0	0	0	2088180	6022272	6940	GWS	-0.36364
13775	0	0	0	2088180	6022274	8275	GWS	0.719968
13776	0	0	0	2088178	6022276	7378	GWS	-0.00812
13777	0	0	0	2088177	6022277	8054	GWS	0.540584
13778	0	0	0	2088176	6022279	7863	GWS	0.385552
13779	0	0	0	2088174	6022279	8445	GWS	0.857955
13780	0	0	0	2088174	6022279	7931	GWS	0.440747
13781	0	0	0	2088174	6022279	7593	GWS	0.166396
13782	0	0	0	2088174	6022280	7448	GWS	0.048701
13783	0	0	0	2088173	6022282	6932	GWS	-0.37013
13784	0	0	0	2088171	6022284	7433	GWS	0.036526
13785	0	0	0	2088170	6022286	7378	GWS	-0.00812
13786	0	0	0	2088169	6022287	7574	GWS	0.150974
13787	0	0	0	2088168	6022289	7623	GWS	0.190747
13788	0	0	0	2088167	6022290	7425	GWS	0.030032
13789	0	0	0	2088166	6022291	7796	GWS	0.331169
13790	0	0	0	2088165	6022293	7529	GWS	0.114448
13791	0	0	0	2088164	6022294	8182	GWS	0.644481
13792	0	0	0	2088163	6022296	8225	GWS	0.679383
13793	0	0	0	2088161	6022298	7186	GWS	-0.16396
13794	0	0	0	2088160	6022300	6956	GWS	-0.35065
13795	0	0	0	2088159	6022302	6403	GWS	-0.79951
13796	0	0	0	2088160	6022303	6971	GWS	-0.33847
13797	0	0	0	2088160	6022305	7262	GWS	-0.10227
13798	0	0	0	2088162	6022306	7275	GWS	-0.09172
13799	0	0	0	2088164	6022307	7458	GWS	0.056818
13800	0	0	0	2088165	6022308	7324	GWS	-0.05195
13801	0	0	0	2088167	6022309	7561	GWS	0.140422
13802	0	0	0	2088168	6022310	5460	GWS	-1.56494
13803	0	0	0	2088168	6022310	5606	GWS	-1.44643
13804	0	0	0	2088168	6022310	6131	GWS	-1.02029
13805	0	0	0	2088168	6022311	6542	GWS	-0.68669
13806	0	0	0	2088169	6022311	6375	GWS	-0.82224
13807	0	0	0	2088169	6022311	6993	GWS	-0.32062
13808	0	0	0	2088170	6022312	7718	GWS	0.267857
13809	0	0	0	2088170	6022313	5469	GWS	-1.55763
13810	0	0	0	2088169	6022315	4756	GWS	-2.13636
13811	0	0	0	2088168	6022314	4250	GWS	-2.54708
13812	0	0	0	2088167	6022314	4161	GWS	-2.61932
13813	0	0	0	2088167	6022314	4178	GWS	-2.60552
13814	0	0	0	2088166	6022313	4300	GWS	-2.50649

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13815	0	0	0	2088165	6022312	5538	GWS	-1.50162
13816	0	0	0	2088164	6022311	6757	GWS	-0.51218
13817	0	0	0	2088163	6022310	6999	GWS	-0.31575
13818	0	0	0	2088162	6022310	7149	GWS	-0.19399
13819	0	0	0	2088162	6022311	6377	GWS	-0.82062
13820	0	0	0	2088162	6022312	7174	GWS	-0.1737
13821	0	0	0	2088164	6022313	7853	GWS	0.377435
13822	0	0	0	2088164	6022314	7903	GWS	0.418019
13823	0	0	0	2088166	6022315	6416	GWS	-0.78896
13824	0	0	0	2088166	6022316	6584	GWS	-0.6526
13825	0	0	0	2088167	6022316	6956	GWS	-0.35065
13826	0	0	0	2088168	6022315	6839	GWS	-0.44562
13827	0	0	0	2088168	6022314	5279	GWS	-1.71185
13828	0	0	0	2088167	6022313	6097	GWS	-1.04789
13829	0	0	0	2088167	6022312	6594	GWS	-0.64448
13830	0	0	0	2088166	6022311	6958	GWS	-0.34903
13831	0	0	0	2088164	6022310	7739	GWS	0.284903
13832	0	0	0	2088163	6022308	7965	GWS	0.468344
13833	0	0	0	2088162	6022307	8111	GWS	0.586851
13834	0	0	0	2088161	6022306	7937	GWS	0.445617
13835	0	0	0	2088161	6022305	6904	GWS	-0.39286
13836	0	0	0	2088163	6022306	6886	GWS	-0.40747
13837	0	0	0	2088164	6022308	6641	GWS	-0.60633
13838	0	0	0	2088166	6022309	7090	GWS	-0.24188
13839	0	0	0	2088167	6022311	6512	GWS	-0.71104
13840	0	0	0	2088166	6022313	6158	GWS	-0.99838
13841	0	0	0	2088164	6022315	6419	GWS	-0.78653
13842	0	0	0	2088163	6022317	6945	GWS	-0.35958
13843	0	0	0	2088161	6022319	7346	GWS	-0.03409
13844	0	0	0	2088160	6022321	6846	GWS	-0.43994
13845	0	0	0	2088159	6022321	6421	GWS	-0.7849
13846	0	0	0	2088156	6022323	7035	GWS	-0.28653
13847	0	0	0	2088155	6022325	7398	GWS	0.008117
13848	0	0	0	2088154	6022326	7339	GWS	-0.03977
13849	0	0	0	2088152	6022328	6995	GWS	-0.31899
13850	0	0	0	2088150	6022328	6968	GWS	-0.34091
13851	0	0	0	2088149	6022330	7622	GWS	0.189935
13852	0	0	0	2088148	6022331	7965	GWS	0.468344
13853	0	0	0	2088146	6022333	7811	GWS	0.343344
13854	0	0	0	2088145	6022335	6603	GWS	-0.63718
13855	0	0	0	2088143	6022336	6091	GWS	-1.05276
13856	0	0	0	2088142	6022337	6592	GWS	-0.6461
13857	0	0	0	2088140	6022339	6778	GWS	-0.49513
13858	0	0	0	2088139	6022340	7034	GWS	-0.28734
13859	0	0	0	2088137	6022342	7788	GWS	0.324675

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13860	0	0	0	2088136	6022343	7107	GWS	-0.22808
13861	0	0	0	2088134	6022345	7836	GWS	0.363636
13862	0	0	0	2088133	6022346	7899	GWS	0.414773
13863	0	0	0	2088132	6022348	7164	GWS	-0.18182
13864	0	0	0	2088130	6022349	7011	GWS	-0.30601
13865	0	0	0	2088128	6022350	7032	GWS	-0.28896
13866	0	0	0	2088127	6022352	6636	GWS	-0.61039
13867	0	0	0	2088125	6022353	7594	GWS	0.167208
13868	0	0	0	2088123	6022355	7568	GWS	0.146104
13869	0	0	0	2088121	6022356	6692	GWS	-0.56494
13870	0	0	0	2088119	6022357	6053	GWS	-1.0836
13871	0	0	0	2088118	6022358	6409	GWS	-0.79464
13872	0	0	0	2088116	6022359	6732	GWS	-0.53247
13873	0	0	0	2088115	6022360	7653	GWS	0.215097
13874	0	0	0	2088115	6022360	7373	GWS	-0.01218
13875	0	0	0	2088115	6022360	6553	GWS	-0.67776
13876	0	0	0	2088115	6022360	6138	GWS	-1.01461
13877	0	0	0	2088117	6022359	6424	GWS	-0.78247
13878	0	0	0	2088119	6022358	5986	GWS	-1.13799
13879	0	0	0	2088121	6022357	6474	GWS	-0.74188
13880	0	0	0	2088123	6022355	7198	GWS	-0.15422
13881	0	0	0	2088124	6022354	6809	GWS	-0.46997
13882	0	0	0	2088127	6022353	7282	GWS	-0.08604
13883	0	0	0	2088128	6022351	6500	GWS	-0.72078
13884	0	0	0	2088130	6022350	7625	GWS	0.19237
13885	0	0	0	2088132	6022348	6752	GWS	-0.51623
13886	0	0	0	2088133	6022347	4993	GWS	-1.94399
13887	0	0	0	2088135	6022346	5051	GWS	-1.89692
13888	0	0	0	2088136	6022344	5541	GWS	-1.49919
13889	0	0	0	2088138	6022343	6379	GWS	-0.81899
13890	0	0	0	2088139	6022341	7054	GWS	-0.2711
13891	0	0	0	2088141	6022340	6053	GWS	-1.0836
13892	0	0	0	2088142	6022339	4755	GWS	-2.13718
13893	0	0	0	2088143	6022337	4699	GWS	-2.18263
13894	0	0	0	2088145	6022336	5411	GWS	-1.60471
13895	0	0	0	2088145	6022334	6133	GWS	-1.01867
13896	0	0	0	2088147	6022333	5733	GWS	-1.34334
13897	0	0	0	2088148	6022331	5947	GWS	-1.16964
13898	0	0	0	2088150	6022330	4800	GWS	-2.10065
13899	0	0	0	2088152	6022329	5025	GWS	-1.91802
13900	0	0	0	2088153	6022326	5946	GWS	-1.17045
13901	0	0	0	2088155	6022326	6607	GWS	-0.63393
13902	0	0	0	2088156	6022324	6182	GWS	-0.9789
13903	0	0	0	2088157	6022323	5835	GWS	-1.26055
13904	0	0	0	2088158	6022322	5135	GWS	-1.82873

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13905	0	0	0	2088160	6022321	4455	GWS	-2.38068
13906	0	0	0	2088161	6022319	5469	GWS	-1.55763
13907	0	0	0	2088162	6022317	6376	GWS	-0.82143
13908	0	0	0	2088164	6022316	7354	GWS	-0.0276
13909	0	0	0	2088164	6022314	7388	GWS	0
13910	0	0	0	2088166	6022313	5357	GWS	-1.64854
13911	0	0	0	2088166	6022312	5226	GWS	-1.75487
13912	0	0	0	2088167	6022312	4687	GWS	-2.19237
13913	0	0	0	2088168	6022311	3941	GWS	-2.79789
13914	0	0	0	2088170	6022311	4518	GWS	-2.32955
13915	0	0	0	2088170	6022313	4116	GWS	-2.65584
13916	0	0	0	2088169	6022314	4055	GWS	-2.70536
13917	0	0	0	2088167	6022316	5243	GWS	-1.74107
13918	0	0	0	2088165	6022318	6512	GWS	-0.71104
13919	0	0	0	2088164	6022319	6548	GWS	-0.68182
13920	0	0	0	2088162	6022321	6497	GWS	-0.72321
13921	0	0	0	2088160	6022322	4821	GWS	-2.0836
13922	0	0	0	2088159	6022323	4602	GWS	-2.26136
13923	0	0	0	2088157	6022325	6053	GWS	-1.0836
13924	0	0	0	2088155	6022327	6395	GWS	-0.80601
13925	0	0	0	2088154	6022329	7088	GWS	-0.24351
13926	0	0	0	2088153	6022330	4142	GWS	-2.63474
13927	0	0	0	2088151	6022331	4063	GWS	-2.69886
13928	0	0	0	2088150	6022333	4776	GWS	-2.12013
13929	0	0	0	2088148	6022335	5731	GWS	-1.34497
13930	0	0	0	2088147	6022337	5954	GWS	-1.16396
13931	0	0	0	2088145	6022338	5366	GWS	-1.64123
13932	0	0	0	2088143	6022340	4421	GWS	-2.40828
13933	0	0	0	2088142	6022341	5561	GWS	-1.48295
13934	0	0	0	2088141	6022342	5971	GWS	-1.15016
13935	0	0	0	2088140	6022344	6379	GWS	-0.81899
13936	0	0	0	2088139	6022345	6904	GWS	-0.39286
13937	0	0	0	2088138	6022347	6226	GWS	-0.94318
13938	0	0	0	2088136	6022348	4824	GWS	-2.08117
13939	0	0	0	2088135	6022350	5159	GWS	-1.80925
13940	0	0	0	2088134	6022351	5489	GWS	-1.5414
13941	0	0	0	2088132	6022352	6305	GWS	-0.87906
13942	0	0	0	2088131	6022353	6826	GWS	-0.45617
13943	0	0	0	2088129	6022354	5846	GWS	-1.25162
13944	0	0	0	2088129	6022354	5966	GWS	-1.15422
13945	0	0	0	2088130	6022353	5687	GWS	-1.38068
13946	0	0	0	2088132	6022353	5936	GWS	-1.17857
13947	0	0	0	2088133	6022352	6186	GWS	-0.97565
13948	0	0	0	2088135	6022350	5866	GWS	-1.23539
13949	0	0	0	2088137	6022349	5595	GWS	-1.45536

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13950	0	0	0	2088138	6022347	6942	GWS	-0.36201
13951	0	0	0	2088139	6022346	5935	GWS	-1.17938
13952	0	0	0	2088140	6022344	6140	GWS	-1.01299
13953	0	0	0	2088141	6022343	5932	GWS	-1.18182
13954	0	0	0	2088143	6022342	5497	GWS	-1.5349
13955	0	0	0	2088144	6022340	5687	GWS	-1.38068
13956	0	0	0	2088145	6022339	5876	GWS	-1.22727
13957	0	0	0	2088146	6022338	5443	GWS	-1.57873
13958	0	0	0	2088148	6022336	5536	GWS	-1.50325
13959	0	0	0	2088149	6022335	6009	GWS	-1.11932
13960	0	0	0	2088150	6022334	5960	GWS	-1.15909
13961	0	0	0	2088152	6022332	5520	GWS	-1.51623
13962	0	0	0	2088153	6022331	6112	GWS	-1.03571
13963	0	0	0	2088154	6022330	6808	GWS	-0.47078
13964	0	0	0	2088155	6022328	7432	GWS	0.035714
13965	0	0	0	2088156	6022327	7288	GWS	-0.08117
13966	0	0	0	2088157	6022326	7192	GWS	-0.15909
13967	0	0	0	2088158	6022325	7438	GWS	0.040584
13968	0	0	0	2088159	6022324	6029	GWS	-1.10308
13969	0	0	0	2088161	6022323	5941	GWS	-1.17451
13970	0	0	0	2088162	6022321	6259	GWS	-0.9164
13971	0	0	0	2088163	6022319	6004	GWS	-1.12338
13972	0	0	0	2088164	6022319	7441	GWS	0.043019
13973	0	0	0	2088165	6022317	7740	GWS	0.285714
13974	0	0	0	2088167	6022316	7245	GWS	-0.11607
13975	0	0	0	2088168	6022315	7781	GWS	0.318994
13976	0	0	0	2088169	6022314	7070	GWS	-0.25812
13977	0	0	0	2088169	6022313	7064	GWS	-0.26299
13978	0	0	0	2088169	6022311	6686	GWS	-0.56981
13979	0	0	0	2088167	6022311	8031	GWS	0.521916
13980	0	0	0	2088165	6022312	7227	GWS	-0.13068
13981	0	0	0	2088164	6022313	6847	GWS	-0.43912
13982	0	0	0	2088162	6022315	7261	GWS	-0.10308
13983	0	0	0	2088160	6022317	7455	GWS	0.054383
13984	0	0	0	2088158	6022318	7533	GWS	0.117695
13985	0	0	0	2088157	6022320	7343	GWS	-0.03653
13986	0	0	0	2088155	6022322	7866	GWS	0.387987
13987	0	0	0	2088153	6022324	7606	GWS	0.176948
13988	0	0	0	2088152	6022326	7481	GWS	0.075487
13989	0	0	0	2088150	6022327	7210	GWS	-0.14448
13990	0	0	0	2088149	6022329	7682	GWS	0.238636
13991	0	0	0	2088147	6022330	7050	GWS	-0.27435
13992	0	0	0	2088146	6022332	7612	GWS	0.181818
13993	0	0	0	2088144	6022333	7573	GWS	0.150162
13994	0	0	0	2088142	6022335	7593	GWS	0.166396

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
13995	0	0	0	2088140	6022337	7178	GWS	-0.17045
13996	0	0	0	2088139	6022338	7494	GWS	0.086039
13997	0	0	0	2088137	6022340	7753	GWS	0.296266
13998	0	0	0	2088136	6022342	7488	GWS	0.081169
13999	0	0	0	2088134	6022344	7482	GWS	0.076299
14000	0	0	0	2088132	6022345	6970	GWS	-0.33929
14001	0	0	0	2088131	6022348	6812	GWS	-0.46753
14002	0	0	0	2088128	6022349	6863	GWS	-0.42614
14003	0	0	0	2088126	6022350	6785	GWS	-0.48945
14004	0	0	0	2088124	6022352	6256	GWS	-0.91883
14005	0	0	0	2088122	6022353	6784	GWS	-0.49026
14006	0	0	0	2088120	6022355	6916	GWS	-0.38312
14007	0	0	0	2088118	6022356	6499	GWS	-0.72159
14008	0	0	0	2088116	6022358	6214	GWS	-0.95292
14009	0	0	0	2088115	6022359	7643	GWS	0.206981
14010	0	0	0	2088113	6022361	6771	GWS	-0.50081
14011	0	0	0	2088112	6022363	7512	GWS	0.100649
14012	0	0	0	2088111	6022364	8388	GWS	0.811688
14013	0	0	0	2088109	6022366	7647	GWS	0.210227
14014	0	0	0	2088108	6022368	7341	GWS	-0.03815
14015	0	0	0	2088107	6022369	7535	GWS	0.119318
14016	0	0	0	2088106	6022371	7463	GWS	0.060877
14017	0	0	0	2088104	6022372	7836	GWS	0.363636
14018	0	0	0	2088103	6022374	8919	GWS	1.242695
14019	0	0	0	2088102	6022376	7899	GWS	0.414773
14020	0	0	0	2088101	6022377	8515	GWS	0.914773
14021	0	0	0	2088100	6022379	6988	GWS	-0.32468
14022	0	0	0	2088099	6022380	7687	GWS	0.242695
14023	0	0	0	2088097	6022381	7531	GWS	0.116071
14024	0	0	0	2088096	6022383	7882	GWS	0.400974
14025	0	0	0	2088095	6022384	7850	GWS	0.375
14026	0	0	0	2088094	6022385	10002	GWS	2.121753
14027	0	0	0	2088094	6022386	8530	GWS	0.926948
14028	0	0	0	2088092	6022388	8192	GWS	0.652597
14029	0	0	0	2088091	6022390	8738	GWS	1.095779
14030	0	0	0	2088090	6022391	7464	GWS	0.061688
14031	0	0	0	2088088	6022393	7146	GWS	-0.19643
14032	0	0	0	2088088	6022395	7216	GWS	-0.13961
14033	0	0	0	2088087	6022396	7714	GWS	0.26461
14034	0	0	0	2088087	6022397	8768	GWS	1.12013
14035	0	0	0	2088086	6022398	9842	GWS	1.991883
14036	0	0	0	2088087	6022397	10410	GWS	2.452922
14037	0	0	0	2088087	6022397	10522	GWS	2.543831
14038	0	0	0	2088086	6022397	9530	GWS	1.738636
14039	0	0	0	2088086	6022399	8172	GWS	0.636364

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14040	0	0	0	2088085	6022399	8793	GWS	1.140422
14041	0	0	0	2088084	6022400	7268	GWS	-0.0974
14042	0	0	0	2088084	6022401	7997	GWS	0.494318
14043	0	0	0	2088083	6022402	7429	GWS	0.033279
14044	0	0	0	2088082	6022402	7527	GWS	0.112825
14045	0	0	0	2088082	6022404	7762	GWS	0.303571
14046	0	0	0	2088081	6022404	7730	GWS	0.277597
14047	0	0	0	2088080	6022405	6342	GWS	-0.84903
14048	0	0	0	2088079	6022406	5545	GWS	-1.49594
14049	0	0	0	2088079	6022406	6519	GWS	-0.70536
14050	0	0	0	2088079	6022405	6015	GWS	-1.11445
14051	0	0	0	2088078	6022406	7040	GWS	-0.28247
14052	0	0	0	2088078	6022406	7820	GWS	0.350649
14053	0	0	0	2088077	6022407	7295	GWS	-0.07549
14054	0	0	0	2088077	6022409	6455	GWS	-0.75731
14055	0	0	0	2088076	6022410	6803	GWS	-0.47484
14056	0	0	0	2088076	6022410	7611	GWS	0.181006
14057	0	0	0	2088076	6022410	8412	GWS	0.831169
14058	0	0	0	2088076	6022410	7353	GWS	-0.02841
14059	0	0	0	2088076	6022409	6278	GWS	-0.90097
14060	0	0	0	2088076	6022409	7329	GWS	-0.04789
14061	0	0	0	2088076	6022410	7202	GWS	-0.15097
14062	0	0	0	2088074	6022412	8310	GWS	0.748377
14063	0	0	0	2088073	6022413	7597	GWS	0.169643
14064	0	0	0	2088072	6022414	7659	GWS	0.219968
14065	0	0	0	2088071	6022416	7405	GWS	0.013799
14066	0	0	0	2088070	6022417	8151	GWS	0.619318
14067	0	0	0	2088069	6022419	7677	GWS	0.234578
14068	0	0	0	2088068	6022421	7829	GWS	0.357955
14069	0	0	0	2088066	6022422	7567	GWS	0.145292
14070	0	0	0	2088066	6022423	7111	GWS	-0.22484
14071	0	0	0	2088064	6022424	7177	GWS	-0.17127
14072	0	0	0	2088063	6022426	6654	GWS	-0.59578
14073	0	0	0	2088062	6022427	6883	GWS	-0.4099
14074	0	0	0	2088061	6022428	7691	GWS	0.245942
14075	0	0	0	2088060	6022430	8192	GWS	0.652597
14076	0	0	0	2088059	6022431	7628	GWS	0.194805
14077	0	0	0	2088058	6022433	7427	GWS	0.031656
14078	0	0	0	2088057	6022434	7856	GWS	0.37987
14079	0	0	0	2088056	6022435	7184	GWS	-0.16558
14080	0	0	0	2088055	6022437	7406	GWS	0.01461
14081	0	0	0	2088054	6022438	7641	GWS	0.205357
14082	0	0	0	2088053	6022439	7670	GWS	0.228896
14083	0	0	0	2088051	6022441	6987	GWS	-0.32549
14084	0	0	0	2088050	6022443	6487	GWS	-0.73133

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14085	0	0	0	2088049	6022444	6661	GWS	-0.5901
14086	0	0	0	2088049	6022446	5790	GWS	-1.29708
14087	0	0	0	2088049	6022447	6091	GWS	-1.05276
14088	0	0	0	2088049	6022448	6592	GWS	-0.6461
14089	0	0	0	2088048	6022449	6658	GWS	-0.59253
14090	0	0	0	2088048	6022451	7394	GWS	0.00487
14091	0	0	0	2088048	6022453	6678	GWS	-0.5763
14092	0	0	0	2088047	6022455	6739	GWS	-0.52679
14093	0	0	0	2088046	6022457	7354	GWS	-0.0276
14094	0	0	0	2088045	6022459	7268	GWS	-0.0974
14095	0	0	0	2088045	6022461	7457	GWS	0.056006
14096	0	0	0	2088043	6022462	6814	GWS	-0.46591
14097	0	0	0	2088042	6022464	7823	GWS	0.353084
14098	0	0	0	2088041	6022466	7326	GWS	-0.05032
14099	0	0	0	2088039	6022467	7801	GWS	0.335227
14100	0	0	0	2088038	6022469	6900	GWS	-0.3961
14101	0	0	0	2088037	6022471	8115	GWS	0.590097
14102	0	0	0	2088036	6022473	7668	GWS	0.227273
14103	0	0	0	2088035	6022475	6057	GWS	-1.08036
14104	0	0	0	2088034	6022476	6816	GWS	-0.46429
14105	0	0	0	2088033	6022478	7374	GWS	-0.01136
14106	0	0	0	2088031	6022479	7513	GWS	0.101461
14107	0	0	0	2088030	6022481	7218	GWS	-0.13799
14108	0	0	0	2088029	6022483	6784	GWS	-0.49026
14109	0	0	0	2088028	6022485	6796	GWS	-0.48052
14110	0	0	0	2088027	6022487	6739	GWS	-0.52679
14111	0	0	0	2088025	6022489	7684	GWS	0.24026
14112	0	0	0	2088024	6022490	6811	GWS	-0.46834
14113	0	0	0	2088023	6022492	7912	GWS	0.425325
14114	0	0	0	2088022	6022494	7528	GWS	0.113636
14115	0	0	0	2088021	6022495	7852	GWS	0.376623
14116	0	0	0	2088020	6022497	7406	GWS	0.01461
14117	0	0	0	2088018	6022499	7855	GWS	0.379058
14118	0	0	0	2088017	6022501	7874	GWS	0.394481
14119	0	0	0	2088016	6022502	8028	GWS	0.519481
14120	0	0	0	2088015	6022503	7437	GWS	0.039773
14121	0	0	0	2088015	6022504	5818	GWS	-1.27435
14122	0	0	0	2088016	6022504	5834	GWS	-1.26136
14123	0	0	0	2088015	6022505	5969	GWS	-1.15179
14124	0	0	0	2088014	6022507	6005	GWS	-1.12256
14125	0	0	0	2088014	6022507	6001	GWS	-1.12581
14126	0	0	0	2088014	6022509	5948	GWS	-1.16883
14127	0	0	0	2088013	6022509	7045	GWS	-0.27841
14128	0	0	0	2088012	6022510	7521	GWS	0.107955
14129	0	0	0	2088012	6022510	7640	GWS	0.204545

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14130	0	0	0	2088014	6022509	5090	GWS	-1.86526
14131	0	0	0	2088014	6022508	4775	GWS	-2.12094
14132	0	0	0	2088016	6022507	5198	GWS	-1.7776
14133	0	0	0	2088017	6022505	5534	GWS	-1.50487
14134	0	0	0	2088018	6022503	6098	GWS	-1.04708
14135	0	0	0	2088019	6022501	6054	GWS	-1.08279
14136	0	0	0	2088020	6022500	5210	GWS	-1.76786
14137	0	0	0	2088020	6022498	4685	GWS	-2.19399
14138	0	0	0	2088021	6022497	5193	GWS	-1.78166
14139	0	0	0	2088023	6022495	5771	GWS	-1.3125
14140	0	0	0	2088024	6022494	5976	GWS	-1.1461
14141	0	0	0	2088025	6022493	6621	GWS	-0.62256
14142	0	0	0	2088025	6022491	5885	GWS	-1.21997
14143	0	0	0	2088026	6022489	6362	GWS	-0.83279
14144	0	0	0	2088027	6022488	4605	GWS	-2.25893
14145	0	0	0	2088029	6022486	5080	GWS	-1.87338
14146	0	0	0	2088030	6022484	6097	GWS	-1.04789
14147	0	0	0	2088031	6022483	6474	GWS	-0.74188
14148	0	0	0	2088033	6022481	7108	GWS	-0.22727
14149	0	0	0	2088033	6022479	6757	GWS	-0.51218
14150	0	0	0	2088034	6022478	4934	GWS	-1.99188
14151	0	0	0	2088035	6022476	5730	GWS	-1.34578
14152	0	0	0	2088036	6022474	6425	GWS	-0.78166
14153	0	0	0	2088038	6022473	7636	GWS	0.201299
14154	0	0	0	2088039	6022471	6949	GWS	-0.35633
14155	0	0	0	2088040	6022469	6477	GWS	-0.73945
14156	0	0	0	2088041	6022468	5489	GWS	-1.5414
14157	0	0	0	2088042	6022467	4880	GWS	-2.03571
14158	0	0	0	2088043	6022465	6030	GWS	-1.10227
14159	0	0	0	2088044	6022464	6251	GWS	-0.92289
14160	0	0	0	2088044	6022463	6693	GWS	-0.56412
14161	0	0	0	2088044	6022462	6653	GWS	-0.59659
14162	0	0	0	2088046	6022460	6613	GWS	-0.62906
14163	0	0	0	2088046	6022461	7413	GWS	0.020292
14164	0	0	0	2088046	6022464	6233	GWS	-0.9375
14165	0	0	0	2088045	6022466	6958	GWS	-0.34903
14166	0	0	0	2088044	6022467	5849	GWS	-1.24919
14167	0	0	0	2088043	6022469	5317	GWS	-1.68101
14168	0	0	0	2088042	6022470	5807	GWS	-1.28328
14169	0	0	0	2088041	6022472	6034	GWS	-1.09903
14170	0	0	0	2088040	6022473	6334	GWS	-0.85552
14171	0	0	0	2088039	6022475	6803	GWS	-0.47484
14172	0	0	0	2088037	6022477	5781	GWS	-1.30438
14173	0	0	0	2088036	6022478	5441	GWS	-1.58036
14174	0	0	0	2088036	6022480	5618	GWS	-1.43669

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14175	0	0	0	2088034	6022481	6453	GWS	-0.75893
14176	0	0	0	2088033	6022484	7283	GWS	-0.08523
14177	0	0	0	2088032	6022485	7550	GWS	0.131494
14178	0	0	0	2088031	6022487	7077	GWS	-0.25244
14179	0	0	0	2088030	6022488	4619	GWS	-2.24756
14180	0	0	0	2088029	6022489	4600	GWS	-2.26299
14181	0	0	0	2088028	6022491	5445	GWS	-1.57711
14182	0	0	0	2088027	6022493	6363	GWS	-0.83198
14183	0	0	0	2088025	6022495	7140	GWS	-0.2013
14184	0	0	0	2088024	6022497	6495	GWS	-0.72484
14185	0	0	0	2088023	6022498	5060	GWS	-1.88961
14186	0	0	0	2088023	6022499	4534	GWS	-2.31656
14187	0	0	0	2088022	6022500	5422	GWS	-1.59578
14188	0	0	0	2088021	6022502	6020	GWS	-1.11039
14189	0	0	0	2088020	6022503	6232	GWS	-0.93831
14190	0	0	0	2088020	6022504	6178	GWS	-0.98214
14191	0	0	0	2088020	6022504	5797	GWS	-1.2914
14192	0	0	0	2088020	6022504	5983	GWS	-1.14042
14193	0	0	0	2088020	6022504	6758	GWS	-0.51136
14194	0	0	0	2088019	6022504	7179	GWS	-0.16964
14195	0	0	0	2088018	6022506	6475	GWS	-0.74107
14196	0	0	0	2088017	6022507	5878	GWS	-1.22565
14197	0	0	0	2088017	6022509	5654	GWS	-1.40747
14198	0	0	0	2088016	6022509	5475	GWS	-1.55276
14199	0	0	0	2088015	6022510	6162	GWS	-0.99513
14200	0	0	0	2088015	6022511	6670	GWS	-0.58279
14201	0	0	0	2088015	6022511	6617	GWS	-0.62581
14202	0	0	0	2088017	6022510	6064	GWS	-1.07468
14203	0	0	0	2088017	6022509	5274	GWS	-1.71591
14204	0	0	0	2088018	6022508	5831	GWS	-1.2638
14205	0	0	0	2088019	6022507	5837	GWS	-1.25893
14206	0	0	0	2088019	6022505	6149	GWS	-1.00568
14207	0	0	0	2088020	6022504	6307	GWS	-0.87744
14208	0	0	0	2088021	6022502	6796	GWS	-0.48052
14209	0	0	0	2088023	6022501	6889	GWS	-0.40503
14210	0	0	0	2088023	6022499	5193	GWS	-1.78166
14211	0	0	0	2088024	6022498	5411	GWS	-1.60471
14212	0	0	0	2088025	6022496	5751	GWS	-1.32873
14213	0	0	0	2088027	6022494	5936	GWS	-1.17857
14214	0	0	0	2088027	6022492	6576	GWS	-0.65909
14215	0	0	0	2088029	6022491	6114	GWS	-1.03409
14216	0	0	0	2088030	6022489	5247	GWS	-1.73782
14217	0	0	0	2088030	6022488	4954	GWS	-1.97565
14218	0	0	0	2088032	6022486	5764	GWS	-1.31818
14219	0	0	0	2088033	6022484	6991	GWS	-0.32224

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14220	0	0	0	2088034	6022482	7267	GWS	-0.09821
14221	0	0	0	2088035	6022481	6977	GWS	-0.3336
14222	0	0	0	2088036	6022479	4654	GWS	-2.21916
14223	0	0	0	2088038	6022477	5145	GWS	-1.82062
14224	0	0	0	2088038	6022475	6074	GWS	-1.06656
14225	0	0	0	2088040	6022473	6078	GWS	-1.06331
14226	0	0	0	2088041	6022471	6769	GWS	-0.50244
14227	0	0	0	2088042	6022470	4752	GWS	-2.13961
14228	0	0	0	2088043	6022469	5223	GWS	-1.75731
14229	0	0	0	2088043	6022467	5870	GWS	-1.23214
14230	0	0	0	2088045	6022465	6279	GWS	-0.90016
14231	0	0	0	2088045	6022464	7480	GWS	0.074675
14232	0	0	0	2088045	6022462	7840	GWS	0.366883
14233	0	0	0	2088045	6022461	6970	GWS	-0.33929
14234	0	0	0	2088046	6022462	6302	GWS	-0.88149
14235	0	0	0	2088047	6022464	6585	GWS	-0.65179
14236	0	0	0	2088046	6022466	6776	GWS	-0.49675
14237	0	0	0	2088045	6022468	6734	GWS	-0.53084
14238	0	0	0	2088045	6022471	5510	GWS	-1.52435
14239	0	0	0	2088043	6022472	7121	GWS	-0.21672
14240	0	0	0	2088042	6022474	7420	GWS	0.025974
14241	0	0	0	2088041	6022476	7915	GWS	0.42776
14242	0	0	0	2088040	6022478	6178	GWS	-0.98214
14243	0	0	0	2088039	6022480	5294	GWS	-1.69968
14244	0	0	0	2088037	6022481	5535	GWS	-1.50406
14245	0	0	0	2088036	6022483	6786	GWS	-0.48864
14246	0	0	0	2088035	6022484	7276	GWS	-0.09091
14247	0	0	0	2088034	6022487	8239	GWS	0.690747
14248	0	0	0	2088033	6022489	5299	GWS	-1.69562
14249	0	0	0	2088031	6022490	4301	GWS	-2.50568
14250	0	0	0	2088030	6022492	4804	GWS	-2.0974
14251	0	0	0	2088029	6022494	5965	GWS	-1.15503
14252	0	0	0	2088028	6022496	6061	GWS	-1.07711
14253	0	0	0	2088027	6022497	5595	GWS	-1.45536
14254	0	0	0	2088026	6022499	4804	GWS	-2.0974
14255	0	0	0	2088025	6022501	4652	GWS	-2.22078
14256	0	0	0	2088023	6022503	5594	GWS	-1.45617
14257	0	0	0	2088022	6022505	5758	GWS	-1.32305
14258	0	0	0	2088021	6022507	7829	GWS	0.357955
14259	0	0	0	2088020	6022509	6457	GWS	-0.75568
14260	0	0	0	2088019	6022511	5166	GWS	-1.80357
14261	0	0	0	2088018	6022511	4548	GWS	-2.30519
14262	0	0	0	2088016	6022512	5236	GWS	-1.74675
14263	0	0	0	2088014	6022511	5525	GWS	-1.51218
14264	0	0	0	2088013	6022510	6063	GWS	-1.07549

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14265	0	0	0	2088011	6022509	6435	GWS	-0.77354
14266	0	0	0	2088009	6022508	6148	GWS	-1.00649
14267	0	0	0	2088007	6022507	7777	GWS	0.315747
14268	0	0	0	2088006	6022505	6984	GWS	-0.32792
14269	0	0	0	2088006	6022503	7386	GWS	-0.00162
14270	0	0	0	2088008	6022501	7876	GWS	0.396104
14271	0	0	0	2088010	6022502	6859	GWS	-0.42938
14272	0	0	0	2088011	6022502	6154	GWS	-1.00162
14273	0	0	0	2088013	6022503	6488	GWS	-0.73052
14274	0	0	0	2088015	6022503	7052	GWS	-0.27273
14275	0	0	0	2088016	6022505	6023	GWS	-1.10795
14276	0	0	0	2088015	6022508	6413	GWS	-0.7914
14277	0	0	0	2088014	6022507	5893	GWS	-1.21347
14278	0	0	0	2088012	6022507	6635	GWS	-0.6112
14279	0	0	0	2088011	6022506	5953	GWS	-1.16477
14280	0	0	0	2088010	6022505	6318	GWS	-0.86851
14281	0	0	0	2088008	6022503	6739	GWS	-0.52679
14282	0	0	0	2088008	6022503	7504	GWS	0.094156
14283	0	0	0	2088007	6022505	7606	GWS	0.176948
14284	0	0	0	2088009	6022506	7121	GWS	-0.21672
14285	0	0	0	2088009	6022507	7330	GWS	-0.04708
14286	0	0	0	2088011	6022507	7742	GWS	0.287338
14287	0	0	0	2088013	6022508	7215	GWS	-0.14042
14288	0	0	0	2088014	6022507	5793	GWS	-1.29464
14289	0	0	0	2088015	6022506	6469	GWS	-0.74594
14290	0	0	0	2088015	6022504	5967	GWS	-1.15341
14291	0	0	0	2088013	6022503	7172	GWS	-0.17532
14292	0	0	0	2088011	6022502	7043	GWS	-0.28003
14293	0	0	0	2088009	6022502	7250	GWS	-0.11201
14294	0	0	0	2088007	6022503	6972	GWS	-0.33766
14295	0	0	0	2088005	6022503	6933	GWS	-0.36932
14296	0	0	0	2088003	6022505	6199	GWS	-0.9651
14297	0	0	0	2088001	6022507	7310	GWS	-0.06331
14298	0	0	0	2088000	6022509	7647	GWS	0.210227
14299	0	0	0	2087999	6022511	7372	GWS	-0.01299
14300	0	0	0	2087997	6022512	7603	GWS	0.174513
14301	0	0	0	2087996	6022514	6700	GWS	-0.55844
14302	0	0	0	2087995	6022515	7195	GWS	-0.15666
14303	0	0	0	2087994	6022517	8608	GWS	0.99026
14304	0	0	0	2087992	6022519	8032	GWS	0.522727
14305	0	0	0	2087991	6022520	7858	GWS	0.381494
14306	0	0	0	2087990	6022522	7124	GWS	-0.21429
14307	0	0	0	2087988	6022523	6491	GWS	-0.72808
14308	0	0	0	2087987	6022525	7412	GWS	0.019481
14309	0	0	0	2087986	6022527	7853	GWS	0.377435

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14310	0	0	0	2087985	6022529	6853	GWS	-0.43425
14311	0	0	0	2087984	6022531	7023	GWS	-0.29627
14312	0	0	0	2087982	6022532	7875	GWS	0.395292
14313	0	0	0	2087981	6022534	7848	GWS	0.373377
14314	0	0	0	2087980	6022535	7422	GWS	0.027597
14315	0	0	0	2087978	6022537	7795	GWS	0.330357
14316	0	0	0	2087977	6022538	6989	GWS	-0.32386
14317	0	0	0	2087976	6022539	7357	GWS	-0.02516
14318	0	0	0	2087975	6022541	6699	GWS	-0.55925
14319	0	0	0	2087974	6022542	6744	GWS	-0.52273
14320	0	0	0	2087973	6022543	7896	GWS	0.412338
14321	0	0	0	2087972	6022545	8004	GWS	0.5
14322	0	0	0	2087972	6022546	8091	GWS	0.570617
14323	0	0	0	2087970	6022548	7692	GWS	0.246753
14324	0	0	0	2087969	6022549	7713	GWS	0.263799
14325	0	0	0	2087968	6022551	7538	GWS	0.121753
14326	0	0	0	2087967	6022552	8184	GWS	0.646104
14327	0	0	0	2087966	6022552	6756	GWS	-0.51299
14328	0	0	0	2087966	6022552	6721	GWS	-0.5414
14329	0	0	0	2087966	6022552	7650	GWS	0.212662
14330	0	0	0	2087966	6022552	7312	GWS	-0.06169
14331	0	0	0	2087965	6022551	7108	GWS	-0.22727
14332	0	0	0	2087965	6022551	6457	GWS	-0.75568
14333	0	0	0	2087965	6022551	6564	GWS	-0.66883
14334	0	0	0	2087965	6022551	7551	GWS	0.132305
14335	0	0	0	2087965	6022552	7617	GWS	0.185877
14336	0	0	0	2087965	6022553	7454	GWS	0.053571
14337	0	0	0	2087965	6022554	7593	GWS	0.166396
14338	0	0	0	2087964	6022555	7118	GWS	-0.21916
14339	0	0	0	2087964	6022556	6459	GWS	-0.75406
14340	0	0	0	2087964	6022557	7345	GWS	-0.0349
14341	0	0	0	2087964	6022556	7116	GWS	-0.22078
14342	0	0	0	2087964	6022556	7089	GWS	-0.24269
14343	0	0	0	2087964	6022556	6902	GWS	-0.39448
14344	0	0	0	2087964	6022556	7965	GWS	0.468344
14345	0	0	0	2087964	6022556	8861	GWS	1.195617
14346	0	0	0	2087964	6022556	7225	GWS	-0.13231
14347	0	0	0	2087964	6022556	7626	GWS	0.193182
14348	0	0	0	2087964	6022557	6976	GWS	-0.33442
14349	0	0	0	2087964	6022557	7204	GWS	-0.14935
14350	0	0	0	2087964	6022557	7351	GWS	-0.03003
14351	0	0	0	2087964	6022557	7537	GWS	0.120942
14352	0	0	0	2087963	6022556	8244	GWS	0.694805
14353	0	0	0	2087963	6022558	6501	GWS	-0.71997
14354	0	0	0	2087962	6022559	7025	GWS	-0.29464

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14355	0	0	0	2087960	6022560	7906	GWS	0.420455
14356	0	0	0	2087960	6022562	7046	GWS	-0.2776
14357	0	0	0	2087958	6022563	7341	GWS	-0.03815
14358	0	0	0	2087957	6022564	7505	GWS	0.094968
14359	0	0	0	2087956	6022566	7756	GWS	0.298701
14360	0	0	0	2087955	6022567	7099	GWS	-0.23458
14361	0	0	0	2087954	6022569	7714	GWS	0.26461
14362	0	0	0	2087952	6022571	6188	GWS	-0.97403
14363	0	0	0	2087951	6022573	5800	GWS	-1.28896
14364	0	0	0	2087949	6022574	6615	GWS	-0.62744
14365	0	0	0	2087948	6022576	6093	GWS	-1.05114
14366	0	0	0	2087947	6022578	6953	GWS	-0.35308
14367	0	0	0	2087945	6022580	7228	GWS	-0.12987
14368	0	0	0	2087944	6022582	6547	GWS	-0.68263
14369	0	0	0	2087943	6022583	7126	GWS	-0.21266
14370	0	0	0	2087942	6022585	7361	GWS	-0.02192
14371	0	0	0	2087941	6022587	7360	GWS	-0.02273
14372	0	0	0	2087940	6022589	7240	GWS	-0.12013
14373	0	0	0	2087939	6022591	7210	GWS	-0.14448
14374	0	0	0	2087938	6022592	7292	GWS	-0.07792
14375	0	0	0	2087937	6022593	7643	GWS	0.206981
14376	0	0	0	2087936	6022594	7880	GWS	0.399351
14377	0	0	0	2087936	6022594	7010	GWS	-0.30682
14378	0	0	0	2087935	6022595	6132	GWS	-1.01948
14379	0	0	0	2087934	6022596	6363	GWS	-0.83198
14380	0	0	0	2087933	6022597	6331	GWS	-0.85795
14381	0	0	0	2087933	6022599	6982	GWS	-0.32955
14382	0	0	0	2087932	6022600	6635	GWS	-0.6112
14383	0	0	0	2087931	6022601	6249	GWS	-0.92451
14384	0	0	0	2087930	6022601	6662	GWS	-0.58929
14385	0	0	0	2087930	6022600	7125	GWS	-0.21347
14386	0	0	0	2087930	6022600	8951	GWS	1.268669
14387	0	0	0	2087930	6022600	7878	GWS	0.397727
14388	0	0	0	2087929	6022600	5929	GWS	-1.18425
14389	0	0	0	2087929	6022602	6333	GWS	-0.85633
14390	0	0	0	2087928	6022603	7013	GWS	-0.30438
14391	0	0	0	2087927	6022605	6913	GWS	-0.38555
14392	0	0	0	2087926	6022607	7938	GWS	0.446429
14393	0	0	0	2087925	6022608	7834	GWS	0.362013
14394	0	0	0	2087924	6022609	7568	GWS	0.146104
14395	0	0	0	2087922	6022610	6572	GWS	-0.66234
14396	0	0	0	2087922	6022612	7583	GWS	0.158279
14397	0	0	0	2087920	6022613	7475	GWS	0.070617
14398	0	0	0	2087919	6022615	7629	GWS	0.195617
14399	0	0	0	2087918	6022616	6977	GWS	-0.3336

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14400	0	0	0	2087918	6022617	6964	GWS	-0.34416
14401	0	0	0	2087916	6022618	7441	GWS	0.043019
14402	0	0	0	2087915	6022619	7410	GWS	0.017857
14403	0	0	0	2087914	6022621	7402	GWS	0.011364
14404	0	0	0	2087913	6022622	6860	GWS	-0.42857
14405	0	0	0	2087912	6022624	7595	GWS	0.168019
14406	0	0	0	2087911	6022625	6878	GWS	-0.41396
14407	0	0	0	2087910	6022627	7449	GWS	0.049513
14408	0	0	0	2087909	6022628	7532	GWS	0.116883
14409	0	0	0	2087908	6022629	7163	GWS	-0.18263
14410	0	0	0	2087907	6022631	8060	GWS	0.545455
14411	0	0	0	2087906	6022632	8375	GWS	0.801136
14412	0	0	0	2087905	6022634	7703	GWS	0.255682
14413	0	0	0	2087904	6022635	8346	GWS	0.777597
14414	0	0	0	2087903	6022637	7426	GWS	0.030844
14415	0	0	0	2087902	6022638	6476	GWS	-0.74026
14416	0	0	0	2087900	6022639	7169	GWS	-0.17776
14417	0	0	0	2087899	6022641	6112	GWS	-1.03571
14418	0	0	0	2087898	6022641	6148	GWS	-1.00649
14419	0	0	0	2087897	6022643	5947	GWS	-1.16964
14420	0	0	0	2087896	6022644	6835	GWS	-0.44886
14421	0	0	0	2087895	6022646	7288	GWS	-0.08117
14422	0	0	0	2087894	6022647	7402	GWS	0.011364
14423	0	0	0	2087893	6022648	7040	GWS	-0.28247
14424	0	0	0	2087892	6022650	7340	GWS	-0.03896
14425	0	0	0	2087891	6022651	7445	GWS	0.046266
14426	0	0	0	2087890	6022653	7531	GWS	0.116071
14427	0	0	0	2087889	6022654	6832	GWS	-0.4513
14428	0	0	0	2087888	6022655	6508	GWS	-0.71429
14429	0	0	0	2087887	6022656	7117	GWS	-0.21997
14430	0	0	0	2087886	6022657	6699	GWS	-0.55925
14431	0	0	0	2087885	6022658	7194	GWS	-0.15747
14432	0	0	0	2087884	6022660	7348	GWS	-0.03247
14433	0	0	0	2087883	6022661	6847	GWS	-0.43912
14434	0	0	0	2087882	6022662	7951	GWS	0.456981
14435	0	0	0	2087881	6022664	8407	GWS	0.82711
14436	0	0	0	2087880	6022665	7742	GWS	0.287338
14437	0	0	0	2087879	6022666	6525	GWS	-0.70049
14438	0	0	0	2087878	6022666	6581	GWS	-0.65503
14439	0	0	0	2087878	6022665	7045	GWS	-0.27841
14440	0	0	0	2087878	6022665	6381	GWS	-0.81737
14441	0	0	0	2087878	6022665	6545	GWS	-0.68425
14442	0	0	0	2087878	6022665	7276	GWS	-0.09091
14443	0	0	0	2087878	6022665	7879	GWS	0.398539
14444	0	0	0	2087878	6022667	6769	GWS	-0.50244

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14445	0	0	0	2087877	6022668	7272	GWS	-0.09416
14446	0	0	0	2087877	6022670	7068	GWS	-0.25974
14447	0	0	0	2087875	6022672	7287	GWS	-0.08198
14448	0	0	0	2087874	6022673	6711	GWS	-0.54951
14449	0	0	0	2087873	6022675	7048	GWS	-0.27597
14450	0	0	0	2087872	6022676	6712	GWS	-0.5487
14451	0	0	0	2087871	6022678	7228	GWS	-0.12987
14452	0	0	0	2087869	6022679	7357	GWS	-0.02516
14453	0	0	0	2087868	6022681	7269	GWS	-0.09659
14454	0	0	0	2087867	6022683	7397	GWS	0.007305
14455	0	0	0	2087866	6022684	7309	GWS	-0.06412
14456	0	0	0	2087865	6022686	7377	GWS	-0.00893
14457	0	0	0	2087864	6022687	6554	GWS	-0.67695
14458	0	0	0	2087862	6022689	6192	GWS	-0.97078
14459	0	0	0	2087861	6022690	6408	GWS	-0.79545
14460	0	0	0	2087860	6022691	7302	GWS	-0.06981
14461	0	0	0	2087859	6022693	7135	GWS	-0.20536
14462	0	0	0	2087858	6022695	7604	GWS	0.175325
14463	0	0	0	2087857	6022696	7211	GWS	-0.14367
14464	0	0	0	2087856	6022698	7592	GWS	0.165584
14465	0	0	0	2087854	6022699	7508	GWS	0.097403
14466	0	0	0	2087853	6022700	7427	GWS	0.031656
14467	0	0	0	2087852	6022702	7946	GWS	0.452922
14468	0	0	0	2087851	6022704	7176	GWS	-0.17208
14469	0	0	0	2087850	6022706	7464	GWS	0.061688
14470	0	0	0	2087848	6022707	6876	GWS	-0.41558
14471	0	0	0	2087846	6022708	6759	GWS	-0.51055
14472	0	0	0	2087846	6022710	7539	GWS	0.122565
14473	0	0	0	2087844	6022712	6775	GWS	-0.49756
14474	0	0	0	2087843	6022714	7063	GWS	-0.2638
14475	0	0	0	2087843	6022715	7436	GWS	0.038961
14476	0	0	0	2087842	6022717	7019	GWS	-0.29951
14477	0	0	0	2087843	6022719	6644	GWS	-0.6039
14478	0	0	0	2087844	6022720	7061	GWS	-0.26542
14479	0	0	0	2087845	6022721	6295	GWS	-0.88718
14480	0	0	0	2087847	6022722	7273	GWS	-0.09334
14481	0	0	0	2087848	6022722	6318	GWS	-0.86851
14482	0	0	0	2087850	6022724	6679	GWS	-0.57549
14483	0	0	0	2087850	6022725	7219	GWS	-0.13718
14484	0	0	0	2087850	6022727	7055	GWS	-0.27029
14485	0	0	0	2087848	6022728	6893	GWS	-0.40179
14486	0	0	0	2087847	6022730	7063	GWS	-0.2638
14487	0	0	0	2087846	6022731	8156	GWS	0.623377
14488	0	0	0	2087844	6022732	7049	GWS	-0.27516
14489	0	0	0	2087843	6022734	7852	GWS	0.376623

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14490	0	0	0	2087841	6022735	7303	GWS	-0.06899
14491	0	0	0	2087840	6022736	7285	GWS	-0.0836
14492	0	0	0	2087839	6022737	7161	GWS	-0.18425
14493	0	0	0	2087838	6022739	7400	GWS	0.00974
14494	0	0	0	2087836	6022740	7730	GWS	0.277597
14495	0	0	0	2087835	6022741	7332	GWS	-0.04545
14496	0	0	0	2087834	6022742	7083	GWS	-0.24756
14497	0	0	0	2087833	6022744	6990	GWS	-0.32305
14498	0	0	0	2087832	6022745	7027	GWS	-0.29302
14499	0	0	0	2087830	6022746	7607	GWS	0.17776
14500	0	0	0	2087829	6022748	7091	GWS	-0.24107
14501	0	0	0	2087828	6022749	7113	GWS	-0.22321
14502	0	0	0	2087827	6022750	6638	GWS	-0.60877
14503	0	0	0	2087825	6022751	7119	GWS	-0.21834
14504	0	0	0	2087824	6022752	6790	GWS	-0.48539
14505	0	0	0	2087823	6022753	6677	GWS	-0.57711
14506	0	0	0	2087822	6022755	6889	GWS	-0.40503
14507	0	0	0	2087821	6022756	7224	GWS	-0.13312
14508	0	0	0	2087820	6022758	7293	GWS	-0.07711
14509	0	0	0	2087818	6022759	7043	GWS	-0.28003
14510	0	0	0	2087817	6022760	7250	GWS	-0.11201
14511	0	0	0	2087816	6022761	6672	GWS	-0.58117
14512	0	0	0	2087815	6022763	7098	GWS	-0.23539
14513	0	0	0	2087813	6022764	7774	GWS	0.313312
14514	0	0	0	2087812	6022766	7703	GWS	0.255682
14515	0	0	0	2087811	6022767	6966	GWS	-0.34253
14516	0	0	0	2087809	6022769	7831	GWS	0.359578
14517	0	0	0	2087808	6022769	7327	GWS	-0.04951
14518	0	0	0	2087807	6022770	7982	GWS	0.482143
14519	0	0	0	2087806	6022771	5535	GWS	-1.50406
14520	0	0	0	2087807	6022770	6278	GWS	-0.90097
14521	0	0	0	2087809	6022769	5979	GWS	-1.14367
14522	0	0	0	2087811	6022768	6847	GWS	-0.43912
14523	0	0	0	2087812	6022766	6271	GWS	-0.90666
14524	0	0	0	2087813	6022765	6847	GWS	-0.43912
14525	0	0	0	2087814	6022763	6632	GWS	-0.61364
14526	0	0	0	2087815	6022762	5397	GWS	-1.61607
14527	0	0	0	2087816	6022761	4730	GWS	-2.15747
14528	0	0	0	2087818	6022760	5076	GWS	-1.87662
14529	0	0	0	2087819	6022759	6207	GWS	-0.9586
14530	0	0	0	2087820	6022757	7042	GWS	-0.28084
14531	0	0	0	2087821	6022756	6830	GWS	-0.45292
14532	0	0	0	2087822	6022755	6627	GWS	-0.61769
14533	0	0	0	2087823	6022754	4720	GWS	-2.16558
14534	0	0	0	2087824	6022753	3712	GWS	-2.98377

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14535	0	0	0	2087825	6022752	3401	GWS	-3.2362
14536	0	0	0	2087826	6022750	4368	GWS	-2.4513
14537	0	0	0	2087827	6022749	5007	GWS	-1.93263
14538	0	0	0	2087828	6022747	5719	GWS	-1.35471
14539	0	0	0	2087830	6022746	6067	GWS	-1.07224
14540	0	0	0	2087830	6022744	5356	GWS	-1.64935
14541	0	0	0	2087832	6022743	4738	GWS	-2.15097
14542	0	0	0	2087833	6022742	5335	GWS	-1.6664
14543	0	0	0	2087835	6022740	5333	GWS	-1.66802
14544	0	0	0	2087837	6022739	6785	GWS	-0.48945
14545	0	0	0	2087838	6022738	7036	GWS	-0.28571
14546	0	0	0	2087840	6022736	5569	GWS	-1.47646
14547	0	0	0	2087841	6022735	4460	GWS	-2.37662
14548	0	0	0	2087843	6022734	5261	GWS	-1.72646
14549	0	0	0	2087844	6022731	6064	GWS	-1.07468
14550	0	0	0	2087846	6022730	7216	GWS	-0.13961
14551	0	0	0	2087847	6022729	7954	GWS	0.459416
14552	0	0	0	2087848	6022727	4718	GWS	-2.16721
14553	0	0	0	2087849	6022725	4259	GWS	-2.53977
14554	0	0	0	2087850	6022725	4098	GWS	-2.67045
14555	0	0	0	2087851	6022725	4547	GWS	-2.30601
14556	0	0	0	2087851	6022727	4313	GWS	-2.49594
14557	0	0	0	2087850	6022729	4616	GWS	-2.25
14558	0	0	0	2087849	6022731	5911	GWS	-1.19886
14559	0	0	0	2087847	6022732	6317	GWS	-0.86932
14560	0	0	0	2087845	6022734	7039	GWS	-0.28328
14561	0	0	0	2087844	6022736	4459	GWS	-2.37744
14562	0	0	0	2087843	6022737	3847	GWS	-2.87419
14563	0	0	0	2087842	6022739	4939	GWS	-1.98782
14564	0	0	0	2087840	6022740	5643	GWS	-1.4164
14565	0	0	0	2087839	6022741	6062	GWS	-1.0763
14566	0	0	0	2087837	6022742	6236	GWS	-0.93506
14567	0	0	0	2087836	6022744	5623	GWS	-1.43263
14568	0	0	0	2087835	6022745	4820	GWS	-2.08442
14569	0	0	0	2087834	6022747	4864	GWS	-2.0487
14570	0	0	0	2087832	6022748	5376	GWS	-1.63312
14571	0	0	0	2087831	6022750	6159	GWS	-0.99756
14572	0	0	0	2087829	6022751	6449	GWS	-0.76218
14573	0	0	0	2087828	6022753	5493	GWS	-1.53815
14574	0	0	0	2087827	6022754	4297	GWS	-2.50893
14575	0	0	0	2087825	6022755	4562	GWS	-2.29383
14576	0	0	0	2087824	6022757	5446	GWS	-1.5763
14577	0	0	0	2087822	6022758	6168	GWS	-0.99026
14578	0	0	0	2087821	6022760	7632	GWS	0.198052
14579	0	0	0	2087819	6022762	5208	GWS	-1.76948

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14580	0	0	0	2087818	6022763	4279	GWS	-2.52354
14581	0	0	0	2087818	6022764	4904	GWS	-2.01623
14582	0	0	0	2087817	6022764	4578	GWS	-2.28084
14583	0	0	0	2087817	6022764	3806	GWS	-2.90747
14584	0	0	0	2087817	6022764	3753	GWS	-2.95049
14585	0	0	0	2087816	6022765	4207	GWS	-2.58198
14586	0	0	0	2087816	6022765	6365	GWS	-0.83036
14587	0	0	0	2087815	6022765	7081	GWS	-0.24919
14588	0	0	0	2087815	6022766	6600	GWS	-0.63961
14589	0	0	0	2087814	6022767	6840	GWS	-0.44481
14590	0	0	0	2087813	6022767	6420	GWS	-0.78571
14591	0	0	0	2087813	6022767	7425	GWS	0.030032
14592	0	0	0	2087813	6022767	6986	GWS	-0.3263
14593	0	0	0	2087813	6022768	6426	GWS	-0.78084
14594	0	0	0	2087814	6022768	6766	GWS	-0.50487
14595	0	0	0	2087814	6022768	6491	GWS	-0.72808
14596	0	0	0	2087813	6022768	6993	GWS	-0.32062
14597	0	0	0	2087813	6022766	5922	GWS	-1.18994
14598	0	0	0	2087813	6022766	6555	GWS	-0.67614
14599	0	0	0	2087813	6022767	6618	GWS	-0.625
14600	0	0	0	2087813	6022767	6454	GWS	-0.75812
14601	0	0	0	2087813	6022767	6713	GWS	-0.54789
14602	0	0	0	2087813	6022767	6748	GWS	-0.51948
14603	0	0	0	2087813	6022767	6547	GWS	-0.68263
14604	0	0	0	2087813	6022767	7096	GWS	-0.23701
14605	0	0	0	2087813	6022767	6724	GWS	-0.53896
14606	0	0	0	2087813	6022767	6721	GWS	-0.5414
14607	0	0	0	2087813	6022767	6270	GWS	-0.90747
14608	0	0	0	2087813	6022767	6041	GWS	-1.09334
14609	0	0	0	2087813	6022767	5955	GWS	-1.16315
14610	0	0	0	2087813	6022767	6386	GWS	-0.81331
14611	0	0	0	2087814	6022767	7503	GWS	0.093344
14612	0	0	0	2087814	6022767	6525	GWS	-0.70049
14613	0	0	0	2087814	6022767	5951	GWS	-1.1664
14614	0	0	0	2087814	6022767	6281	GWS	-0.89854
14615	0	0	0	2087814	6022767	6610	GWS	-0.63149
14616	0	0	0	2087814	6022767	6482	GWS	-0.73539
14617	0	0	0	2087814	6022767	6270	GWS	-0.90747
14618	0	0	0	2087814	6022767	5407	GWS	-1.60795
14619	0	0	0	2087814	6022766	5119	GWS	-1.84172
14620	0	0	0	2087814	6022766	5257	GWS	-1.72971
14621	0	0	0	2087814	6022766	5739	GWS	-1.33847
14622	0	0	0	2087814	6022766	6547	GWS	-0.68263
14623	0	0	0	2087814	6022766	6046	GWS	-1.08929
14624	0	0	0	2087814	6022766	6206	GWS	-0.95942

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14625	0	0	0	2087814	6022766	7251	GWS	-0.1112
14626	0	0	0	2087814	6022766	6342	GWS	-0.84903
14627	0	0	0	2087814	6022766	6471	GWS	-0.74432
14628	0	0	0	2087813	6022766	6230	GWS	-0.93994
14629	0	0	0	2087813	6022766	5681	GWS	-1.38555
14630	0	0	0	2087812	6022766	6015	GWS	-1.11445
14631	0	0	0	2087813	6022766	6066	GWS	-1.07305
14632	0	0	0	2087813	6022766	7216	GWS	-0.13961
14633	0	0	0	2087814	6022766	5254	GWS	-1.73214
14634	0	0	0	2087815	6022766	6360	GWS	-0.83442
14635	0	0	0	2087817	6022764	5910	GWS	-1.19968
14636	0	0	0	2087818	6022763	5889	GWS	-1.21672
14637	0	0	0	2087819	6022761	6110	GWS	-1.03734
14638	0	0	0	2087821	6022759	6447	GWS	-0.7638
14639	0	0	0	2087822	6022758	6052	GWS	-1.08442
14640	0	0	0	2087824	6022756	5794	GWS	-1.29383
14641	0	0	0	2087826	6022755	5314	GWS	-1.68344
14642	0	0	0	2087827	6022753	5621	GWS	-1.43425
14643	0	0	0	2087828	6022752	5689	GWS	-1.37906
14644	0	0	0	2087830	6022750	6118	GWS	-1.03084
14645	0	0	0	2087831	6022748	6899	GWS	-0.39692
14646	0	0	0	2087833	6022746	6172	GWS	-0.98701
14647	0	0	0	2087834	6022745	4459	GWS	-2.37744
14648	0	0	0	2087835	6022744	4544	GWS	-2.30844
14649	0	0	0	2087836	6022743	6031	GWS	-1.10146
14650	0	0	0	2087838	6022741	6731	GWS	-0.53328
14651	0	0	0	2087839	6022739	7833	GWS	0.361201
14652	0	0	0	2087841	6022738	7448	GWS	0.048701
14653	0	0	0	2087842	6022737	5104	GWS	-1.8539
14654	0	0	0	2087843	6022735	4834	GWS	-2.07305
14655	0	0	0	2087844	6022733	5989	GWS	-1.13555
14656	0	0	0	2087846	6022732	6744	GWS	-0.52273
14657	0	0	0	2087847	6022730	6906	GWS	-0.39123
14658	0	0	0	2087849	6022730	6856	GWS	-0.43182
14659	0	0	0	2087849	6022728	5854	GWS	-1.24513
14660	0	0	0	2087850	6022727	5677	GWS	-1.3888
14661	0	0	0	2087851	6022726	5136	GWS	-1.82792
14662	0	0	0	2087850	6022727	4734	GWS	-2.15422
14663	0	0	0	2087850	6022727	5032	GWS	-1.91234
14664	0	0	0	2087851	6022727	4946	GWS	-1.98214
14665	0	0	0	2087853	6022728	4754	GWS	-2.13799
14666	0	0	0	2087852	6022730	5052	GWS	-1.8961
14667	0	0	0	2087850	6022731	6344	GWS	-0.8474
14668	0	0	0	2087849	6022733	7136	GWS	-0.20455
14669	0	0	0	2087847	6022734	7184	GWS	-0.16558

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14670	0	0	0	2087845	6022736	5546	GWS	-1.49513
14671	0	0	0	2087844	6022738	4709	GWS	-2.17451
14672	0	0	0	2087842	6022740	5904	GWS	-1.20455
14673	0	0	0	2087841	6022742	6819	GWS	-0.46185
14674	0	0	0	2087839	6022743	6954	GWS	-0.35227
14675	0	0	0	2087837	6022745	6448	GWS	-0.76299
14676	0	0	0	2087836	6022747	5328	GWS	-1.67208
14677	0	0	0	2087834	6022748	5337	GWS	-1.66477
14678	0	0	0	2087833	6022750	5859	GWS	-1.24107
14679	0	0	0	2087831	6022751	6082	GWS	-1.06006
14680	0	0	0	2087830	6022753	5805	GWS	-1.2849
14681	0	0	0	2087828	6022755	5380	GWS	-1.62987
14682	0	0	0	2087827	6022756	4676	GWS	-2.2013
14683	0	0	0	2087825	6022758	5293	GWS	-1.70049
14684	0	0	0	2087824	6022759	5932	GWS	-1.18182
14685	0	0	0	2087823	6022760	6694	GWS	-0.56331
14686	0	0	0	2087822	6022760	7283	GWS	-0.08523
14687	0	0	0	2087821	6022761	6381	GWS	-0.81737
14688	0	0	0	2087820	6022762	4312	GWS	-2.49675
14689	0	0	0	2087819	6022764	4046	GWS	-2.71266
14690	0	0	0	2087818	6022765	4608	GWS	-2.25649
14691	0	0	0	2087816	6022767	5352	GWS	-1.6526
14692	0	0	0	2087815	6022768	6190	GWS	-0.9724
14693	0	0	0	2087813	6022769	6056	GWS	-1.08117
14694	0	0	0	2087811	6022770	6271	GWS	-0.90666
14695	0	0	0	2087809	6022771	6187	GWS	-0.97484
14696	0	0	0	2087807	6022771	7037	GWS	-0.2849
14697	0	0	0	2087805	6022772	6769	GWS	-0.50244
14698	0	0	0	2087803	6022773	6822	GWS	-0.45942
14699	0	0	0	2087801	6022774	7165	GWS	-0.18101
14700	0	0	0	2087799	6022775	7641	GWS	0.205357
14701	0	0	0	2087797	6022776	7490	GWS	0.082792
14702	0	0	0	2087795	6022777	7872	GWS	0.392857
14703	0	0	0	2087794	6022779	8058	GWS	0.543831
14704	0	0	0	2087795	6022780	8074	GWS	0.556818
14705	0	0	0	2087795	6022781	8618	GWS	0.998377
14706	0	0	0	2087796	6022781	7764	GWS	0.305195
14707	0	0	0	2087797	6022783	7401	GWS	0.010552
14708	0	0	0	2087799	6022783	7670	GWS	0.228896
14709	0	0	0	2087800	6022784	8007	GWS	0.502435
14710	0	0	0	2087800	6022785	8302	GWS	0.741883
14711	0	0	0	2087799	6022786	7835	GWS	0.362825
14712	0	0	0	2087798	6022785	8378	GWS	0.803571
14713	0	0	0	2087797	6022785	7764	GWS	0.305195
14714	0	0	0	2087797	6022785	7551	GWS	0.132305

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14715	0	0	0	2087797	6022785	7707	GWS	0.258929
14716	0	0	0	2087797	6022785	7687	GWS	0.242695
14717	0	0	0	2087797	6022785	7771	GWS	0.310877
14718	0	0	0	2087797	6022785	7432	GWS	0.035714
14719	0	0	0	2087797	6022785	7198	GWS	-0.15422
14720	0	0	0	2087797	6022785	5789	GWS	-1.29789
14721	0	0	0	2087797	6022785	6806	GWS	-0.4724
14722	0	0	0	2087797	6022786	7011	GWS	-0.30601
14723	0	0	0	2087796	6022787	7122	GWS	-0.21591
14724	0	0	0	2087795	6022789	8140	GWS	0.61039
14725	0	0	0	2087794	6022790	8395	GWS	0.81737
14726	0	0	0	2087793	6022792	8128	GWS	0.600649
14727	0	0	0	2087791	6022793	8482	GWS	0.887987
14728	0	0	0	2087790	6022795	9230	GWS	1.49513
14729	0	0	0	2087789	6022796	11937	GWS	3.69237
14730	0	0	0	2087788	6022797	10454	GWS	2.488636
14731	0	0	0	2087789	6022796	10383	GWS	2.431006
14732	0	0	0	2087790	6022795	10065	GWS	2.17289
14733	0	0	0	2087791	6022794	8486	GWS	0.891234
14734	0	0	0	2087793	6022793	8901	GWS	1.228084
14735	0	0	0	2087794	6022791	8375	GWS	0.801136
14736	0	0	0	2087796	6022790	8303	GWS	0.742695
14737	0	0	0	2087797	6022788	8076	GWS	0.558442
14738	0	0	0	2087798	6022787	7929	GWS	0.439123
14739	0	0	0	2087799	6022786	7472	GWS	0.068182
14740	0	0	0	2087800	6022785	7718	GWS	0.267857
14741	0	0	0	2087801	6022784	6669	GWS	-0.5836
14742	0	0	0	2087801	6022786	7847	GWS	0.372565
14743	0	0	0	2087800	6022788	8321	GWS	0.757305
14744	0	0	0	2087799	6022789	7840	GWS	0.366883
14745	0	0	0	2087798	6022791	7870	GWS	0.391234
14746	0	0	0	2087797	6022792	8447	GWS	0.859578
14747	0	0	0	2087795	6022794	9881	GWS	2.023539
14748	0	0	0	2087794	6022795	8920	GWS	1.243506
14749	0	0	0	2087793	6022797	8840	GWS	1.178571
14750	0	0	0	2087792	6022797	11125	GWS	3.033279
14751	0	0	0	2087792	6022798	9981	GWS	2.104708
14752	0	0	0	2087791	6022797	9965	GWS	2.091721
14753	0	0	0	2087793	6022797	9961	GWS	2.088474
14754	0	0	0	2087794	6022795	9510	GWS	1.722403
14755	0	0	0	2087795	6022794	7867	GWS	0.388799
14756	0	0	0	2087796	6022792	8477	GWS	0.883929
14757	0	0	0	2087797	6022791	8149	GWS	0.617695
14758	0	0	0	2087798	6022789	7857	GWS	0.380682
14759	0	0	0	2087799	6022788	7874	GWS	0.394481

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14760	0	0	0	2087800	6022787	7998	GWS	0.49513
14761	0	0	0	2087801	6022786	7909	GWS	0.42289
14762	0	0	0	2087802	6022786	9777	GWS	1.939123
14763	0	0	0	2087801	6022786	8594	GWS	0.978896
14764	0	0	0	2087800	6022786	7188	GWS	-0.16234
14765	0	0	0	2087798	6022787	6567	GWS	-0.6664
14766	0	0	0	2087796	6022788	6103	GWS	-1.04302
14767	0	0	0	2087795	6022790	8773	GWS	1.124188
14768	0	0	0	2087793	6022791	8763	GWS	1.116071
14769	0	0	0	2087792	6022793	7980	GWS	0.480519
14770	0	0	0	2087790	6022793	8265	GWS	0.711851
14771	0	0	0	2087788	6022794	8096	GWS	0.574675
14772	0	0	0	2087786	6022794	8414	GWS	0.832792
14773	0	0	0	2087785	6022795	9273	GWS	1.530032
14774	0	0	0	2087784	6022796	9398	GWS	1.631494
14775	0	0	0	2087783	6022797	9729	GWS	1.900162
14776	0	0	0	2087782	6022799	9212	GWS	1.480519
14777	0	0	0	2087781	6022800	9683	GWS	1.862825
14778	0	0	0	2087780	6022801	10670	GWS	2.663961
14779	0	0	0	2087779	6022802	10947	GWS	2.888799
14780	0	0	0	2087779	6022800	10237	GWS	2.3125
14781	0	0	0	2087778	6022800	10239	GWS	2.314123
14782	0	0	0	2087778	6022800	10659	GWS	2.655032
14783	0	0	0	2087778	6022800	10855	GWS	2.814123
14784	0	0	0	2087778	6022800	10063	GWS	2.171266
14785	0	0	0	2087778	6022800	10226	GWS	2.303571
14786	0	0	0	2087778	6022800	9516	GWS	1.727273
14787	0	0	0	2087778	6022800	10689	GWS	2.679383
14788	0	0	0	2087778	6022800	10952	GWS	2.892857
14789	0	0	0	2087778	6022800	10268	GWS	2.337662
14790	0	0	0	2087778	6022800	9437	GWS	1.663149
14791	0	0	0	2087778	6022800	9049	GWS	1.348214
14792	0	0	0	2087778	6022800	10242	GWS	2.316558
14793	0	0	0	2087777	6022800	10600	GWS	2.607143
14794	0	0	0	2087778	6022800	10150	GWS	2.241883
14795	0	0	0	2087778	6022799	10667	GWS	2.661526
14796	0	0	0	2087778	6022798	10376	GWS	2.425325
14797	0	0	0	2087778	6022798	9284	GWS	1.538961
14798	0	0	0	2087779	6022797	10187	GWS	2.271916
14799	0	0	0	2087779	6022798	10676	GWS	2.668831
14800	0	0	0	2087779	6022798	9629	GWS	1.818994
14801	0	0	0	2087779	6022798	10117	GWS	2.215097
14802	0	0	0	2087779	6022800	9249	GWS	1.510552
14803	0	0	0	2087778	6022801	9872	GWS	2.016234
14804	0	0	0	2087777	6022802	10628	GWS	2.62987

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14805	0	0	0	2087776	6022803	10457	GWS	2.491071
14806	0	0	0	2087775	6022805	11614	GWS	3.430195
14807	0	0	0	2087774	6022805	12203	GWS	3.908279
14808	0	0	0	2087774	6022806	10941	GWS	2.883929
14809	0	0	0	2087773	6022807	10415	GWS	2.456981
14810	0	0	0	2087773	6022808	10613	GWS	2.617695
14811	0	0	0	2087772	6022808	9913	GWS	2.049513
14812	0	0	0	2087771	6022810	10218	GWS	2.297078
14813	0	0	0	2087770	6022810	9454	GWS	1.676948
14814	0	0	0	2087769	6022811	9413	GWS	1.643669
14815	0	0	0	2087770	6022810	8833	GWS	1.17289
14816	0	0	0	2087770	6022809	9468	GWS	1.688312
14817	0	0	0	2087771	6022809	9867	GWS	2.012175
14818	0	0	0	2087771	6022809	9846	GWS	1.99513
14819	0	0	0	2087772	6022808	9271	GWS	1.528409
14820	0	0	0	2087772	6022808	9547	GWS	1.752435
14821	0	0	0	2087771	6022808	9077	GWS	1.370942
14822	0	0	0	2087770	6022808	8959	GWS	1.275162
14823	0	0	0	2087770	6022808	10009	GWS	2.127435
14824	0	0	0	2087770	6022809	9912	GWS	2.048701
14825	0	0	0	2087771	6022809	9678	GWS	1.858766
14826	0	0	0	2087771	6022809	9589	GWS	1.786526
14827	0	0	0	2087771	6022809	8217	GWS	0.67289
14828	0	0	0	2087772	6022808	8714	GWS	1.076299
14829	0	0	0	2087772	6022808	10068	GWS	2.175325
14830	0	0	0	2087772	6022808	9357	GWS	1.598214
14831	0	0	0	2087772	6022808	9269	GWS	1.526786
14832	0	0	0	2087772	6022808	11827	GWS	3.603084
14833	0	0	0	2087772	6022808	10186	GWS	2.271104
14834	0	0	0	2087772	6022808	9866	GWS	2.011364
14835	0	0	0	2087772	6022808	9846	GWS	1.99513
14836	0	0	0	2087772	6022807	9691	GWS	1.869318
14837	0	0	0	2087772	6022807	9472	GWS	1.691558
14838	0	0	0	2087773	6022807	9718	GWS	1.891234
14839	0	0	0	2087772	6022807	10379	GWS	2.42776
14840	0	0	0	2087772	6022807	9975	GWS	2.099838
14841	0	0	0	2087771	6022808	10563	GWS	2.57711
14842	0	0	0	2087772	6022807	10470	GWS	2.501623
14843	0	0	0	2087772	6022808	9787	GWS	1.94724
14844	0	0	0	2087771	6022808	10187	GWS	2.271916
14845	0	0	0	2087771	6022809	8786	GWS	1.13474
14846	0	0	0	2087771	6022809	10086	GWS	2.189935
14847	0	0	0	2087771	6022809	10711	GWS	2.69724
14848	0	0	0	2087771	6022809	9817	GWS	1.971591
14849	0	0	0	2087771	6022808	9804	GWS	1.961039

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14850	0	0	0	2087771	6022808	9351	GWS	1.593344
14851	0	0	0	2087771	6022808	9957	GWS	2.085227
14852	0	0	0	2087772	6022808	10229	GWS	2.306006
14853	0	0	0	2087772	6022808	10717	GWS	2.70211
14854	0	0	0	2087771	6022808	9699	GWS	1.875812
14855	0	0	0	2087771	6022808	10734	GWS	2.715909
14856	0	0	0	2087772	6022808	10003	GWS	2.122565
14857	0	0	0	2087772	6022809	10031	GWS	2.145292
14858	0	0	0	2087773	6022808	10937	GWS	2.880682
14859	0	0	0	2087772	6022808	10774	GWS	2.748377
14860	0	0	0	2087772	6022807	9743	GWS	1.911526
14861	0	0	0	2087772	6022807	9306	GWS	1.556818
14862	0	0	0	2087772	6022807	9106	GWS	1.394481
14863	0	0	0	2087773	6022808	8486	GWS	0.891234
14864	0	0	0	2087773	6022808	10101	GWS	2.20211
14865	0	0	0	2087772	6022809	9485	GWS	1.70211
14866	0	0	0	2087771	6022810	10201	GWS	2.283279
14867	0	0	0	2087771	6022810	10830	GWS	2.793831
14868	0	0	0	2087771	6022809	9277	GWS	1.533279
14869	0	0	0	2087772	6022809	10929	GWS	2.874188
14870	0	0	0	2087771	6022809	9392	GWS	1.626623
14871	0	0	0	2087771	6022809	11378	GWS	3.238636
14872	0	0	0	2087771	6022809	11964	GWS	3.714286
14873	0	0	0	2087771	6022809	11001	GWS	2.93263
14874	0	0	0	2087771	6022810	11150	GWS	3.053571
14875	0	0	0	2087771	6022810	10947	GWS	2.888799
14876	0	0	0	2087771	6022810	9877	GWS	2.020292
14877	0	0	0	2087771	6022810	10599	GWS	2.606331
14878	0	0	0	2087771	6022810	10509	GWS	2.533279
14879	0	0	0	2087770	6022810	10457	GWS	2.491071
14880	0	0	0	2087770	6022810	10984	GWS	2.918831
14881	0	0	0	2087770	6022810	9136	GWS	1.418831
14882	0	0	0	2087770	6022809	10624	GWS	2.626623
14883	0	0	0	2087769	6022809	10426	GWS	2.465909
14884	0	0	0	2087769	6022809	10076	GWS	2.181818
14885	0	0	0	2087769	6022809	10499	GWS	2.525162
14886	0	0	0	2087769	6022809	10755	GWS	2.732955
14887	0	0	0	2087769	6022809	10938	GWS	2.881494
14888	0	0	0	2087771	6022808	9724	GWS	1.896104
14889	0	0	0	2087772	6022807	9751	GWS	1.918019
14890	0	0	0	2087772	6022804	9637	GWS	1.825487
14891	0	0	0	2087774	6022803	12099	GWS	3.823864
14892	0	0	0	2087775	6022803	9895	GWS	2.034903
14893	0	0	0	2087775	6022803	10213	GWS	2.293019
14894	0	0	0	2087776	6022803	11613	GWS	3.429383

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14895	0	0	0	2087776	6022804	10283	GWS	2.349838
14896	0	0	0	2087776	6022804	9680	GWS	1.86039
14897	0	0	0	2087776	6022804	10700	GWS	2.688312
14898	0	0	0	2087776	6022804	11825	GWS	3.601461
14899	0	0	0	2087776	6022804	10756	GWS	2.733766
14900	0	0	0	2087775	6022803	10939	GWS	2.882305
14901	0	0	0	2087775	6022803	10564	GWS	2.577922
14902	0	0	0	2087774	6022804	11671	GWS	3.476461
14903	0	0	0	2087772	6022805	10507	GWS	2.531656
14904	0	0	0	2087772	6022804	11477	GWS	3.318994
14905	0	0	0	2087772	6022804	10009	GWS	2.127435
14906	0	0	0	2087772	6022804	9342	GWS	1.586039
14907	0	0	0	2087771	6022805	9325	GWS	1.57224
14908	0	0	0	2087770	6022804	9651	GWS	1.836851
14909	0	0	0	2087769	6022804	9252	GWS	1.512987
14910	0	0	0	2087766	6022803	9543	GWS	1.749188
14911	0	0	0	2087765	6022804	10245	GWS	2.318994
14912	0	0	0	2087765	6022805	10901	GWS	2.851461
14913	0	0	0	2087764	6022806	12355	GWS	4.031656
14914	0	0	0	2087764	6022806	12599	GWS	4.229708
14915	0	0	0	2087764	6022805	11159	GWS	3.060877
14916	0	0	0	2087764	6022806	10470	GWS	2.501623
14917	0	0	0	2087763	6022808	10297	GWS	2.361201
14918	0	0	0	2087761	6022811	9834	GWS	1.98539
14919	0	0	0	2087759	6022813	11128	GWS	3.035714
14920	0	0	0	2087757	6022815	10792	GWS	2.762987
14921	0	0	0	2087756	6022816	9868	GWS	2.012987
14922	0	0	0	2087757	6022815	10687	GWS	2.67776
14923	0	0	0	2087757	6022815	9361	GWS	1.601461
14924	0	0	0	2087757	6022815	10440	GWS	2.477273
14925	0	0	0	2087757	6022815	10680	GWS	2.672078
14926	0	0	0	2087758	6022814	10680	GWS	2.672078
14927	0	0	0	2087760	6022812	10440	GWS	2.477273
14928	0	0	0	2087763	6022809	11460	GWS	3.305195
14929	0	0	0	2087764	6022809	10305	GWS	2.367695
14930	0	0	0	2087764	6022809	9356	GWS	1.597403
14931	0	0	0	2087764	6022808	9929	GWS	2.0625
14932	0	0	0	2087764	6022809	10882	GWS	2.836039
14933	0	0	0	2087765	6022808	10250	GWS	2.323052
14934	0	0	0	2087765	6022808	9852	GWS	2
14935	0	0	0	2087766	6022807	9693	GWS	1.870942
14936	0	0	0	2087766	6022808	11483	GWS	3.323864
14937	0	0	0	2087767	6022808	10580	GWS	2.590909
14938	0	0	0	2087767	6022807	11315	GWS	3.1875
14939	0	0	0	2087767	6022807	10448	GWS	2.483766

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14940	0	0	0	2087768	6022807	11372	GWS	3.233766
14941	0	0	0	2087769	6022808	10883	GWS	2.836851
14942	0	0	0	2087771	6022809	10730	GWS	2.712662
14943	0	0	0	2087772	6022810	10782	GWS	2.75487
14944	0	0	0	2087772	6022810	9295	GWS	1.54789
14945	0	0	0	2087772	6022810	9704	GWS	1.87987
14946	0	0	0	2087772	6022810	11279	GWS	3.158279
14947	0	0	0	2087772	6022810	10349	GWS	2.403409
14948	0	0	0	2087772	6022810	9907	GWS	2.044643
14949	0	0	0	2087772	6022810	9856	GWS	2.003247
14950	0	0	0	2087772	6022810	11224	GWS	3.113636
14951	0	0	0	2087772	6022810	10876	GWS	2.831169
14952	0	0	0	2087772	6022809	10309	GWS	2.370942
14953	0	0	0	2087772	6022809	9657	GWS	1.841721
14954	0	0	0	2087772	6022809	9824	GWS	1.977273
14955	0	0	0	2087771	6022810	11037	GWS	2.961851
14956	0	0	0	2087770	6022811	9779	GWS	1.940747
14957	0	0	0	2087770	6022811	9449	GWS	1.67289
14958	0	0	0	2087771	6022810	9671	GWS	1.853084
14959	0	0	0	2087771	6022810	8927	GWS	1.249188
14960	0	0	0	2087771	6022810	8471	GWS	0.879058
14961	0	0	0	2087772	6022810	9498	GWS	1.712662
14962	0	0	0	2087771	6022810	9634	GWS	1.823052
14963	0	0	0	2087772	6022810	10178	GWS	2.26461
14964	0	0	0	2087772	6022810	10104	GWS	2.204545
14965	0	0	0	2087771	6022810	8886	GWS	1.215909
14966	0	0	0	2087770	6022810	8971	GWS	1.284903
14967	0	0	0	2087769	6022810	9412	GWS	1.642857
14968	0	0	0	2087769	6022810	8893	GWS	1.221591
14969	0	0	0	2087769	6022810	9423	GWS	1.651786
14970	0	0	0	2087770	6022812	8955	GWS	1.271916
14971	0	0	0	2087770	6022811	8748	GWS	1.103896
14972	0	0	0	2087771	6022810	9537	GWS	1.744318
14973	0	0	0	2087771	6022810	9764	GWS	1.928571
14974	0	0	0	2087771	6022810	8891	GWS	1.219968
14975	0	0	0	2087771	6022810	9422	GWS	1.650974
14976	0	0	0	2087771	6022810	10245	GWS	2.318994
14977	0	0	0	2087771	6022810	9941	GWS	2.07224
14978	0	0	0	2087771	6022810	9475	GWS	1.693994
14979	0	0	0	2087770	6022811	9297	GWS	1.549513
14980	0	0	0	2087770	6022811	9217	GWS	1.484578
14981	0	0	0	2087770	6022811	9054	GWS	1.352273
14982	0	0	0	2087770	6022811	8863	GWS	1.19724
14983	0	0	0	2087770	6022811	8546	GWS	0.939935
14984	0	0	0	2087770	6022811	8286	GWS	0.728896

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
14985	0	0	0	2087770	6022811	8881	GWS	1.211851
14986	0	0	0	2087770	6022811	8460	GWS	0.87013
14987	0	0	0	2087770	6022812	9495	GWS	1.710227
14988	0	0	0	2087768	6022812	8883	GWS	1.213474
14989	0	0	0	2087766	6022813	9331	GWS	1.57711
14990	0	0	0	2087765	6022815	8872	GWS	1.204545
14991	0	0	0	2087764	6022816	8788	GWS	1.136364
14992	0	0	0	2087763	6022817	7777	GWS	0.315747
14993	0	0	0	2087762	6022817	7854	GWS	0.378247
14994	0	0	0	2087761	6022819	8307	GWS	0.745942
14995	0	0	0	2087760	6022820	7458	GWS	0.056818
14996	0	0	0	2087760	6022821	7474	GWS	0.069805
14997	0	0	0	2087759	6022823	6938	GWS	-0.36526
14998	0	0	0	2087758	6022823	6834	GWS	-0.44968
14999	0	0	0	2087757	6022823	6538	GWS	-0.68994
15000	0	0	0	2087757	6022824	7244	GWS	-0.11688
15001	0	0	0	2087756	6022826	7031	GWS	-0.28977
15002	0	0	0	2087755	6022827	7817	GWS	0.348214
15003	0	0	0	2087754	6022829	7864	GWS	0.386364
15004	0	0	0	2087753	6022830	7456	GWS	0.055195
15005	0	0	0	2087752	6022831	6904	GWS	-0.39286
15006	0	0	0	2087751	6022833	7216	GWS	-0.13961
15007	0	0	0	2087750	6022835	6874	GWS	-0.41721
15008	0	0	0	2087748	6022836	7928	GWS	0.438312
15009	0	0	0	2087747	6022837	7802	GWS	0.336039
15010	0	0	0	2087746	6022838	6180	GWS	-0.98052
15011	0	0	0	2087745	6022840	7125	GWS	-0.21347
15012	0	0	0	2087745	6022841	8621	GWS	1.000812
15013	0	0	0	2087744	6022842	7375	GWS	-0.01055
15014	0	0	0	2087742	6022844	8114	GWS	0.589286
15015	0	0	0	2087742	6022845	8178	GWS	0.641234
15016	0	0	0	2087740	6022846	7594	GWS	0.167208
15017	0	0	0	2087739	6022848	8108	GWS	0.584416
15018	0	0	0	2087738	6022849	6947	GWS	-0.35795
15019	0	0	0	2087737	6022850	6836	GWS	-0.44805
15020	0	0	0	2087736	6022852	6509	GWS	-0.71347
15021	0	0	0	2087735	6022853	7537	GWS	0.120942
15022	0	0	0	2087734	6022855	7884	GWS	0.402597
15023	0	0	0	2087732	6022857	7101	GWS	-0.23295
15024	0	0	0	2087732	6022859	7085	GWS	-0.24594
15025	0	0	0	2087732	6022861	6481	GWS	-0.7362
15026	0	0	0	2087732	6022863	7320	GWS	-0.05519
15027	0	0	0	2087732	6022865	7770	GWS	0.310065
15028	0	0	0	2087731	6022866	7072	GWS	-0.25649
15029	0	0	0	2087730	6022868	7528	GWS	0.113636

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15030	0	0	0	2087730	6022870	5812	GWS	-1.27922
15031	0	0	0	2087730	6022872	6217	GWS	-0.95049
15032	0	0	0	2087729	6022874	6354	GWS	-0.83929
15033	0	0	0	2087728	6022876	7138	GWS	-0.20292
15034	0	0	0	2087727	6022878	8354	GWS	0.784091
15035	0	0	0	2087726	6022879	5838	GWS	-1.25812
15036	0	0	0	2087725	6022881	6119	GWS	-1.03003
15037	0	0	0	2087724	6022883	6810	GWS	-0.46916
15038	0	0	0	2087723	6022884	7912	GWS	0.425325
15039	0	0	0	2087722	6022886	6358	GWS	-0.83604
15040	0	0	0	2087721	6022887	6599	GWS	-0.64042
15041	0	0	0	2087720	6022889	6510	GWS	-0.71266
15042	0	0	0	2087719	6022890	7537	GWS	0.120942
15043	0	0	0	2087718	6022892	6774	GWS	-0.49838
15044	0	0	0	2087717	6022893	7423	GWS	0.028409
15045	0	0	0	2087716	6022895	7856	GWS	0.37987
15046	0	0	0	2087716	6022896	7154	GWS	-0.18994
15047	0	0	0	2087715	6022898	7848	GWS	0.373377
15048	0	0	0	2087714	6022899	7302	GWS	-0.06981
15049	0	0	0	2087713	6022901	7165	GWS	-0.18101
15050	0	0	0	2087712	6022902	6771	GWS	-0.50081
15051	0	0	0	2087711	6022903	6822	GWS	-0.45942
15052	0	0	0	2087710	6022904	6595	GWS	-0.64367
15053	0	0	0	2087709	6022906	6179	GWS	-0.98133
15054	0	0	0	2087708	6022907	6202	GWS	-0.96266
15055	0	0	0	2087707	6022908	6740	GWS	-0.52597
15056	0	0	0	2087706	6022910	6785	GWS	-0.48945
15057	0	0	0	2087706	6022911	7156	GWS	-0.18831
15058	0	0	0	2087705	6022913	6679	GWS	-0.57549
15059	0	0	0	2087704	6022914	6499	GWS	-0.72159
15060	0	0	0	2087703	6022915	6905	GWS	-0.39205
15061	0	0	0	2087702	6022916	6916	GWS	-0.38312
15062	0	0	0	2087701	6022918	6079	GWS	-1.0625
15063	0	0	0	2087700	6022919	7429	GWS	0.033279
15064	0	0	0	2087699	6022920	7947	GWS	0.453734
15065	0	0	0	2087698	6022921	7477	GWS	0.07224
15066	0	0	0	2087697	6022923	7209	GWS	-0.14529
15067	0	0	0	2087696	6022924	7142	GWS	-0.19968
15068	0	0	0	2087697	6022924	7725	GWS	0.273539
15069	0	0	0	2087698	6022924	5651	GWS	-1.4099
15070	0	0	0	2087699	6022923	4896	GWS	-2.02273
15071	0	0	0	2087700	6022922	4959	GWS	-1.97159
15072	0	0	0	2087701	6022921	5767	GWS	-1.31575
15073	0	0	0	2087702	6022919	6566	GWS	-0.66721
15074	0	0	0	2087703	6022918	5897	GWS	-1.21023

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15075	0	0	0	2087703	6022917	6156	GWS	-1
15076	0	0	0	2087704	6022915	5169	GWS	-1.80114
15077	0	0	0	2087705	6022913	4347	GWS	-2.46834
15078	0	0	0	2087706	6022912	4463	GWS	-2.37419
15079	0	0	0	2087707	6022910	5510	GWS	-1.52435
15080	0	0	0	2087708	6022909	5807	GWS	-1.28328
15081	0	0	0	2087709	6022908	7067	GWS	-0.26055
15082	0	0	0	2087709	6022908	8156	GWS	0.623377
15083	0	0	0	2087709	6022907	7679	GWS	0.236201
15084	0	0	0	2087709	6022907	8550	GWS	0.943182
15085	0	0	0	2087710	6022906	6787	GWS	-0.48782
15086	0	0	0	2087710	6022905	6406	GWS	-0.79708
15087	0	0	0	2087712	6022905	6263	GWS	-0.91315
15088	0	0	0	2087712	6022903	4465	GWS	-2.37256
15089	0	0	0	2087713	6022902	4851	GWS	-2.05925
15090	0	0	0	2087714	6022900	5346	GWS	-1.65747
15091	0	0	0	2087715	6022898	6000	GWS	-1.12662
15092	0	0	0	2087716	6022897	7200	GWS	-0.1526
15093	0	0	0	2087717	6022895	7410	GWS	0.017857
15094	0	0	0	2087718	6022894	5032	GWS	-1.91234
15095	0	0	0	2087719	6022892	4510	GWS	-2.33604
15096	0	0	0	2087720	6022891	5552	GWS	-1.49026
15097	0	0	0	2087721	6022889	6342	GWS	-0.84903
15098	0	0	0	2087722	6022887	5995	GWS	-1.13068
15099	0	0	0	2087723	6022886	6493	GWS	-0.72646
15100	0	0	0	2087724	6022884	5763	GWS	-1.31899
15101	0	0	0	2087725	6022883	5409	GWS	-1.60633
15102	0	0	0	2087726	6022881	4887	GWS	-2.03003
15103	0	0	0	2087727	6022880	5554	GWS	-1.48864
15104	0	0	0	2087728	6022878	6238	GWS	-0.93344
15105	0	0	0	2087729	6022876	7079	GWS	-0.25081
15106	0	0	0	2087730	6022876	6720	GWS	-0.54221
15107	0	0	0	2087731	6022878	6510	GWS	-0.71266
15108	0	0	0	2087730	6022879	6877	GWS	-0.41477
15109	0	0	0	2087730	6022881	6429	GWS	-0.77841
15110	0	0	0	2087728	6022883	5471	GWS	-1.55601
15111	0	0	0	2087728	6022884	5290	GWS	-1.70292
15112	0	0	0	2087726	6022886	5953	GWS	-1.16477
15113	0	0	0	2087725	6022888	6627	GWS	-0.61769
15114	0	0	0	2087724	6022889	6967	GWS	-0.34172
15115	0	0	0	2087723	6022891	6721	GWS	-0.5414
15116	0	0	0	2087723	6022892	4920	GWS	-2.00325
15117	0	0	0	2087722	6022894	4267	GWS	-2.53328
15118	0	0	0	2087721	6022895	4223	GWS	-2.56899
15119	0	0	0	2087720	6022897	5480	GWS	-1.5487

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15120	0	0	0	2087719	6022898	6330	GWS	-0.85877
15121	0	0	0	2087717	6022900	7522	GWS	0.108766
15122	0	0	0	2087716	6022902	5540	GWS	-1.5
15123	0	0	0	2087715	6022903	4744	GWS	-2.1461
15124	0	0	0	2087715	6022904	3808	GWS	-2.90584
15125	0	0	0	2087714	6022905	4285	GWS	-2.51867
15126	0	0	0	2087713	6022906	5110	GWS	-1.84903
15127	0	0	0	2087713	6022906	5297	GWS	-1.69724
15128	0	0	0	2087713	6022906	5807	GWS	-1.28328
15129	0	0	0	2087713	6022907	6332	GWS	-0.85714
15130	0	0	0	2087712	6022908	7223	GWS	-0.13393
15131	0	0	0	2087712	6022909	6275	GWS	-0.90341
15132	0	0	0	2087710	6022910	7059	GWS	-0.26705
15133	0	0	0	2087710	6022912	5737	GWS	-1.3401
15134	0	0	0	2087709	6022913	5222	GWS	-1.75812
15135	0	0	0	2087708	6022914	4272	GWS	-2.52922
15136	0	0	0	2087707	6022916	4503	GWS	-2.34172
15137	0	0	0	2087706	6022918	5660	GWS	-1.4026
15138	0	0	0	2087705	6022919	5816	GWS	-1.27597
15139	0	0	0	2087704	6022921	6196	GWS	-0.96753
15140	0	0	0	2087703	6022922	5359	GWS	-1.64692
15141	0	0	0	2087702	6022923	5009	GWS	-1.93101
15142	0	0	0	2087701	6022924	4368	GWS	-2.4513
15143	0	0	0	2087701	6022925	5075	GWS	-1.87744
15144	0	0	0	2087700	6022926	5809	GWS	-1.28166
15145	0	0	0	2087700	6022927	5998	GWS	-1.12825
15146	0	0	0	2087700	6022927	6434	GWS	-0.77435
15147	0	0	0	2087701	6022926	7098	GWS	-0.23539
15148	0	0	0	2087702	6022925	6034	GWS	-1.09903
15149	0	0	0	2087703	6022923	6958	GWS	-0.34903
15150	0	0	0	2087704	6022921	7409	GWS	0.017045
15151	0	0	0	2087705	6022919	6292	GWS	-0.88961
15152	0	0	0	2087706	6022917	6583	GWS	-0.65341
15153	0	0	0	2087707	6022916	6083	GWS	-1.05925
15154	0	0	0	2087708	6022914	6181	GWS	-0.97971
15155	0	0	0	2087710	6022913	6225	GWS	-0.94399
15156	0	0	0	2087710	6022911	7076	GWS	-0.25325
15157	0	0	0	2087711	6022909	6629	GWS	-0.61607
15158	0	0	0	2087712	6022907	5827	GWS	-1.26705
15159	0	0	0	2087714	6022905	5767	GWS	-1.31575
15160	0	0	0	2087715	6022903	5839	GWS	-1.25731
15161	0	0	0	2087716	6022901	6217	GWS	-0.95049
15162	0	0	0	2087717	6022900	7284	GWS	-0.08442
15163	0	0	0	2087718	6022898	7611	GWS	0.181006
15164	0	0	0	2087719	6022896	6432	GWS	-0.77597

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15165	0	0	0	2087720	6022895	6348	GWS	-0.84416
15166	0	0	0	2087721	6022893	5994	GWS	-1.13149
15167	0	0	0	2087722	6022892	6248	GWS	-0.92532
15168	0	0	0	2087723	6022890	6872	GWS	-0.41883
15169	0	0	0	2087724	6022888	6488	GWS	-0.73052
15170	0	0	0	2087726	6022887	6602	GWS	-0.63799
15171	0	0	0	2087727	6022885	7680	GWS	0.237013
15172	0	0	0	2087728	6022883	6690	GWS	-0.56656
15173	0	0	0	2087729	6022882	8152	GWS	0.62013
15174	0	0	0	2087729	6022880	7558	GWS	0.137987
15175	0	0	0	2087730	6022878	7199	GWS	-0.15341
15176	0	0	0	2087730	6022877	6630	GWS	-0.61526
15177	0	0	0	2087729	6022876	5797	GWS	-1.2914
15178	0	0	0	2087728	6022876	6096	GWS	-1.0487
15179	0	0	0	2087727	6022878	6354	GWS	-0.83929
15180	0	0	0	2087726	6022880	6688	GWS	-0.56818
15181	0	0	0	2087725	6022881	6952	GWS	-0.3539
15182	0	0	0	2087723	6022883	6388	GWS	-0.81169
15183	0	0	0	2087723	6022884	7597	GWS	0.169643
15184	0	0	0	2087722	6022886	7239	GWS	-0.12094
15185	0	0	0	2087721	6022887	7099	GWS	-0.23458
15186	0	0	0	2087720	6022889	7037	GWS	-0.2849
15187	0	0	0	2087719	6022891	6499	GWS	-0.72159
15188	0	0	0	2087717	6022893	6367	GWS	-0.82873
15189	0	0	0	2087716	6022894	6691	GWS	-0.56575
15190	0	0	0	2087715	6022896	7342	GWS	-0.03734
15191	0	0	0	2087713	6022897	6995	GWS	-0.31899
15192	0	0	0	2087712	6022899	7989	GWS	0.487825
15193	0	0	0	2087711	6022900	7217	GWS	-0.1388
15194	0	0	0	2087711	6022902	7234	GWS	-0.125
15195	0	0	0	2087710	6022903	6998	GWS	-0.31656
15196	0	0	0	2087709	6022905	7809	GWS	0.341721
15197	0	0	0	2087707	6022906	6842	GWS	-0.44318
15198	0	0	0	2087706	6022907	8850	GWS	1.186688
15199	0	0	0	2087705	6022909	7432	GWS	0.035714
15200	0	0	0	2087705	6022910	7258	GWS	-0.10552
15201	0	0	0	2087704	6022912	6644	GWS	-0.6039
15202	0	0	0	2087703	6022913	8021	GWS	0.513799
15203	0	0	0	2087702	6022915	8095	GWS	0.573864
15204	0	0	0	2087701	6022916	7663	GWS	0.223214
15205	0	0	0	2087699	6022917	8036	GWS	0.525974
15206	0	0	0	2087698	6022919	8909	GWS	1.234578
15207	0	0	0	2087697	6022920	7477	GWS	0.07224
15208	0	0	0	2087696	6022921	6609	GWS	-0.63231
15209	0	0	0	2087696	6022922	6872	GWS	-0.41883

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15210	0	0	0	2087697	6022923	7148	GWS	-0.19481
15211	0	0	0	2087698	6022922	5777	GWS	-1.30763
15212	0	0	0	2087700	6022921	5507	GWS	-1.52679
15213	0	0	0	2087702	6022920	6030	GWS	-1.10227
15214	0	0	0	2087703	6022919	6926	GWS	-0.375
15215	0	0	0	2087704	6022918	7341	GWS	-0.03815
15216	0	0	0	2087705	6022917	6515	GWS	-0.7086
15217	0	0	0	2087706	6022915	5518	GWS	-1.51786
15218	0	0	0	2087707	6022914	5001	GWS	-1.9375
15219	0	0	0	2087707	6022913	4875	GWS	-2.03977
15220	0	0	0	2087708	6022912	5435	GWS	-1.58523
15221	0	0	0	2087709	6022910	5809	GWS	-1.28166
15222	0	0	0	2087710	6022909	6283	GWS	-0.89692
15223	0	0	0	2087711	6022908	6970	GWS	-0.33929
15224	0	0	0	2087712	6022907	6902	GWS	-0.39448
15225	0	0	0	2087713	6022905	6165	GWS	-0.99269
15226	0	0	0	2087714	6022904	5312	GWS	-1.68506
15227	0	0	0	2087715	6022902	5380	GWS	-1.62987
15228	0	0	0	2087716	6022900	5696	GWS	-1.37338
15229	0	0	0	2087717	6022899	6039	GWS	-1.09497
15230	0	0	0	2087718	6022897	6344	GWS	-0.8474
15231	0	0	0	2087719	6022895	5906	GWS	-1.20292
15232	0	0	0	2087719	6022894	4964	GWS	-1.96753
15233	0	0	0	2087720	6022893	4967	GWS	-1.9651
15234	0	0	0	2087721	6022892	4661	GWS	-2.21347
15235	0	0	0	2087722	6022891	5539	GWS	-1.50081
15236	0	0	0	2087723	6022889	5868	GWS	-1.23377
15237	0	0	0	2087724	6022888	6261	GWS	-0.91477
15238	0	0	0	2087725	6022886	7082	GWS	-0.24838
15239	0	0	0	2087726	6022885	6901	GWS	-0.39529
15240	0	0	0	2087727	6022883	5741	GWS	-1.33685
15241	0	0	0	2087728	6022881	5903	GWS	-1.20536
15242	0	0	0	2087728	6022880	6698	GWS	-0.56006
15243	0	0	0	2087729	6022878	6984	GWS	-0.32792
15244	0	0	0	2087729	6022876	6936	GWS	-0.36688
15245	0	0	0	2087729	6022876	6804	GWS	-0.47403
15246	0	0	0	2087727	6022876	6921	GWS	-0.37906
15247	0	0	0	2087726	6022878	7700	GWS	0.253247
15248	0	0	0	2087725	6022880	7955	GWS	0.460227
15249	0	0	0	2087724	6022882	7148	GWS	-0.19481
15250	0	0	0	2087723	6022884	7007	GWS	-0.30925
15251	0	0	0	2087722	6022885	7091	GWS	-0.24107
15252	0	0	0	2087720	6022887	7803	GWS	0.336851
15253	0	0	0	2087719	6022889	7170	GWS	-0.17695
15254	0	0	0	2087717	6022891	6712	GWS	-0.5487

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15255	0	0	0	2087716	6022893	7498	GWS	0.089286
15256	0	0	0	2087714	6022894	6194	GWS	-0.96916
15257	0	0	0	2087714	6022896	6288	GWS	-0.89286
15258	0	0	0	2087713	6022898	7212	GWS	-0.14286
15259	0	0	0	2087711	6022900	7473	GWS	0.068994
15260	0	0	0	2087710	6022902	8138	GWS	0.608766
15261	0	0	0	2087709	6022903	7374	GWS	-0.01136
15262	0	0	0	2087708	6022905	7363	GWS	-0.02029
15263	0	0	0	2087706	6022906	7601	GWS	0.17289
15264	0	0	0	2087705	6022908	7240	GWS	-0.12013
15265	0	0	0	2087704	6022910	6630	GWS	-0.61526
15266	0	0	0	2087702	6022911	6577	GWS	-0.65828
15267	0	0	0	2087701	6022913	6774	GWS	-0.49838
15268	0	0	0	2087700	6022914	7393	GWS	0.004058
15269	0	0	0	2087698	6022916	6768	GWS	-0.50325
15270	0	0	0	2087696	6022918	6732	GWS	-0.53247
15271	0	0	0	2087695	6022919	8013	GWS	0.507305
15272	0	0	0	2087693	6022919	7913	GWS	0.426136
15273	0	0	0	2087691	6022919	7616	GWS	0.185065
15274	0	0	0	2087688	6022919	7732	GWS	0.279221
15275	0	0	0	2087687	6022919	8353	GWS	0.783279
15276	0	0	0	2087686	6022920	5988	GWS	-1.13636
15277	0	0	0	2087684	6022921	6385	GWS	-0.81412
15278	0	0	0	2087683	6022923	7596	GWS	0.168831
15279	0	0	0	2087682	6022925	8109	GWS	0.585227
15280	0	0	0	2087681	6022927	7427	GWS	0.031656
15281	0	0	0	2087679	6022929	8246	GWS	0.696429
15282	0	0	0	2087678	6022930	8631	GWS	1.008929
15283	0	0	0	2087677	6022932	8008	GWS	0.503247
15284	0	0	0	2087676	6022933	8452	GWS	0.863636
15285	0	0	0	2087675	6022935	7993	GWS	0.491071
15286	0	0	0	2087674	6022937	8268	GWS	0.714286
15287	0	0	0	2087672	6022938	8187	GWS	0.648539
15288	0	0	0	2087671	6022940	7626	GWS	0.193182
15289	0	0	0	2087670	6022941	7816	GWS	0.347403
15290	0	0	0	2087669	6022942	7264	GWS	-0.10065
15291	0	0	0	2087667	6022944	6466	GWS	-0.74838
15292	0	0	0	2087666	6022945	8336	GWS	0.769481
15293	0	0	0	2087665	6022947	7874	GWS	0.394481
15294	0	0	0	2087664	6022948	8178	GWS	0.641234
15295	0	0	0	2087663	6022950	9394	GWS	1.628247
15296	0	0	0	2087662	6022951	8498	GWS	0.900974
15297	0	0	0	2087661	6022952	7284	GWS	-0.08442
15298	0	0	0	2087659	6022952	8511	GWS	0.911526
15299	0	0	0	2087659	6022952	7527	GWS	0.112825

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15300	0	0	0	2087659	6022952	7012	GWS	-0.30519
15301	0	0	0	2087659	6022952	7423	GWS	0.028409
15302	0	0	0	2087659	6022954	9115	GWS	1.401786
15303	0	0	0	2087658	6022955	9029	GWS	1.331981
15304	0	0	0	2087657	6022957	7687	GWS	0.242695
15305	0	0	0	2087656	6022958	7681	GWS	0.237825
15306	0	0	0	2087655	6022960	7470	GWS	0.066558
15307	0	0	0	2087654	6022961	7237	GWS	-0.12256
15308	0	0	0	2087653	6022963	8229	GWS	0.68263
15309	0	0	0	2087651	6022964	7337	GWS	-0.0414
15310	0	0	0	2087650	6022966	7564	GWS	0.142857
15311	0	0	0	2087649	6022968	7171	GWS	-0.17614
15312	0	0	0	2087648	6022969	8242	GWS	0.693182
15313	0	0	0	2087647	6022971	7700	GWS	0.253247
15314	0	0	0	2087645	6022973	7775	GWS	0.314123
15315	0	0	0	2087644	6022974	8633	GWS	1.010552
15316	0	0	0	2087643	6022976	6748	GWS	-0.51948
15317	0	0	0	2087642	6022977	7027	GWS	-0.29302
15318	0	0	0	2087641	6022979	8116	GWS	0.590909
15319	0	0	0	2087639	6022981	7669	GWS	0.228084
15320	0	0	0	2087638	6022982	8097	GWS	0.575487
15321	0	0	0	2087637	6022984	7604	GWS	0.175325
15322	0	0	0	2087636	6022985	6821	GWS	-0.46023
15323	0	0	0	2087636	6022986	6067	GWS	-1.07224
15324	0	0	0	2087636	6022986	6737	GWS	-0.52841
15325	0	0	0	2087636	6022986	7234	GWS	-0.125
15326	0	0	0	2087636	6022986	6728	GWS	-0.53571
15327	0	0	0	2087635	6022986	6092	GWS	-1.05195
15328	0	0	0	2087635	6022986	5314	GWS	-1.68344
15329	0	0	0	2087635	6022986	4849	GWS	-2.06088
15330	0	0	0	2087635	6022987	4497	GWS	-2.34659
15331	0	0	0	2087636	6022987	5425	GWS	-1.59334
15332	0	0	0	2087636	6022987	6299	GWS	-0.88393
15333	0	0	0	2087635	6022988	7005	GWS	-0.31088
15334	0	0	0	2087634	6022990	7151	GWS	-0.19237
15335	0	0	0	2087633	6022991	7037	GWS	-0.2849
15336	0	0	0	2087632	6022992	6889	GWS	-0.40503
15337	0	0	0	2087631	6022993	6072	GWS	-1.06818
15338	0	0	0	2087630	6022994	6918	GWS	-0.38149
15339	0	0	0	2087629	6022995	6349	GWS	-0.84334
15340	0	0	0	2087629	6022996	7107	GWS	-0.22808
15341	0	0	0	2087628	6022997	6427	GWS	-0.78003
15342	0	0	0	2087627	6022997	6856	GWS	-0.43182
15343	0	0	0	2087628	6022997	6964	GWS	-0.34416
15344	0	0	0	2087627	6022998	6722	GWS	-0.54058

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15345	0	0	0	2087627	6022998	5512	GWS	-1.52273
15346	0	0	0	2087627	6022998	5006	GWS	-1.93344
15347	0	0	0	2087626	6022998	4803	GWS	-2.09821
15348	0	0	0	2087627	6022998	5454	GWS	-1.56981
15349	0	0	0	2087628	6022997	6105	GWS	-1.0414
15350	0	0	0	2087629	6022995	5229	GWS	-1.75244
15351	0	0	0	2087629	6022994	5244	GWS	-1.74026
15352	0	0	0	2087630	6022993	5349	GWS	-1.65503
15353	0	0	0	2087631	6022992	5334	GWS	-1.66721
15354	0	0	0	2087632	6022991	5520	GWS	-1.51623
15355	0	0	0	2087632	6022990	5047	GWS	-1.90016
15356	0	0	0	2087633	6022989	5636	GWS	-1.42208
15357	0	0	0	2087634	6022988	6119	GWS	-1.03003
15358	0	0	0	2087633	6022988	6179	GWS	-0.98133
15359	0	0	0	2087633	6022990	8235	GWS	0.6875
15360	0	0	0	2087631	6022992	7758	GWS	0.300325
15361	0	0	0	2087630	6022994	7909	GWS	0.42289
15362	0	0	0	2087629	6022996	7347	GWS	-0.03328
15363	0	0	0	2087628	6022997	7357	GWS	-0.02516
15364	0	0	0	2087626	6022999	7509	GWS	0.098214
15365	0	0	0	2087625	6023000	7457	GWS	0.056006
15366	0	0	0	2087624	6023002	6364	GWS	-0.83117
15367	0	0	0	2087623	6023003	6691	GWS	-0.56575
15368	0	0	0	2087621	6023004	6832	GWS	-0.4513
15369	0	0	0	2087620	6023006	6447	GWS	-0.7638
15370	0	0	0	2087619	6023008	8152	GWS	0.62013
15371	0	0	0	2087618	6023009	7558	GWS	0.137987
15372	0	0	0	2087617	6023011	7169	GWS	-0.17776
15373	0	0	0	2087615	6023012	7462	GWS	0.060065
15374	0	0	0	2087614	6023014	7115	GWS	-0.22159
15375	0	0	0	2087613	6023015	6968	GWS	-0.34091
15376	0	0	0	2087612	6023017	6662	GWS	-0.58929
15377	0	0	0	2087611	6023018	7215	GWS	-0.14042
15378	0	0	0	2087609	6023020	7353	GWS	-0.02841
15379	0	0	0	2087608	6023022	7268	GWS	-0.0974
15380	0	0	0	2087607	6023023	7607	GWS	0.17776
15381	0	0	0	2087605	6023025	7151	GWS	-0.19237
15382	0	0	0	2087604	6023026	7458	GWS	0.056818
15383	0	0	0	2087603	6023028	6874	GWS	-0.41721
15384	0	0	0	2087602	6023030	6278	GWS	-0.90097
15385	0	0	0	2087600	6023031	6459	GWS	-0.75406
15386	0	0	0	2087599	6023033	6985	GWS	-0.32711
15387	0	0	0	2087598	6023034	8166	GWS	0.631494
15388	0	0	0	2087597	6023036	7441	GWS	0.043019
15389	0	0	0	2087596	6023038	6120	GWS	-1.02922

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15390	0	0	0	2087594	6023039	7080	GWS	-0.25
15391	0	0	0	2087593	6023041	6960	GWS	-0.3474
15392	0	0	0	2087592	6023042	7500	GWS	0.090909
15393	0	0	0	2087591	6023044	7305	GWS	-0.06737
15394	0	0	0	2087590	6023045	6596	GWS	-0.64286
15395	0	0	0	2087588	6023046	7889	GWS	0.406656
15396	0	0	0	2087587	6023046	7372	GWS	-0.01299
15397	0	0	0	2087587	6023046	6463	GWS	-0.75081
15398	0	0	0	2087587	6023046	6158	GWS	-0.99838
15399	0	0	0	2087587	6023046	7029	GWS	-0.2914
15400	0	0	0	2087587	6023046	7877	GWS	0.396916
15401	0	0	0	2087587	6023046	7639	GWS	0.203734
15402	0	0	0	2087587	6023046	7009	GWS	-0.30763
15403	0	0	0	2087587	6023046	7752	GWS	0.295455
15404	0	0	0	2087587	6023046	8178	GWS	0.641234
15405	0	0	0	2087587	6023046	7384	GWS	-0.00325
15406	0	0	0	2087587	6023046	8206	GWS	0.663961
15407	0	0	0	2087587	6023046	7751	GWS	0.294643
15408	0	0	0	2087587	6023047	7638	GWS	0.202922
15409	0	0	0	2087587	6023048	7969	GWS	0.471591
15410	0	0	0	2087586	6023050	6882	GWS	-0.41071
15411	0	0	0	2087585	6023051	7300	GWS	-0.07143
15412	0	0	0	2087584	6023053	8845	GWS	1.18263
15413	0	0	0	2087582	6023054	7671	GWS	0.229708
15414	0	0	0	2087581	6023056	7317	GWS	-0.05763
15415	0	0	0	2087580	6023058	8519	GWS	0.918019
15416	0	0	0	2087579	6023060	7860	GWS	0.383117
15417	0	0	0	2087578	6023061	7725	GWS	0.273539
15418	0	0	0	2087576	6023063	7871	GWS	0.392045
15419	0	0	0	2087575	6023065	7157	GWS	-0.1875
15420	0	0	0	2087574	6023066	7669	GWS	0.228084
15421	0	0	0	2087573	6023068	7257	GWS	-0.10633
15422	0	0	0	2087571	6023069	7214	GWS	-0.14123
15423	0	0	0	2087570	6023071	7413	GWS	0.020292
15424	0	0	0	2087569	6023073	7703	GWS	0.255682
15425	0	0	0	2087567	6023074	8135	GWS	0.606331
15426	0	0	0	2087566	6023076	9324	GWS	1.571429
15427	0	0	0	2087565	6023077	7881	GWS	0.400162
15428	0	0	0	2087564	6023079	7220	GWS	-0.13636
15429	0	0	0	2087562	6023080	7865	GWS	0.387175
15430	0	0	0	2087561	6023082	7696	GWS	0.25
15431	0	0	0	2087560	6023084	7834	GWS	0.362013
15432	0	0	0	2087559	6023085	7058	GWS	-0.26786
15433	0	0	0	2087558	6023087	7344	GWS	-0.03571
15434	0	0	0	2087557	6023088	7326	GWS	-0.05032

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15435	0	0	0	2087556	6023089	7831	GWS	0.359578
15436	0	0	0	2087555	6023091	8227	GWS	0.681006
15437	0	0	0	2087554	6023091	7007	GWS	-0.30925
15438	0	0	0	2087553	6023092	7031	GWS	-0.28977
15439	0	0	0	2087553	6023092	6918	GWS	-0.38149
15440	0	0	0	2087553	6023091	6769	GWS	-0.50244
15441	0	0	0	2087553	6023091	7152	GWS	-0.19156
15442	0	0	0	2087553	6023092	6888	GWS	-0.40584
15443	0	0	0	2087553	6023094	8262	GWS	0.709416
15444	0	0	0	2087552	6023095	6505	GWS	-0.71672
15445	0	0	0	2087551	6023096	7626	GWS	0.193182
15446	0	0	0	2087550	6023098	8206	GWS	0.663961
15447	0	0	0	2087549	6023099	8351	GWS	0.781656
15448	0	0	0	2087548	6023101	7938	GWS	0.446429
15449	0	0	0	2087547	6023102	7984	GWS	0.483766
15450	0	0	0	2087546	6023103	6976	GWS	-0.33442
15451	0	0	0	2087545	6023104	7744	GWS	0.288961
15452	0	0	0	2087544	6023106	8266	GWS	0.712662
15453	0	0	0	2087543	6023107	7736	GWS	0.282468
15454	0	0	0	2087542	6023108	7904	GWS	0.418831
15455	0	0	0	2087541	6023109	8276	GWS	0.720779
15456	0	0	0	2087540	6023110	7619	GWS	0.1875
15457	0	0	0	2087539	6023111	6764	GWS	-0.50649
15458	0	0	0	2087539	6023112	8111	GWS	0.586851
15459	0	0	0	2087538	6023113	8237	GWS	0.689123
15460	0	0	0	2087537	6023114	8089	GWS	0.568994
15461	0	0	0	2087536	6023116	7512	GWS	0.100649
15462	0	0	0	2087535	6023117	8118	GWS	0.592532
15463	0	0	0	2087534	6023118	7579	GWS	0.155032
15464	0	0	0	2087533	6023120	7834	GWS	0.362013
15465	0	0	0	2087532	6023121	7448	GWS	0.048701
15466	0	0	0	2087531	6023122	6992	GWS	-0.32143
15467	0	0	0	2087530	6023123	8618	GWS	0.998377
15468	0	0	0	2087528	6023125	8334	GWS	0.767857
15469	0	0	0	2087527	6023127	7603	GWS	0.174513
15470	0	0	0	2087526	6023128	7451	GWS	0.051136
15471	0	0	0	2087524	6023130	8312	GWS	0.75
15472	0	0	0	2087524	6023131	6908	GWS	-0.38961
15473	0	0	0	2087523	6023131	7007	GWS	-0.30925
15474	0	0	0	2087523	6023131	8201	GWS	0.659903
15475	0	0	0	2087523	6023131	6670	GWS	-0.58279
15476	0	0	0	2087523	6023131	7757	GWS	0.299513
15477	0	0	0	2087524	6023132	8509	GWS	0.909903
15478	0	0	0	2087525	6023133	7467	GWS	0.064123
15479	0	0	0	2087527	6023134	6547	GWS	-0.68263

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15480	0	0	0	2087527	6023136	6826	GWS	-0.45617
15481	0	0	0	2087529	6023137	7286	GWS	-0.08279
15482	0	0	0	2087530	6023139	6861	GWS	-0.42776
15483	0	0	0	2087531	6023141	7385	GWS	-0.00244
15484	0	0	0	2087531	6023143	7486	GWS	0.079545
15485	0	0	0	2087530	6023144	8531	GWS	0.92776
15486	0	0	0	2087528	6023146	7263	GWS	-0.10146
15487	0	0	0	2087527	6023147	7245	GWS	-0.11607
15488	0	0	0	2087526	6023148	6671	GWS	-0.58198
15489	0	0	0	2087524	6023150	6558	GWS	-0.6737
15490	0	0	0	2087523	6023151	6649	GWS	-0.59984
15491	0	0	0	2087522	6023153	7902	GWS	0.417208
15492	0	0	0	2087521	6023154	7045	GWS	-0.27841
15493	0	0	0	2087520	6023156	6951	GWS	-0.35471
15494	0	0	0	2087518	6023157	5337	GWS	-1.66477
15495	0	0	0	2087517	6023158	6100	GWS	-1.04545
15496	0	0	0	2087515	6023160	7135	GWS	-0.20536
15497	0	0	0	2087514	6023161	7033	GWS	-0.28815
15498	0	0	0	2087513	6023163	7728	GWS	0.275974
15499	0	0	0	2087512	6023165	7392	GWS	0.003247
15500	0	0	0	2087510	6023166	5898	GWS	-1.20942
15501	0	0	0	2087509	6023168	5901	GWS	-1.20698
15502	0	0	0	2087508	6023169	5719	GWS	-1.35471
15503	0	0	0	2087507	6023170	6442	GWS	-0.76786
15504	0	0	0	2087505	6023172	6380	GWS	-0.81818
15505	0	0	0	2087504	6023174	6905	GWS	-0.39205
15506	0	0	0	2087502	6023175	7336	GWS	-0.04221
15507	0	0	0	2087500	6023177	6754	GWS	-0.51461
15508	0	0	0	2087499	6023178	5802	GWS	-1.28734
15509	0	0	0	2087498	6023179	7201	GWS	-0.15179
15510	0	0	0	2087496	6023181	7020	GWS	-0.2987
15511	0	0	0	2087494	6023182	7605	GWS	0.176136
15512	0	0	0	2087493	6023183	7931	GWS	0.440747
15513	0	0	0	2087491	6023185	7773	GWS	0.3125
15514	0	0	0	2087489	6023186	6953	GWS	-0.35308
15515	0	0	0	2087488	6023186	6988	GWS	-0.32468
15516	0	0	0	2087486	6023187	8437	GWS	0.851461
15517	0	0	0	2087485	6023188	6729	GWS	-0.5349
15518	0	0	0	2087483	6023188	7082	GWS	-0.24838
15519	0	0	0	2087482	6023188	7560	GWS	0.13961
15520	0	0	0	2087483	6023188	7260	GWS	-0.1039
15521	0	0	0	2087485	6023187	7275	GWS	-0.09172
15522	0	0	0	2087487	6023186	8208	GWS	0.665584
15523	0	0	0	2087489	6023185	7122	GWS	-0.21591
15524	0	0	0	2087491	6023184	7420	GWS	0.025974

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15525	0	0	0	2087493	6023183	6655	GWS	-0.59497
15526	0	0	0	2087494	6023182	6043	GWS	-1.09172
15527	0	0	0	2087496	6023181	6586	GWS	-0.65097
15528	0	0	0	2087498	6023179	6296	GWS	-0.88636
15529	0	0	0	2087499	6023178	5361	GWS	-1.64529
15530	0	0	0	2087501	6023177	4995	GWS	-1.94237
15531	0	0	0	2087502	6023175	5150	GWS	-1.81656
15532	0	0	0	2087503	6023174	6624	GWS	-0.62013
15533	0	0	0	2087505	6023172	7416	GWS	0.022727
15534	0	0	0	2087506	6023171	7068	GWS	-0.25974
15535	0	0	0	2087508	6023169	5525	GWS	-1.51218
15536	0	0	0	2087509	6023168	4938	GWS	-1.98864
15537	0	0	0	2087510	6023166	5140	GWS	-1.82468
15538	0	0	0	2087512	6023165	5801	GWS	-1.28815
15539	0	0	0	2087513	6023163	6015	GWS	-1.11445
15540	0	0	0	2087515	6023161	6005	GWS	-1.12256
15541	0	0	0	2087516	6023159	5133	GWS	-1.83036
15542	0	0	0	2087518	6023158	4987	GWS	-1.94886
15543	0	0	0	2087519	6023156	5355	GWS	-1.65016
15544	0	0	0	2087521	6023155	5284	GWS	-1.70779
15545	0	0	0	2087523	6023153	6355	GWS	-0.83847
15546	0	0	0	2087524	6023151	4618	GWS	-2.24838
15547	0	0	0	2087526	6023150	4315	GWS	-2.49432
15548	0	0	0	2087527	6023148	5405	GWS	-1.60958
15549	0	0	0	2087528	6023147	6175	GWS	-0.98458
15550	0	0	0	2087530	6023145	6973	GWS	-0.33685
15551	0	0	0	2087531	6023144	7803	GWS	0.336851
15552	0	0	0	2087532	6023142	5670	GWS	-1.39448
15553	0	0	0	2087534	6023141	4967	GWS	-1.9651
15554	0	0	0	2087535	6023141	5269	GWS	-1.71997
15555	0	0	0	2087535	6023143	5101	GWS	-1.85633
15556	0	0	0	2087534	6023145	6072	GWS	-1.06818
15557	0	0	0	2087533	6023146	7038	GWS	-0.28409
15558	0	0	0	2087531	6023148	7699	GWS	0.252435
15559	0	0	0	2087529	6023149	7654	GWS	0.215909
15560	0	0	0	2087528	6023151	6173	GWS	-0.9862
15561	0	0	0	2087527	6023152	4670	GWS	-2.20617
15562	0	0	0	2087526	6023154	4952	GWS	-1.97727
15563	0	0	0	2087524	6023155	6183	GWS	-0.97808
15564	0	0	0	2087523	6023157	6315	GWS	-0.87094
15565	0	0	0	2087521	6023158	5958	GWS	-1.16071
15566	0	0	0	2087520	6023160	5272	GWS	-1.71753
15567	0	0	0	2087518	6023162	5065	GWS	-1.88555
15568	0	0	0	2087517	6023163	5721	GWS	-1.35308
15569	0	0	0	2087515	6023164	6091	GWS	-1.05276

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15570	0	0	0	2087514	6023166	6502	GWS	-0.71916
15571	0	0	0	2087512	6023168	6875	GWS	-0.4164
15572	0	0	0	2087511	6023170	5143	GWS	-1.82224
15573	0	0	0	2087509	6023171	5773	GWS	-1.31088
15574	0	0	0	2087508	6023172	6635	GWS	-0.6112
15575	0	0	0	2087506	6023174	6968	GWS	-0.34091
15576	0	0	0	2087505	6023175	7022	GWS	-0.29708
15577	0	0	0	2087503	6023177	5205	GWS	-1.77192
15578	0	0	0	2087502	6023178	4750	GWS	-2.14123
15579	0	0	0	2087500	6023180	4907	GWS	-2.0138
15580	0	0	0	2087499	6023181	5325	GWS	-1.67451
15581	0	0	0	2087497	6023182	5958	GWS	-1.16071
15582	0	0	0	2087496	6023183	6779	GWS	-0.49432
15583	0	0	0	2087495	6023183	6345	GWS	-0.84659
15584	0	0	0	2087494	6023183	6446	GWS	-0.76461
15585	0	0	0	2087496	6023183	7281	GWS	-0.08685
15586	0	0	0	2087497	6023181	7190	GWS	-0.16071
15587	0	0	0	2087499	6023181	6867	GWS	-0.42289
15588	0	0	0	2087501	6023179	6280	GWS	-0.89935
15589	0	0	0	2087502	6023178	6640	GWS	-0.60714
15590	0	0	0	2087504	6023176	6790	GWS	-0.48539
15591	0	0	0	2087505	6023175	7457	GWS	0.056006
15592	0	0	0	2087506	6023173	6874	GWS	-0.41721
15593	0	0	0	2087508	6023171	6938	GWS	-0.36526
15594	0	0	0	2087509	6023170	6294	GWS	-0.88799
15595	0	0	0	2087511	6023169	6343	GWS	-0.84821
15596	0	0	0	2087512	6023167	6386	GWS	-0.81331
15597	0	0	0	2087514	6023165	6516	GWS	-0.70779
15598	0	0	0	2087515	6023164	7569	GWS	0.146916
15599	0	0	0	2087516	6023162	6962	GWS	-0.34578
15600	0	0	0	2087518	6023161	6300	GWS	-0.88312
15601	0	0	0	2087519	6023159	5775	GWS	-1.30925
15602	0	0	0	2087521	6023158	5993	GWS	-1.13231
15603	0	0	0	2087522	6023156	6237	GWS	-0.93425
15604	0	0	0	2087524	6023155	6044	GWS	-1.09091
15605	0	0	0	2087525	6023153	5679	GWS	-1.38718
15606	0	0	0	2087527	6023152	5820	GWS	-1.27273
15607	0	0	0	2087528	6023150	6333	GWS	-0.85633
15608	0	0	0	2087529	6023149	6953	GWS	-0.35308
15609	0	0	0	2087530	6023147	7588	GWS	0.162338
15610	0	0	0	2087532	6023146	7957	GWS	0.461851
15611	0	0	0	2087533	6023145	8529	GWS	0.926136
15612	0	0	0	2087535	6023144	7832	GWS	0.36039
15613	0	0	0	2087535	6023142	7748	GWS	0.292208
15614	0	0	0	2087535	6023141	7397	GWS	0.007305

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15615	0	0	0	2087533	6023141	7849	GWS	0.374188
15616	0	0	0	2087531	6023142	7812	GWS	0.344156
15617	0	0	0	2087529	6023144	8523	GWS	0.921266
15618	0	0	0	2087527	6023145	7620	GWS	0.188312
15619	0	0	0	2087526	6023147	7605	GWS	0.176136
15620	0	0	0	2087525	6023149	7301	GWS	-0.07062
15621	0	0	0	2087523	6023151	7165	GWS	-0.18101
15622	0	0	0	2087522	6023153	7641	GWS	0.205357
15623	0	0	0	2087520	6023154	8060	GWS	0.545455
15624	0	0	0	2087519	6023156	7655	GWS	0.216721
15625	0	0	0	2087517	6023157	6923	GWS	-0.37744
15626	0	0	0	2087516	6023159	6561	GWS	-0.67127
15627	0	0	0	2087514	6023160	7310	GWS	-0.06331
15628	0	0	0	2087513	6023162	7137	GWS	-0.20373
15629	0	0	0	2087512	6023163	8564	GWS	0.954545
15630	0	0	0	2087511	6023164	8021	GWS	0.513799
15631	0	0	0	2087510	6023166	7195	GWS	-0.15666
15632	0	0	0	2087509	6023167	6628	GWS	-0.61688
15633	0	0	0	2087508	6023168	7567	GWS	0.145292
15634	0	0	0	2087506	6023170	6751	GWS	-0.51705
15635	0	0	0	2087505	6023171	7057	GWS	-0.26867
15636	0	0	0	2087504	6023173	7008	GWS	-0.30844
15637	0	0	0	2087503	6023174	6606	GWS	-0.63474
15638	0	0	0	2087501	6023175	5942	GWS	-1.1737
15639	0	0	0	2087500	6023176	6252	GWS	-0.92208
15640	0	0	0	2087499	6023178	7083	GWS	-0.24756
15641	0	0	0	2087497	6023179	6690	GWS	-0.56656
15642	0	0	0	2087495	6023181	6472	GWS	-0.74351
15643	0	0	0	2087494	6023182	7048	GWS	-0.27597
15644	0	0	0	2087492	6023183	7222	GWS	-0.13474
15645	0	0	0	2087490	6023184	7295	GWS	-0.07549
15646	0	0	0	2087488	6023185	7133	GWS	-0.20698
15647	0	0	0	2087486	6023186	6793	GWS	-0.48295
15648	0	0	0	2087484	6023187	7008	GWS	-0.30844
15649	0	0	0	2087482	6023188	7542	GWS	0.125
15650	0	0	0	2087481	6023189	7795	GWS	0.330357
15651	0	0	0	2087479	6023190	7769	GWS	0.309253
15652	0	0	0	2087478	6023192	7432	GWS	0.035714
15653	0	0	0	2087477	6023194	7978	GWS	0.478896
15654	0	0	0	2087475	6023196	7154	GWS	-0.18994
15655	0	0	0	2087474	6023197	6978	GWS	-0.33279
15656	0	0	0	2087473	6023199	6394	GWS	-0.80682
15657	0	0	0	2087471	6023201	7118	GWS	-0.21916
15658	0	0	0	2087470	6023202	8319	GWS	0.755682
15659	0	0	0	2087468	6023204	7270	GWS	-0.09578

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15660	0	0	0	2087467	6023206	6797	GWS	-0.47971
15661	0	0	0	2087466	6023207	7639	GWS	0.203734
15662	0	0	0	2087465	6023209	7279	GWS	-0.08847
15663	0	0	0	2087463	6023210	7190	GWS	-0.16071
15664	0	0	0	2087462	6023212	7977	GWS	0.478084
15665	0	0	0	2087461	6023213	6914	GWS	-0.38474
15666	0	0	0	2087459	6023215	7248	GWS	-0.11364
15667	0	0	0	2087459	6023216	6102	GWS	-1.04383
15668	0	0	0	2087457	6023218	6805	GWS	-0.47321
15669	0	0	0	2087456	6023220	7701	GWS	0.254058
15670	0	0	0	2087455	6023221	7355	GWS	-0.02679
15671	0	0	0	2087454	6023223	8108	GWS	0.584416
15672	0	0	0	2087453	6023225	7787	GWS	0.323864
15673	0	0	0	2087452	6023226	8036	GWS	0.525974
15674	0	0	0	2087452	6023228	8219	GWS	0.674513
15675	0	0	0	2087451	6023230	8145	GWS	0.614448
15676	0	0	0	2087450	6023231	6806	GWS	-0.4724
15677	0	0	0	2087449	6023232	7611	GWS	0.181006
15678	0	0	0	2087448	6023233	7452	GWS	0.051948
15679	0	0	0	2087447	6023234	7623	GWS	0.190747
15680	0	0	0	2087446	6023235	6495	GWS	-0.72484
15681	0	0	0	2087444	6023236	7323	GWS	-0.05276
15682	0	0	0	2087443	6023237	7381	GWS	-0.00568
15683	0	0	0	2087442	6023239	7095	GWS	-0.23782
15684	0	0	0	2087441	6023240	7383	GWS	-0.00406
15685	0	0	0	2087440	6023240	7906	GWS	0.420455
15686	0	0	0	2087440	6023241	7706	GWS	0.258117
15687	0	0	0	2087440	6023241	7356	GWS	-0.02597
15688	0	0	0	2087441	6023240	6099	GWS	-1.04627
15689	0	0	0	2087441	6023239	6292	GWS	-0.88961
15690	0	0	0	2087443	6023239	6793	GWS	-0.48295
15691	0	0	0	2087443	6023239	7848	GWS	0.373377
15692	0	0	0	2087443	6023239	7602	GWS	0.173701
15693	0	0	0	2087443	6023239	7780	GWS	0.318182
15694	0	0	0	2087443	6023237	6355	GWS	-0.83847
15695	0	0	0	2087444	6023236	5578	GWS	-1.46916
15696	0	0	0	2087445	6023235	5447	GWS	-1.57549
15697	0	0	0	2087446	6023234	5726	GWS	-1.34903
15698	0	0	0	2087447	6023233	5118	GWS	-1.84253
15699	0	0	0	2087448	6023232	6194	GWS	-0.96916
15700	0	0	0	2087449	6023231	7878	GWS	0.397727
15701	0	0	0	2087450	6023230	9679	GWS	1.859578
15702	0	0	0	2087450	6023230	9619	GWS	1.810877
15703	0	0	0	2087451	6023229	9695	GWS	1.872565
15704	0	0	0	2087451	6023229	9023	GWS	1.32711

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15705	0	0	0	2087451	6023229	9216	GWS	1.483766
15706	0	0	0	2087450	6023229	7854	GWS	0.378247
15707	0	0	0	2087449	6023230	7723	GWS	0.271916
15708	0	0	0	2087448	6023231	7901	GWS	0.416396
15709	0	0	0	2087447	6023233	6955	GWS	-0.35146
15710	0	0	0	2087445	6023235	7048	GWS	-0.27597
15711	0	0	0	2087444	6023236	7672	GWS	0.230519
15712	0	0	0	2087443	6023237	8338	GWS	0.771104
15713	0	0	0	2087442	6023239	8024	GWS	0.516234
15714	0	0	0	2087440	6023240	7346	GWS	-0.03409
15715	0	0	0	2087440	6023242	7326	GWS	-0.05032
15716	0	0	0	2087438	6023243	7981	GWS	0.481331
15717	0	0	0	2087437	6023245	7125	GWS	-0.21347
15718	0	0	0	2087436	6023247	7961	GWS	0.465097
15719	0	0	0	2087435	6023248	7090	GWS	-0.24188
15720	0	0	0	2087434	6023249	7172	GWS	-0.17532
15721	0	0	0	2087433	6023251	7283	GWS	-0.08523
15722	0	0	0	2087432	6023252	7280	GWS	-0.08766
15723	0	0	0	2087430	6023254	6560	GWS	-0.67208
15724	0	0	0	2087429	6023255	7820	GWS	0.350649
15725	0	0	0	2087428	6023256	7565	GWS	0.143669
15726	0	0	0	2087427	6023258	8011	GWS	0.505682
15727	0	0	0	2087426	6023259	7672	GWS	0.230519
15728	0	0	0	2087425	6023261	6868	GWS	-0.42208
15729	0	0	0	2087424	6023263	7447	GWS	0.04789
15730	0	0	0	2087422	6023264	7321	GWS	-0.05438
15731	0	0	0	2087421	6023265	7590	GWS	0.163961
15732	0	0	0	2087420	6023267	7177	GWS	-0.17127
15733	0	0	0	2087419	6023268	6984	GWS	-0.32792
15734	0	0	0	2087418	6023270	6756	GWS	-0.51299
15735	0	0	0	2087417	6023271	6759	GWS	-0.51055
15736	0	0	0	2087416	6023273	7539	GWS	0.122565
15737	0	0	0	2087415	6023275	6415	GWS	-0.78977
15738	0	0	0	2087415	6023277	6973	GWS	-0.33685
15739	0	0	0	2087414	6023279	7353	GWS	-0.02841
15740	0	0	0	2087414	6023281	7448	GWS	0.048701
15741	0	0	0	2087413	6023283	6692	GWS	-0.56494
15742	0	0	0	2087413	6023285	7613	GWS	0.18263
15743	0	0	0	2087412	6023287	7873	GWS	0.393669
15744	0	0	0	2087411	6023289	7158	GWS	-0.18669
15745	0	0	0	2087410	6023291	7339	GWS	-0.03977
15746	0	0	0	2087409	6023293	7204	GWS	-0.14935
15747	0	0	0	2087408	6023295	6961	GWS	-0.34659
15748	0	0	0	2087407	6023296	7200	GWS	-0.1526
15749	0	0	0	2087406	6023298	7470	GWS	0.066558

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15750	0	0	0	2087404	6023300	8317	GWS	0.754058
15751	0	0	0	2087404	6023301	7539	GWS	0.122565
15752	0	0	0	2087402	6023303	7195	GWS	-0.15666
15753	0	0	0	2087401	6023304	7558	GWS	0.137987
15754	0	0	0	2087400	6023306	7409	GWS	0.017045
15755	0	0	0	2087399	6023308	7402	GWS	0.011364
15756	0	0	0	2087398	6023309	7220	GWS	-0.13636
15757	0	0	0	2087397	6023311	6905	GWS	-0.39205
15758	0	0	0	2087396	6023313	6436	GWS	-0.77273
15759	0	0	0	2087395	6023314	7909	GWS	0.42289
15760	0	0	0	2087394	6023316	7347	GWS	-0.03328
15761	0	0	0	2087393	6023317	7087	GWS	-0.24432
15762	0	0	0	2087392	6023319	7321	GWS	-0.05438
15763	0	0	0	2087391	6023320	7410	GWS	0.017857
15764	0	0	0	2087390	6023322	7162	GWS	-0.18344
15765	0	0	0	2087389	6023324	7280	GWS	-0.08766
15766	0	0	0	2087388	6023325	6740	GWS	-0.52597
15767	0	0	0	2087386	6023327	6845	GWS	-0.44075
15768	0	0	0	2087385	6023328	7441	GWS	0.043019
15769	0	0	0	2087384	6023330	7620	GWS	0.188312
15770	0	0	0	2087383	6023331	7395	GWS	0.005682
15771	0	0	0	2087382	6023333	6708	GWS	-0.55195
15772	0	0	0	2087381	6023334	6747	GWS	-0.52029
15773	0	0	0	2087380	6023336	6757	GWS	-0.51218
15774	0	0	0	2087379	6023337	7749	GWS	0.293019
15775	0	0	0	2087378	6023338	8027	GWS	0.518669
15776	0	0	0	2087379	6023339	8216	GWS	0.672078
15777	0	0	0	2087379	6023339	6584	GWS	-0.6526
15778	0	0	0	2087380	6023337	5216	GWS	-1.76299
15779	0	0	0	2087381	6023336	5536	GWS	-1.50325
15780	0	0	0	2087383	6023334	6376	GWS	-0.82143
15781	0	0	0	2087384	6023333	6664	GWS	-0.58766
15782	0	0	0	2087385	6023331	7636	GWS	0.201299
15783	0	0	0	2087386	6023329	6529	GWS	-0.69724
15784	0	0	0	2087387	6023328	4503	GWS	-2.34172
15785	0	0	0	2087388	6023326	4633	GWS	-2.2362
15786	0	0	0	2087390	6023325	5583	GWS	-1.4651
15787	0	0	0	2087391	6023323	6568	GWS	-0.66558
15788	0	0	0	2087392	6023322	7282	GWS	-0.08604
15789	0	0	0	2087392	6023320	6860	GWS	-0.42857
15790	0	0	0	2087393	6023318	5677	GWS	-1.3888
15791	0	0	0	2087394	6023316	4896	GWS	-2.02273
15792	0	0	0	2087396	6023314	5694	GWS	-1.375
15793	0	0	0	2087397	6023313	6845	GWS	-0.44075
15794	0	0	0	2087398	6023311	6541	GWS	-0.6875

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15795	0	0	0	2087399	6023309	5887	GWS	-1.21834
15796	0	0	0	2087400	6023308	5171	GWS	-1.79951
15797	0	0	0	2087401	6023305	4814	GWS	-2.08929
15798	0	0	0	2087402	6023304	5925	GWS	-1.1875
15799	0	0	0	2087404	6023302	6767	GWS	-0.50406
15800	0	0	0	2087405	6023301	6941	GWS	-0.36282
15801	0	0	0	2087406	6023299	6535	GWS	-0.69237
15802	0	0	0	2087407	6023298	5390	GWS	-1.62175
15803	0	0	0	2087408	6023296	5162	GWS	-1.80682
15804	0	0	0	2087409	6023294	5971	GWS	-1.15016
15805	0	0	0	2087410	6023292	6619	GWS	-0.62419
15806	0	0	0	2087411	6023290	6694	GWS	-0.56331
15807	0	0	0	2087412	6023289	6803	GWS	-0.47484
15808	0	0	0	2087413	6023288	6346	GWS	-0.84578
15809	0	0	0	2087414	6023290	6279	GWS	-0.90016
15810	0	0	0	2087413	6023292	6220	GWS	-0.94805
15811	0	0	0	2087412	6023294	6985	GWS	-0.32711
15812	0	0	0	2087412	6023296	5646	GWS	-1.41396
15813	0	0	0	2087411	6023298	4908	GWS	-2.01299
15814	0	0	0	2087410	6023300	4853	GWS	-2.05763
15815	0	0	0	2087409	6023301	5445	GWS	-1.57711
15816	0	0	0	2087408	6023303	6033	GWS	-1.09984
15817	0	0	0	2087406	6023304	6566	GWS	-0.66721
15818	0	0	0	2087405	6023306	6501	GWS	-0.71997
15819	0	0	0	2087404	6023308	4822	GWS	-2.08279
15820	0	0	0	2087404	6023309	4062	GWS	-2.69968
15821	0	0	0	2087403	6023311	5405	GWS	-1.60958
15822	0	0	0	2087401	6023313	6220	GWS	-0.94805
15823	0	0	0	2087400	6023315	8035	GWS	0.525162
15824	0	0	0	2087399	6023316	6718	GWS	-0.54383
15825	0	0	0	2087398	6023318	4979	GWS	-1.95536
15826	0	0	0	2087397	6023319	4413	GWS	-2.41477
15827	0	0	0	2087396	6023321	5025	GWS	-1.91802
15828	0	0	0	2087395	6023322	5766	GWS	-1.31656
15829	0	0	0	2087394	6023324	6318	GWS	-0.86851
15830	0	0	0	2087393	6023326	7069	GWS	-0.25893
15831	0	0	0	2087391	6023328	5187	GWS	-1.78653
15832	0	0	0	2087390	6023329	4297	GWS	-2.50893
15833	0	0	0	2087389	6023331	5027	GWS	-1.9164
15834	0	0	0	2087388	6023333	5535	GWS	-1.50406
15835	0	0	0	2087386	6023335	6518	GWS	-0.70617
15836	0	0	0	2087385	6023336	6999	GWS	-0.31575
15837	0	0	0	2087384	6023338	5479	GWS	-1.54951
15838	0	0	0	2087383	6023339	5088	GWS	-1.86688
15839	0	0	0	2087382	6023339	5719	GWS	-1.35471

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15840	0	0	0	2087383	6023341	5925	GWS	-1.1875
15841	0	0	0	2087384	6023341	6301	GWS	-0.88231
15842	0	0	0	2087385	6023339	6825	GWS	-0.45698
15843	0	0	0	2087386	6023337	6956	GWS	-0.35065
15844	0	0	0	2087387	6023335	6869	GWS	-0.42127
15845	0	0	0	2087388	6023333	6787	GWS	-0.48782
15846	0	0	0	2087389	6023331	7036	GWS	-0.28571
15847	0	0	0	2087390	6023329	6439	GWS	-0.77029
15848	0	0	0	2087392	6023327	6979	GWS	-0.33198
15849	0	0	0	2087392	6023325	6815	GWS	-0.4651
15850	0	0	0	2087393	6023324	7943	GWS	0.450487
15851	0	0	0	2087394	6023322	7266	GWS	-0.09903
15852	0	0	0	2087396	6023320	6916	GWS	-0.38312
15853	0	0	0	2087397	6023319	6049	GWS	-1.08685
15854	0	0	0	2087398	6023317	7368	GWS	-0.01623
15855	0	0	0	2087399	6023315	7662	GWS	0.222403
15856	0	0	0	2087401	6023313	6835	GWS	-0.44886
15857	0	0	0	2087402	6023311	7529	GWS	0.114448
15858	0	0	0	2087403	6023310	5722	GWS	-1.35227
15859	0	0	0	2087404	6023308	5911	GWS	-1.19886
15860	0	0	0	2087405	6023306	5470	GWS	-1.55682
15861	0	0	0	2087406	6023304	6431	GWS	-0.77679
15862	0	0	0	2087406	6023303	5928	GWS	-1.18506
15863	0	0	0	2087407	6023302	6094	GWS	-1.05032
15864	0	0	0	2087407	6023303	6623	GWS	-0.62094
15865	0	0	0	2087406	6023303	6486	GWS	-0.73214
15866	0	0	0	2087406	6023302	6811	GWS	-0.46834
15867	0	0	0	2087406	6023303	7132	GWS	-0.20779
15868	0	0	0	2087406	6023303	6253	GWS	-0.92127
15869	0	0	0	2087405	6023302	6170	GWS	-0.98864
15870	0	0	0	2087405	6023302	6282	GWS	-0.89773
15871	0	0	0	2087405	6023302	6670	GWS	-0.58279
15872	0	0	0	2087405	6023303	6977	GWS	-0.3336
15873	0	0	0	2087405	6023303	6604	GWS	-0.63636
15874	0	0	0	2087405	6023303	7471	GWS	0.06737
15875	0	0	0	2087405	6023303	6787	GWS	-0.48782
15876	0	0	0	2087405	6023303	6647	GWS	-0.60146
15877	0	0	0	2087405	6023303	6197	GWS	-0.96672
15878	0	0	0	2087405	6023302	6349	GWS	-0.84334
15879	0	0	0	2087405	6023302	6507	GWS	-0.7151
15880	0	0	0	2087405	6023302	6877	GWS	-0.41477
15881	0	0	0	2087405	6023302	6849	GWS	-0.4375
15882	0	0	0	2087405	6023302	7682	GWS	0.238636
15883	0	0	0	2087405	6023302	7740	GWS	0.285714
15884	0	0	0	2087405	6023302	7455	GWS	0.054383

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15885	0	0	0	2087405	6023302	7383	GWS	-0.00406
15886	0	0	0	2087405	6023302	6286	GWS	-0.89448
15887	0	0	0	2087405	6023302	6527	GWS	-0.69886
15888	0	0	0	2087405	6023301	6971	GWS	-0.33847
15889	0	0	0	2087405	6023302	5703	GWS	-1.36769
15890	0	0	0	2087405	6023302	5802	GWS	-1.28734
15891	0	0	0	2087405	6023302	5581	GWS	-1.46672
15892	0	0	0	2087406	6023302	6026	GWS	-1.10552
15893	0	0	0	2087407	6023301	6565	GWS	-0.66802
15894	0	0	0	2087408	6023300	6741	GWS	-0.52516
15895	0	0	0	2087409	6023298	5452	GWS	-1.57143
15896	0	0	0	2087410	6023296	5692	GWS	-1.37662
15897	0	0	0	2087411	6023295	6247	GWS	-0.92614
15898	0	0	0	2087412	6023293	6871	GWS	-0.41964
15899	0	0	0	2087413	6023291	6997	GWS	-0.31737
15900	0	0	0	2087413	6023291	5984	GWS	-1.13961
15901	0	0	0	2087413	6023292	7149	GWS	-0.19399
15902	0	0	0	2087412	6023293	6647	GWS	-0.60146
15903	0	0	0	2087411	6023294	7361	GWS	-0.02192
15904	0	0	0	2087410	6023296	5340	GWS	-1.66234
15905	0	0	0	2087409	6023297	4946	GWS	-1.98214
15906	0	0	0	2087408	6023298	5175	GWS	-1.79627
15907	0	0	0	2087407	6023300	5738	GWS	-1.33929
15908	0	0	0	2087407	6023301	6637	GWS	-0.60958
15909	0	0	0	2087406	6023303	7689	GWS	0.244318
15910	0	0	0	2087405	6023304	7172	GWS	-0.17532
15911	0	0	0	2087405	6023305	5543	GWS	-1.49756
15912	0	0	0	2087404	6023306	5240	GWS	-1.74351
15913	0	0	0	2087404	6023307	4732	GWS	-2.15584
15914	0	0	0	2087404	6023308	4042	GWS	-2.71591
15915	0	0	0	2087403	6023307	4396	GWS	-2.42857
15916	0	0	0	2087402	6023307	4880	GWS	-2.03571
15917	0	0	0	2087402	6023308	4912	GWS	-2.00974
15918	0	0	0	2087401	6023309	5381	GWS	-1.62906
15919	0	0	0	2087400	6023310	5824	GWS	-1.26948
15920	0	0	0	2087400	6023311	7449	GWS	0.049513
15921	0	0	0	2087399	6023312	7622	GWS	0.189935
15922	0	0	0	2087398	6023314	7335	GWS	-0.04302
15923	0	0	0	2087397	6023316	6303	GWS	-0.88068
15924	0	0	0	2087396	6023317	5926	GWS	-1.18669
15925	0	0	0	2087395	6023319	5417	GWS	-1.59984
15926	0	0	0	2087394	6023320	6369	GWS	-0.82711
15927	0	0	0	2087393	6023321	6212	GWS	-0.95455
15928	0	0	0	2087392	6023322	7193	GWS	-0.15828
15929	0	0	0	2087392	6023323	6388	GWS	-0.81169

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15930	0	0	0	2087391	6023325	6235	GWS	-0.93588
15931	0	0	0	2087390	6023326	6089	GWS	-1.05438
15932	0	0	0	2087389	6023327	5868	GWS	-1.23377
15933	0	0	0	2087388	6023328	5725	GWS	-1.34984
15934	0	0	0	2087388	6023330	7007	GWS	-0.30925
15935	0	0	0	2087387	6023331	6911	GWS	-0.38718
15936	0	0	0	2087386	6023333	8388	GWS	0.811688
15937	0	0	0	2087385	6023334	6477	GWS	-0.73945
15938	0	0	0	2087384	6023336	6839	GWS	-0.44562
15939	0	0	0	2087383	6023337	7200	GWS	-0.1526
15940	0	0	0	2087382	6023338	7590	GWS	0.163961
15941	0	0	0	2087380	6023339	7057	GWS	-0.26867
15942	0	0	0	2087378	6023339	8574	GWS	0.962662
15943	0	0	0	2087377	6023336	8143	GWS	0.612825
15944	0	0	0	2087378	6023334	8606	GWS	0.988636
15945	0	0	0	2087378	6023331	6741	GWS	-0.52516
15946	0	0	0	2087378	6023328	7625	GWS	0.19237
15947	0	0	0	2087380	6023326	6586	GWS	-0.65097
15948	0	0	0	2087380	6023324	7826	GWS	0.355519
15949	0	0	0	2087380	6023322	7446	GWS	0.047078
15950	0	0	0	2087381	6023321	7021	GWS	-0.29789
15951	0	0	0	2087381	6023319	5228	GWS	-1.75325
15952	0	0	0	2087382	6023318	5468	GWS	-1.55844
15953	0	0	0	2087383	6023318	5843	GWS	-1.25406
15954	0	0	0	2087383	6023318	6436	GWS	-0.77273
15955	0	0	0	2087383	6023317	5983	GWS	-1.14042
15956	0	0	0	2087384	6023316	5720	GWS	-1.3539
15957	0	0	0	2087384	6023316	4965	GWS	-1.96672
15958	0	0	0	2087386	6023315	5080	GWS	-1.87338
15959	0	0	0	2087387	6023314	5715	GWS	-1.35795
15960	0	0	0	2087387	6023314	5848	GWS	-1.25
15961	0	0	0	2087387	6023314	6006	GWS	-1.12175
15962	0	0	0	2087388	6023314	7133	GWS	-0.20698
15963	0	0	0	2087388	6023316	5773	GWS	-1.31088
15964	0	0	0	2087388	6023317	5775	GWS	-1.30925
15965	0	0	0	2087387	6023318	5855	GWS	-1.24432
15966	0	0	0	2087389	6023319	6546	GWS	-0.68344
15967	0	0	0	2087391	6023318	7546	GWS	0.128247
15968	0	0	0	2087393	6023317	7166	GWS	-0.18019
15969	0	0	0	2087394	6023315	6861	GWS	-0.42776
15970	0	0	0	2087396	6023313	6545	GWS	-0.68425
15971	0	0	0	2087398	6023312	6736	GWS	-0.52922
15972	0	0	0	2087399	6023310	6544	GWS	-0.68506
15973	0	0	0	2087400	6023308	4996	GWS	-1.94156
15974	0	0	0	2087401	6023306	5007	GWS	-1.93263

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
15975	0	0	0	2087402	6023304	6199	GWS	-0.9651
15976	0	0	0	2087403	6023302	6389	GWS	-0.81088
15977	0	0	0	2087404	6023300	6787	GWS	-0.48782
15978	0	0	0	2087405	6023298	7456	GWS	0.055195
15979	0	0	0	2087406	6023296	6514	GWS	-0.70942
15980	0	0	0	2087407	6023293	6938	GWS	-0.36526
15981	0	0	0	2087408	6023291	7914	GWS	0.426948
15982	0	0	0	2087409	6023289	7828	GWS	0.357143
15983	0	0	0	2087410	6023287	7957	GWS	0.461851
15984	0	0	0	2087411	6023286	6879	GWS	-0.41315
15985	0	0	0	2087412	6023283	6609	GWS	-0.63231
15986	0	0	0	2087413	6023281	7022	GWS	-0.29708
15987	0	0	0	2087413	6023279	7275	GWS	-0.09172
15988	0	0	0	2087414	6023277	7998	GWS	0.49513
15989	0	0	0	2087415	6023275	8149	GWS	0.617695
15990	0	0	0	2087415	6023272	7827	GWS	0.356331
15991	0	0	0	2087416	6023271	7927	GWS	0.4375
15992	0	0	0	2087417	6023269	7471	GWS	0.06737
15993	0	0	0	2087418	6023268	7657	GWS	0.218344
15994	0	0	0	2087420	6023266	7734	GWS	0.280844
15995	0	0	0	2087421	6023265	7093	GWS	-0.23945
15996	0	0	0	2087422	6023263	6963	GWS	-0.34497
15997	0	0	0	2087423	6023261	7440	GWS	0.042208
15998	0	0	0	2087424	6023260	8610	GWS	0.991883
15999	0	0	0	2087426	6023258	8362	GWS	0.790584
16000	0	0	0	2087427	6023257	6710	GWS	-0.55032
16001	0	0	0	2087428	6023255	8157	GWS	0.624188
16002	0	0	0	2087430	6023253	8489	GWS	0.893669
16003	0	0	0	2087431	6023252	8032	GWS	0.522727
16004	0	0	0	2087432	6023250	7978	GWS	0.478896
16005	0	0	0	2087434	6023248	7904	GWS	0.418831
16006	0	0	0	2087435	6023247	6896	GWS	-0.39935
16007	0	0	0	2087436	6023245	7004	GWS	-0.31169
16008	0	0	0	2087438	6023244	8501	GWS	0.903409
16009	0	0	0	2087439	6023242	8125	GWS	0.598214
16010	0	0	0	2087440	6023241	7101	GWS	-0.23295
16011	0	0	0	2087441	6023239	7565	GWS	0.143669
16012	0	0	0	2087442	6023237	6811	GWS	-0.46834
16013	0	0	0	2087444	6023235	6172	GWS	-0.98701
16014	0	0	0	2087445	6023234	5839	GWS	-1.25731
16015	0	0	0	2087447	6023232	6090	GWS	-1.05357
16016	0	0	0	2087448	6023230	7402	GWS	0.011364
16017	0	0	0	2087450	6023229	8741	GWS	1.098214
16018	0	0	0	2087451	6023227	8022	GWS	0.51461
16019	0	0	0	2087452	6023225	7945	GWS	0.45211

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16020	0	0	0	2087453	6023223	7236	GWS	-0.12338
16021	0	0	0	2087454	6023221	7959	GWS	0.463474
16022	0	0	0	2087456	6023220	7509	GWS	0.098214
16023	0	0	0	2087457	6023218	7007	GWS	-0.30925
16024	0	0	0	2087458	6023216	8141	GWS	0.611201
16025	0	0	0	2087459	6023214	6985	GWS	-0.32711
16026	0	0	0	2087461	6023213	6576	GWS	-0.65909
16027	0	0	0	2087462	6023211	7524	GWS	0.11039
16028	0	0	0	2087463	6023209	7521	GWS	0.107955
16029	0	0	0	2087465	6023207	7760	GWS	0.301948
16030	0	0	0	2087466	6023206	7970	GWS	0.472403
16031	0	0	0	2087468	6023204	7722	GWS	0.271104
16032	0	0	0	2087469	6023202	7450	GWS	0.050325
16033	0	0	0	2087470	6023200	7652	GWS	0.214286
16034	0	0	0	2087472	6023198	7763	GWS	0.304383
16035	0	0	0	2087473	6023196	7901	GWS	0.416396
16036	0	0	0	2087474	6023194	7512	GWS	0.100649
16037	0	0	0	2087476	6023192	7308	GWS	-0.06494
16038	0	0	0	2087478	6023191	6897	GWS	-0.39854
16039	0	0	0	2087480	6023190	6674	GWS	-0.57955
16040	0	0	0	2087482	6023189	8238	GWS	0.689935
16041	0	0	0	2087485	6023187	8089	GWS	0.568994
16042	0	0	0	2087487	6023186	7242	GWS	-0.11851
16043	0	0	0	2087489	6023185	7480	GWS	0.074675
16044	0	0	0	2087491	6023183	7240	GWS	-0.12013
16045	0	0	0	2087493	6023182	7840	GWS	0.366883
16046	0	0	0	2087494	6023181	6730	GWS	-0.53409
16047	0	0	0	2087496	6023179	6962	GWS	-0.34578
16048	0	0	0	2087498	6023178	5160	GWS	-1.80844
16049	0	0	0	2087500	6023176	4717	GWS	-2.16802
16050	0	0	0	2087501	6023175	5143	GWS	-1.82224
16051	0	0	0	2087503	6023174	6066	GWS	-1.07305
16052	0	0	0	2087504	6023172	7456	GWS	0.055195
16053	0	0	0	2087505	6023170	7954	GWS	0.459416
16054	0	0	0	2087506	6023169	5948	GWS	-1.16883
16055	0	0	0	2087508	6023168	4553	GWS	-2.30114
16056	0	0	0	2087509	6023166	4766	GWS	-2.12825
16057	0	0	0	2087511	6023165	5613	GWS	-1.44075
16058	0	0	0	2087512	6023164	6290	GWS	-0.89123
16059	0	0	0	2087513	6023162	7422	GWS	0.027597
16060	0	0	0	2087515	6023161	7675	GWS	0.232955
16061	0	0	0	2087516	6023160	5503	GWS	-1.53003
16062	0	0	0	2087517	6023159	5240	GWS	-1.74351
16063	0	0	0	2087517	6023158	4650	GWS	-2.2224
16064	0	0	0	2087519	6023157	5345	GWS	-1.65828

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16065	0	0	0	2087520	6023155	5917	GWS	-1.19399
16066	0	0	0	2087522	6023154	6539	GWS	-0.68912
16067	0	0	0	2087523	6023152	6194	GWS	-0.96916
16068	0	0	0	2087524	6023151	4873	GWS	-2.0414
16069	0	0	0	2087525	6023150	4886	GWS	-2.03084
16070	0	0	0	2087527	6023148	5651	GWS	-1.4099
16071	0	0	0	2087529	6023147	7624	GWS	0.191558
16072	0	0	0	2087530	6023146	7096	GWS	-0.23701
16073	0	0	0	2087532	6023144	5734	GWS	-1.34253
16074	0	0	0	2087533	6023143	4927	GWS	-1.99756
16075	0	0	0	2087533	6023141	4916	GWS	-2.00649
16076	0	0	0	2087532	6023140	4977	GWS	-1.95698
16077	0	0	0	2087530	6023138	5707	GWS	-1.36445
16078	0	0	0	2087528	6023137	6400	GWS	-0.80195
16079	0	0	0	2087527	6023135	7660	GWS	0.220779
16080	0	0	0	2087525	6023134	7735	GWS	0.281656
16081	0	0	0	2087525	6023132	7873	GWS	0.393669
16082	0	0	0	2087525	6023129	8088	GWS	0.568182
16083	0	0	0	2087526	6023128	7722	GWS	0.271104
16084	0	0	0	2087527	6023126	7360	GWS	-0.02273
16085	0	0	0	2087528	6023124	8320	GWS	0.756494
16086	0	0	0	2087530	6023123	8080	GWS	0.561688
16087	0	0	0	2087531	6023121	8260	GWS	0.707792
16088	0	0	0	2087532	6023119	8095	GWS	0.573864
16089	0	0	0	2087533	6023118	8983	GWS	1.294643
16090	0	0	0	2087534	6023117	8576	GWS	0.964286
16091	0	0	0	2087536	6023115	7484	GWS	0.077922
16092	0	0	0	2087537	6023113	7571	GWS	0.148539
16093	0	0	0	2087538	6023112	8552	GWS	0.944805
16094	0	0	0	2087539	6023110	7748	GWS	0.292208
16095	0	0	0	2087540	6023109	8387	GWS	0.810877
16096	0	0	0	2087542	6023107	8516	GWS	0.915584
16097	0	0	0	2087543	6023105	8159	GWS	0.625812
16098	0	0	0	2087544	6023104	7950	GWS	0.456169
16099	0	0	0	2087545	6023103	8257	GWS	0.705357
16100	0	0	0	2087546	6023101	8064	GWS	0.548701
16101	0	0	0	2087547	6023100	8136	GWS	0.607143
16102	0	0	0	2087548	6023098	8244	GWS	0.694805
16103	0	0	0	2087549	6023097	7221	GWS	-0.13555
16104	0	0	0	2087550	6023095	8885	GWS	1.215097
16105	0	0	0	2087552	6023094	7681	GWS	0.237825
16106	0	0	0	2087553	6023092	7740	GWS	0.285714
16107	0	0	0	2087554	6023091	8385	GWS	0.809253
16108	0	0	0	2087555	6023089	8186	GWS	0.647727
16109	0	0	0	2087556	6023088	7956	GWS	0.461039

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16110	0	0	0	2087558	6023086	7839	GWS	0.366071
16111	0	0	0	2087559	6023085	7149	GWS	-0.19399
16112	0	0	0	2087560	6023083	8567	GWS	0.956981
16113	0	0	0	2087561	6023081	7961	GWS	0.465097
16114	0	0	0	2087563	6023080	7840	GWS	0.366883
16115	0	0	0	2087564	6023078	8140	GWS	0.61039
16116	0	0	0	2087565	6023077	8305	GWS	0.744318
16117	0	0	0	2087566	6023076	8466	GWS	0.875
16118	0	0	0	2087567	6023074	8776	GWS	1.126623
16119	0	0	0	2087568	6023073	8224	GWS	0.678571
16120	0	0	0	2087569	6023071	7546	GWS	0.128247
16121	0	0	0	2087570	6023070	9266	GWS	1.524351
16122	0	0	0	2087571	6023068	8466	GWS	0.875
16123	0	0	0	2087572	6023067	7936	GWS	0.444805
16124	0	0	0	2087573	6023065	8554	GWS	0.946429
16125	0	0	0	2087575	6023064	8168	GWS	0.633117
16126	0	0	0	2087575	6023062	7952	GWS	0.457792
16127	0	0	0	2087575	6023062	7358	GWS	-0.02435
16128	0	0	0	2087575	6023061	6489	GWS	-0.72971
16129	0	0	0	2087575	6023061	7442	GWS	0.043831
16130	0	0	0	2087575	6023061	7200	GWS	-0.1526
16131	0	0	0	2087575	6023062	6630	GWS	-0.61526
16132	0	0	0	2087575	6023062	7357	GWS	-0.02516
16133	0	0	0	2087575	6023061	7599	GWS	0.171266
16134	0	0	0	2087575	6023061	7120	GWS	-0.21753
16135	0	0	0	2087575	6023061	7420	GWS	0.025974
16136	0	0	0	2087575	6023061	6775	GWS	-0.49756
16137	0	0	0	2087576	6023061	7873	GWS	0.393669
16138	0	0	0	2087576	6023061	6468	GWS	-0.74675
16139	0	0	0	2087576	6023061	7467	GWS	0.064123
16140	0	0	0	2087577	6023060	7626	GWS	0.193182
16141	0	0	0	2087578	6023059	7936	GWS	0.444805
16142	0	0	0	2087580	6023057	7984	GWS	0.483766
16143	0	0	0	2087581	6023055	7276	GWS	-0.09091
16144	0	0	0	2087582	6023054	7969	GWS	0.471591
16145	0	0	0	2087583	6023052	7662	GWS	0.222403
16146	0	0	0	2087585	6023050	8185	GWS	0.646916
16147	0	0	0	2087586	6023049	8706	GWS	1.069805
16148	0	0	0	2087587	6023047	8176	GWS	0.63961
16149	0	0	0	2087589	6023045	8344	GWS	0.775974
16150	0	0	0	2087590	6023044	7666	GWS	0.225649
16151	0	0	0	2087591	6023042	8006	GWS	0.501623
16152	0	0	0	2087592	6023040	7543	GWS	0.125812
16153	0	0	0	2087594	6023039	8443	GWS	0.856331
16154	0	0	0	2087595	6023037	8080	GWS	0.561688

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16155	0	0	0	2087596	6023035	6520	GWS	-0.70455
16156	0	0	0	2087597	6023033	6580	GWS	-0.65584
16157	0	0	0	2087599	6023032	7075	GWS	-0.25406
16158	0	0	0	2087600	6023030	8308	GWS	0.746753
16159	0	0	0	2087601	6023029	7777	GWS	0.315747
16160	0	0	0	2087602	6023028	6834	GWS	-0.44968
16161	0	0	0	2087603	6023026	7348	GWS	-0.03247
16162	0	0	0	2087604	6023025	7207	GWS	-0.14692
16163	0	0	0	2087606	6023023	7891	GWS	0.408279
16164	0	0	0	2087607	6023021	7222	GWS	-0.13474
16165	0	0	0	2087608	6023020	7631	GWS	0.19724
16166	0	0	0	2087610	6023018	8229	GWS	0.68263
16167	0	0	0	2087611	6023016	8447	GWS	0.859578
16168	0	0	0	2087612	6023014	7841	GWS	0.367695
16169	0	0	0	2087613	6023013	7030	GWS	-0.29058
16170	0	0	0	2087614	6023011	7547	GWS	0.129058
16171	0	0	0	2087616	6023009	7376	GWS	-0.00974
16172	0	0	0	2087618	6023008	7304	GWS	-0.06818
16173	0	0	0	2087619	6023006	7916	GWS	0.428571
16174	0	0	0	2087620	6023004	7439	GWS	0.041396
16175	0	0	0	2087621	6023002	7979	GWS	0.479708
16176	0	0	0	2087623	6023001	6885	GWS	-0.40828
16177	0	0	0	2087624	6022999	6521	GWS	-0.70373
16178	0	0	0	2087626	6022998	6490	GWS	-0.7289
16179	0	0	0	2087627	6022996	6002	GWS	-1.125
16180	0	0	0	2087629	6022994	6601	GWS	-0.6388
16181	0	0	0	2087630	6022992	6600	GWS	-0.63961
16182	0	0	0	2087631	6022991	6270	GWS	-0.90747
16183	0	0	0	2087633	6022989	6937	GWS	-0.36607
16184	0	0	0	2087634	6022987	6774	GWS	-0.49838
16185	0	0	0	2087635	6022985	7093	GWS	-0.23945
16186	0	0	0	2087636	6022984	7173	GWS	-0.17451
16187	0	0	0	2087637	6022982	8243	GWS	0.693994
16188	0	0	0	2087639	6022980	7490	GWS	0.082792
16189	0	0	0	2087640	6022978	8172	GWS	0.636364
16190	0	0	0	2087641	6022977	7833	GWS	0.361201
16191	0	0	0	2087643	6022975	7988	GWS	0.487013
16192	0	0	0	2087643	6022974	7847	GWS	0.372565
16193	0	0	0	2087645	6022973	7931	GWS	0.440747
16194	0	0	0	2087646	6022971	8853	GWS	1.189123
16195	0	0	0	2087647	6022969	8243	GWS	0.693994
16196	0	0	0	2087648	6022968	7670	GWS	0.228896
16197	0	0	0	2087649	6022966	8007	GWS	0.502435
16198	0	0	0	2087651	6022965	7342	GWS	-0.03734
16199	0	0	0	2087652	6022963	7751	GWS	0.294643

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16200	0	0	0	2087653	6022962	7718	GWS	0.267857
16201	0	0	0	2087654	6022960	8289	GWS	0.731331
16202	0	0	0	2087655	6022959	8972	GWS	1.285714
16203	0	0	0	2087657	6022957	9293	GWS	1.546266
16204	0	0	0	2087658	6022956	9103	GWS	1.392045
16205	0	0	0	2087659	6022954	7736	GWS	0.282468
16206	0	0	0	2087660	6022953	7814	GWS	0.345779
16207	0	0	0	2087661	6022951	8223	GWS	0.67776
16208	0	0	0	2087662	6022949	7935	GWS	0.443994
16209	0	0	0	2087664	6022948	7893	GWS	0.409903
16210	0	0	0	2087665	6022946	8423	GWS	0.840097
16211	0	0	0	2087666	6022945	8316	GWS	0.753247
16212	0	0	0	2087667	6022943	7779	GWS	0.31737
16213	0	0	0	2087668	6022941	7704	GWS	0.256494
16214	0	0	0	2087670	6022940	7926	GWS	0.436688
16215	0	0	0	2087671	6022938	7621	GWS	0.189123
16216	0	0	0	2087673	6022936	7455	GWS	0.054383
16217	0	0	0	2087674	6022935	7293	GWS	-0.07711
16218	0	0	0	2087675	6022933	7553	GWS	0.133929
16219	0	0	0	2087677	6022931	8368	GWS	0.795455
16220	0	0	0	2087678	6022929	7972	GWS	0.474026
16221	0	0	0	2087679	6022927	8593	GWS	0.978084
16222	0	0	0	2087681	6022926	7938	GWS	0.446429
16223	0	0	0	2087682	6022924	8734	GWS	1.092532
16224	0	0	0	2087684	6022922	8243	GWS	0.693994
16225	0	0	0	2087685	6022920	7791	GWS	0.32711
16226	0	0	0	2087687	6022919	7017	GWS	-0.30114
16227	0	0	0	2087689	6022919	8144	GWS	0.613636
16228	0	0	0	2087691	6022919	7226	GWS	-0.13149
16229	0	0	0	2087693	6022920	6846	GWS	-0.43994
16230	0	0	0	2087694	6022921	7411	GWS	0.018669
16231	0	0	0	2087696	6022922	7042	GWS	-0.28084
16232	0	0	0	2087698	6022921	7130	GWS	-0.20942
16233	0	0	0	2087700	6022920	7032	GWS	-0.28896
16234	0	0	0	2087702	6022919	6468	GWS	-0.74675
16235	0	0	0	2087703	6022917	5815	GWS	-1.27679
16236	0	0	0	2087704	6022916	6248	GWS	-0.92532
16237	0	0	0	2087705	6022914	4623	GWS	-2.24432
16238	0	0	0	2087706	6022913	3905	GWS	-2.82711
16239	0	0	0	2087707	6022911	4278	GWS	-2.52435
16240	0	0	0	2087708	6022910	5392	GWS	-1.62013
16241	0	0	0	2087710	6022908	5673	GWS	-1.39205
16242	0	0	0	2087710	6022907	6266	GWS	-0.91071
16243	0	0	0	2087711	6022905	5166	GWS	-1.80357
16244	0	0	0	2087711	6022903	4286	GWS	-2.51786

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16245	0	0	0	2087712	6022901	4796	GWS	-2.1039
16246	0	0	0	2087713	6022899	5600	GWS	-1.4513
16247	0	0	0	2087714	6022898	7620	GWS	0.188312
16248	0	0	0	2087716	6022897	6735	GWS	-0.53003
16249	0	0	0	2087716	6022895	6903	GWS	-0.39367
16250	0	0	0	2087717	6022893	6226	GWS	-0.94318
16251	0	0	0	2087718	6022891	4674	GWS	-2.20292
16252	0	0	0	2087719	6022890	5539	GWS	-1.50081
16253	0	0	0	2087721	6022888	6318	GWS	-0.86851
16254	0	0	0	2087722	6022886	7579	GWS	0.155032
16255	0	0	0	2087723	6022884	7204	GWS	-0.14935
16256	0	0	0	2087724	6022882	5236	GWS	-1.74675
16257	0	0	0	2087725	6022880	4783	GWS	-2.11445
16258	0	0	0	2087726	6022878	6133	GWS	-1.01867
16259	0	0	0	2087727	6022877	6183	GWS	-0.97808
16260	0	0	0	2087728	6022875	7485	GWS	0.078734
16261	0	0	0	2087729	6022874	8411	GWS	0.830357
16262	0	0	0	2087730	6022871	8043	GWS	0.531656
16263	0	0	0	2087730	6022869	7170	GWS	-0.17695
16264	0	0	0	2087730	6022867	7072	GWS	-0.25649
16265	0	0	0	2087731	6022865	6988	GWS	-0.32468
16266	0	0	0	2087731	6022862	6877	GWS	-0.41477
16267	0	0	0	2087732	6022860	7749	GWS	0.293019
16268	0	0	0	2087733	6022858	7067	GWS	-0.26055
16269	0	0	0	2087734	6022856	7886	GWS	0.404221
16270	0	0	0	2087735	6022854	6951	GWS	-0.35471
16271	0	0	0	2087736	6022852	7558	GWS	0.137987
16272	0	0	0	2087738	6022850	7799	GWS	0.333604
16273	0	0	0	2087739	6022848	7590	GWS	0.163961
16274	0	0	0	2087740	6022847	7777	GWS	0.315747
16275	0	0	0	2087742	6022845	8094	GWS	0.573052
16276	0	0	0	2087743	6022843	8083	GWS	0.564123
16277	0	0	0	2087744	6022842	8171	GWS	0.635552
16278	0	0	0	2087746	6022840	7112	GWS	-0.22403
16279	0	0	0	2087747	6022838	6608	GWS	-0.63312
16280	0	0	0	2087749	6022836	7022	GWS	-0.29708
16281	0	0	0	2087750	6022835	7665	GWS	0.224838
16282	0	0	0	2087752	6022833	8006	GWS	0.501623
16283	0	0	0	2087753	6022830	7281	GWS	-0.08685
16284	0	0	0	2087754	6022829	7730	GWS	0.277597
16285	0	0	0	2087756	6022827	8082	GWS	0.563312
16286	0	0	0	2087757	6022826	8170	GWS	0.63474
16287	0	0	0	2087759	6022825	7442	GWS	0.043831
16288	0	0	0	2087760	6022823	6540	GWS	-0.68831
16289	0	0	0	2087762	6022822	6285	GWS	-0.89529

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16290	0	0	0	2087763	6022820	7241	GWS	-0.11932
16291	0	0	0	2087764	6022818	7000	GWS	-0.31494
16292	0	0	0	2087765	6022816	5590	GWS	-1.45942
16293	0	0	0	2087766	6022815	8201	GWS	0.659903
16294	0	0	0	2087768	6022813	8800	GWS	1.146104
16295	0	0	0	2087770	6022812	10090	GWS	2.193182
16296	0	0	0	2087771	6022811	10832	GWS	2.795455
16297	0	0	0	2087772	6022809	10988	GWS	2.922078
16298	0	0	0	2087773	6022808	12527	GWS	4.171266
16299	0	0	0	2087774	6022807	11111	GWS	3.021916
16300	0	0	0	2087774	6022807	11238	GWS	3.125
16301	0	0	0	2087774	6022807	10939	GWS	2.882305
16302	0	0	0	2087775	6022806	10144	GWS	2.237013
16303	0	0	0	2087776	6022804	11116	GWS	3.025974
16304	0	0	0	2087777	6022803	11449	GWS	3.296266
16305	0	0	0	2087778	6022802	10242	GWS	2.316558
16306	0	0	0	2087779	6022802	10990	GWS	2.923701
16307	0	0	0	2087779	6022800	9917	GWS	2.05276
16308	0	0	0	2087780	6022799	10129	GWS	2.224838
16309	0	0	0	2087782	6022798	10932	GWS	2.876623
16310	0	0	0	2087783	6022797	10863	GWS	2.820617
16311	0	0	0	2087784	6022795	11355	GWS	3.219968
16312	0	0	0	2087785	6022794	10128	GWS	2.224026
16313	0	0	0	2087787	6022794	10692	GWS	2.681818
16314	0	0	0	2087788	6022794	10053	GWS	2.163149
16315	0	0	0	2087790	6022795	10613	GWS	2.617695
16316	0	0	0	2087791	6022795	9943	GWS	2.073864
16317	0	0	0	2087793	6022794	8756	GWS	1.11039
16318	0	0	0	2087794	6022794	8759	GWS	1.112825
16319	0	0	0	2087795	6022793	9509	GWS	1.721591
16320	0	0	0	2087795	6022791	8677	GWS	1.046266
16321	0	0	0	2087796	6022790	8499	GWS	0.901786
16322	0	0	0	2087796	6022789	8749	GWS	1.104708
16323	0	0	0	2087798	6022788	7588	GWS	0.162338
16324	0	0	0	2087799	6022787	6787	GWS	-0.48782
16325	0	0	0	2087799	6022786	6916	GWS	-0.38312
16326	0	0	0	2087799	6022784	7789	GWS	0.325487
16327	0	0	0	2087798	6022783	8277	GWS	0.721591
16328	0	0	0	2087796	6022781	7049	GWS	-0.27516
16329	0	0	0	2087795	6022779	7252	GWS	-0.11039
16330	0	0	0	2087796	6022777	7393	GWS	0.004058
16331	0	0	0	2087797	6022776	7128	GWS	-0.21104
16332	0	0	0	2087799	6022774	7692	GWS	0.246753
16333	0	0	0	2087801	6022773	8343	GWS	0.775162
16334	0	0	0	2087803	6022772	7245	GWS	-0.11607

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16335	0	0	0	2087805	6022770	7511	GWS	0.099838
16336	0	0	0	2087807	6022769	6198	GWS	-0.96591
16337	0	0	0	2087809	6022768	7339	GWS	-0.03977
16338	0	0	0	2087811	6022767	7144	GWS	-0.19805
16339	0	0	0	2087813	6022766	7066	GWS	-0.26136
16340	0	0	0	2087814	6022765	6896	GWS	-0.39935
16341	0	0	0	2087815	6022763	6314	GWS	-0.87175
16342	0	0	0	2087817	6022762	5037	GWS	-1.90828
16343	0	0	0	2087818	6022760	4116	GWS	-2.65584
16344	0	0	0	2087820	6022759	5210	GWS	-1.76786
16345	0	0	0	2087822	6022758	6605	GWS	-0.63555
16346	0	0	0	2087823	6022756	6391	GWS	-0.80925
16347	0	0	0	2087824	6022755	5756	GWS	-1.32468
16348	0	0	0	2087825	6022753	5030	GWS	-1.91396
16349	0	0	0	2087826	6022751	4727	GWS	-2.1599
16350	0	0	0	2087828	6022750	5074	GWS	-1.87825
16351	0	0	0	2087829	6022749	6266	GWS	-0.91071
16352	0	0	0	2087831	6022747	6876	GWS	-0.41558
16353	0	0	0	2087832	6022746	7269	GWS	-0.09659
16354	0	0	0	2087834	6022745	5554	GWS	-1.48864
16355	0	0	0	2087835	6022744	4302	GWS	-2.50487
16356	0	0	0	2087836	6022743	5165	GWS	-1.80438
16357	0	0	0	2087836	6022741	6235	GWS	-0.93588
16358	0	0	0	2087835	6022739	7109	GWS	-0.22646
16359	0	0	0	2087835	6022737	7207	GWS	-0.14692
16360	0	0	0	2087835	6022735	7501	GWS	0.091721
16361	0	0	0	2087835	6022733	6345	GWS	-0.84659
16362	0	0	0	2087834	6022733	6236	GWS	-0.93506
16363	0	0	0	2087834	6022734	5578	GWS	-1.46916
16364	0	0	0	2087834	6022735	5966	GWS	-1.15422
16365	0	0	0	2087832	6022736	6033	GWS	-1.09984
16366	0	0	0	2087832	6022736	5388	GWS	-1.62338
16367	0	0	0	2087832	6022737	5371	GWS	-1.63718
16368	0	0	0	2087832	6022738	6051	GWS	-1.08523
16369	0	0	0	2087831	6022739	6829	GWS	-0.45373
16370	0	0	0	2087829	6022739	7167	GWS	-0.17938
16371	0	0	0	2087828	6022737	6832	GWS	-0.4513
16372	0	0	0	2087828	6022736	5848	GWS	-1.25
16373	0	0	0	2087829	6022735	5674	GWS	-1.39123
16374	0	0	0	2087830	6022735	5854	GWS	-1.24513
16375	0	0	0	2087830	6022734	6260	GWS	-0.91558
16376	0	0	0	2087831	6022733	6215	GWS	-0.95211
16377	0	0	0	2087831	6022732	6080	GWS	-1.06169
16378	0	0	0	2087832	6022731	6110	GWS	-1.03734
16379	0	0	0	2087834	6022730	5426	GWS	-1.59253

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16380	0	0	0	2087836	6022731	6157	GWS	-0.99919
16381	0	0	0	2087836	6022732	6309	GWS	-0.87581
16382	0	0	0	2087836	6022734	6296	GWS	-0.88636
16383	0	0	0	2087835	6022735	7424	GWS	0.029221
16384	0	0	0	2087834	6022736	6776	GWS	-0.49675
16385	0	0	0	2087832	6022736	6171	GWS	-0.98782
16386	0	0	0	2087831	6022736	5245	GWS	-1.73945
16387	0	0	0	2087831	6022736	5413	GWS	-1.60308
16388	0	0	0	2087832	6022737	5520	GWS	-1.51623
16389	0	0	0	2087832	6022737	6097	GWS	-1.04789
16390	0	0	0	2087832	6022737	6084	GWS	-1.05844
16391	0	0	0	2087833	6022737	6051	GWS	-1.08523
16392	0	0	0	2087833	6022736	5871	GWS	-1.23133
16393	0	0	0	2087832	6022735	5657	GWS	-1.40503
16394	0	0	0	2087832	6022735	5612	GWS	-1.44156
16395	0	0	0	2087832	6022735	5834	GWS	-1.26136
16396	0	0	0	2087832	6022736	5726	GWS	-1.34903
16397	0	0	0	2087833	6022736	6431	GWS	-0.77679
16398	0	0	0	2087835	6022735	6018	GWS	-1.11201
16399	0	0	0	2087835	6022734	6516	GWS	-0.70779
16400	0	0	0	2087834	6022733	5713	GWS	-1.35958
16401	0	0	0	2087833	6022733	5689	GWS	-1.37906
16402	0	0	0	2087834	6022733	5367	GWS	-1.64042
16403	0	0	0	2087835	6022733	5419	GWS	-1.59821
16404	0	0	0	2087835	6022734	6607	GWS	-0.63393
16405	0	0	0	2087836	6022735	6721	GWS	-0.5414
16406	0	0	0	2087838	6022736	6870	GWS	-0.42045
16407	0	0	0	2087840	6022736	7147	GWS	-0.19562
16408	0	0	0	2087842	6022735	4727	GWS	-2.1599
16409	0	0	0	2087843	6022735	3821	GWS	-2.89529
16410	0	0	0	2087845	6022734	4267	GWS	-2.53328
16411	0	0	0	2087846	6022733	5520	GWS	-1.51623
16412	0	0	0	2087848	6022731	6067	GWS	-1.07224
16413	0	0	0	2087849	6022730	6917	GWS	-0.38231
16414	0	0	0	2087849	6022728	5549	GWS	-1.49269
16415	0	0	0	2087849	6022726	5776	GWS	-1.30844
16416	0	0	0	2087848	6022725	6876	GWS	-0.41558
16417	0	0	0	2087848	6022724	6879	GWS	-0.41315
16418	0	0	0	2087848	6022724	7119	GWS	-0.21834
16419	0	0	0	2087847	6022723	8170	GWS	0.63474
16420	0	0	0	2087847	6022722	7682	GWS	0.238636
16421	0	0	0	2087846	6022721	7230	GWS	-0.12825
16422	0	0	0	2087844	6022720	7327	GWS	-0.04951
16423	0	0	0	2087843	6022719	7982	GWS	0.482143
16424	0	0	0	2087842	6022717	8955	GWS	1.271916

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16425	0	0	0	2087843	6022715	8268	GWS	0.714286
16426	0	0	0	2087844	6022712	7287	GWS	-0.08198
16427	0	0	0	2087846	6022711	7162	GWS	-0.18344
16428	0	0	0	2087847	6022709	7520	GWS	0.107143
16429	0	0	0	2087848	6022707	7610	GWS	0.180195
16430	0	0	0	2087850	6022705	8562	GWS	0.952922
16431	0	0	0	2087851	6022703	8170	GWS	0.63474
16432	0	0	0	2087853	6022702	7262	GWS	-0.10227
16433	0	0	0	2087853	6022701	7875	GWS	0.395292
16434	0	0	0	2087853	6022701	7578	GWS	0.154221
16435	0	0	0	2087854	6022701	7624	GWS	0.191558
16436	0	0	0	2087855	6022699	7126	GWS	-0.21266
16437	0	0	0	2087856	6022697	7991	GWS	0.489448
16438	0	0	0	2087857	6022696	7308	GWS	-0.06494
16439	0	0	0	2087859	6022694	7977	GWS	0.478084
16440	0	0	0	2087860	6022692	9134	GWS	1.417208
16441	0	0	0	2087861	6022690	7533	GWS	0.117695
16442	0	0	0	2087863	6022689	7763	GWS	0.304383
16443	0	0	0	2087864	6022687	7760	GWS	0.301948
16444	0	0	0	2087865	6022685	7580	GWS	0.155844
16445	0	0	0	2087866	6022683	8255	GWS	0.703734
16446	0	0	0	2087868	6022681	7403	GWS	0.012175
16447	0	0	0	2087869	6022680	7431	GWS	0.034903
16448	0	0	0	2087871	6022678	7737	GWS	0.283279
16449	0	0	0	2087872	6022676	7964	GWS	0.467532
16450	0	0	0	2087873	6022674	7511	GWS	0.099838
16451	0	0	0	2087875	6022673	7127	GWS	-0.21185
16452	0	0	0	2087876	6022671	8081	GWS	0.5625
16453	0	0	0	2087877	6022669	8241	GWS	0.69237
16454	0	0	0	2087879	6022667	6970	GWS	-0.33929
16455	0	0	0	2087880	6022665	6722	GWS	-0.54058
16456	0	0	0	2087881	6022664	7140	GWS	-0.2013
16457	0	0	0	2087883	6022662	6765	GWS	-0.50568
16458	0	0	0	2087884	6022660	8561	GWS	0.95211
16459	0	0	0	2087885	6022659	8890	GWS	1.219156
16460	0	0	0	2087886	6022657	7412	GWS	0.019481
16461	0	0	0	2087888	6022655	7403	GWS	0.012175
16462	0	0	0	2087889	6022653	7070	GWS	-0.25812
16463	0	0	0	2087891	6022651	7347	GWS	-0.03328
16464	0	0	0	2087892	6022650	6907	GWS	-0.39042
16465	0	0	0	2087894	6022648	7906	GWS	0.420455
16466	0	0	0	2087895	6022646	6896	GWS	-0.39935
16467	0	0	0	2087896	6022644	7334	GWS	-0.04383
16468	0	0	0	2087897	6022642	6903	GWS	-0.39367
16469	0	0	0	2087899	6022641	7665	GWS	0.224838

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16470	0	0	0	2087900	6022639	7076	GWS	-0.25325
16471	0	0	0	2087902	6022637	7679	GWS	0.236201
16472	0	0	0	2087903	6022636	8550	GWS	0.943182
16473	0	0	0	2087904	6022634	7177	GWS	-0.17127
16474	0	0	0	2087905	6022632	7194	GWS	-0.15747
16475	0	0	0	2087907	6022630	7948	GWS	0.454545
16476	0	0	0	2087908	6022629	7717	GWS	0.267045
16477	0	0	0	2087910	6022627	7089	GWS	-0.24269
16478	0	0	0	2087911	6022625	7172	GWS	-0.17532
16479	0	0	0	2087912	6022624	6803	GWS	-0.47484
16480	0	0	0	2087913	6022622	6740	GWS	-0.52597
16481	0	0	0	2087915	6022620	7085	GWS	-0.24594
16482	0	0	0	2087916	6022618	6421	GWS	-0.7849
16483	0	0	0	2087917	6022616	7455	GWS	0.054383
16484	0	0	0	2087919	6022615	7143	GWS	-0.19886
16485	0	0	0	2087920	6022613	6916	GWS	-0.38312
16486	0	0	0	2087921	6022611	6448	GWS	-0.76299
16487	0	0	0	2087923	6022609	7582	GWS	0.157468
16488	0	0	0	2087924	6022608	7745	GWS	0.289773
16489	0	0	0	2087925	6022606	7936	GWS	0.444805
16490	0	0	0	2087926	6022606	7594	GWS	0.167208
16491	0	0	0	2087925	6022607	6698	GWS	-0.56006
16492	0	0	0	2087924	6022607	6354	GWS	-0.83929
16493	0	0	0	2087922	6022608	5533	GWS	-1.50568
16494	0	0	0	2087921	6022609	5452	GWS	-1.57143
16495	0	0	0	2087920	6022609	5602	GWS	-1.44968
16496	0	0	0	2087919	6022609	5056	GWS	-1.89286
16497	0	0	0	2087918	6022608	4966	GWS	-1.96591
16498	0	0	0	2087918	6022607	4856	GWS	-2.05519
16499	0	0	0	2087918	6022606	5004	GWS	-1.93506
16500	0	0	0	2087918	6022606	5147	GWS	-1.81899
16501	0	0	0	2087918	6022607	5865	GWS	-1.2362
16502	0	0	0	2087917	6022607	6429	GWS	-0.77841
16503	0	0	0	2087918	6022608	6266	GWS	-0.91071
16504	0	0	0	2087919	6022609	6024	GWS	-1.10714
16505	0	0	0	2087920	6022609	6699	GWS	-0.55925
16506	0	0	0	2087921	6022609	5527	GWS	-1.51055
16507	0	0	0	2087921	6022608	5659	GWS	-1.40341
16508	0	0	0	2087920	6022607	5433	GWS	-1.58685
16509	0	0	0	2087919	6022606	5643	GWS	-1.4164
16510	0	0	0	2087920	6022604	5971	GWS	-1.15016
16511	0	0	0	2087921	6022603	7114	GWS	-0.2224
16512	0	0	0	2087923	6022602	6818	GWS	-0.46266
16513	0	0	0	2087926	6022601	6984	GWS	-0.32792
16514	0	0	0	2087928	6022601	7266	GWS	-0.09903

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16515	0	0	0	2087930	6022600	6376	GWS	-0.82143
16516	0	0	0	2087932	6022600	6694	GWS	-0.56331
16517	0	0	0	2087933	6022598	6275	GWS	-0.90341
16518	0	0	0	2087935	6022597	5203	GWS	-1.77354
16519	0	0	0	2087935	6022596	4561	GWS	-2.29464
16520	0	0	0	2087936	6022595	5176	GWS	-1.79545
16521	0	0	0	2087938	6022593	4419	GWS	-2.4099
16522	0	0	0	2087939	6022592	4645	GWS	-2.22646
16523	0	0	0	2087940	6022590	5260	GWS	-1.72727
16524	0	0	0	2087941	6022589	6724	GWS	-0.53896
16525	0	0	0	2087942	6022588	7891	GWS	0.408279
16526	0	0	0	2087942	6022586	7492	GWS	0.084416
16527	0	0	0	2087943	6022584	7183	GWS	-0.1664
16528	0	0	0	2087944	6022583	7676	GWS	0.233766
16529	0	0	0	2087945	6022581	8219	GWS	0.674513
16530	0	0	0	2087946	6022580	7394	GWS	0.00487
16531	0	0	0	2087945	6022579	7968	GWS	0.470779
16532	0	0	0	2087944	6022578	5892	GWS	-1.21429
16533	0	0	0	2087943	6022577	5691	GWS	-1.37744
16534	0	0	0	2087943	6022576	5736	GWS	-1.34091
16535	0	0	0	2087944	6022575	5439	GWS	-1.58198
16536	0	0	0	2087945	6022574	5309	GWS	-1.6875
16537	0	0	0	2087946	6022574	5266	GWS	-1.7224
16538	0	0	0	2087948	6022575	5760	GWS	-1.32143
16539	0	0	0	2087949	6022575	6990	GWS	-0.32305
16540	0	0	0	2087950	6022574	7177	GWS	-0.17127
16541	0	0	0	2087951	6022573	7284	GWS	-0.08442
16542	0	0	0	2087952	6022571	7311	GWS	-0.0625
16543	0	0	0	2087954	6022569	7137	GWS	-0.20373
16544	0	0	0	2087955	6022567	7514	GWS	0.102273
16545	0	0	0	2087956	6022566	7158	GWS	-0.18669
16546	0	0	0	2087957	6022564	8199	GWS	0.658279
16547	0	0	0	2087959	6022562	7579	GWS	0.155032
16548	0	0	0	2087960	6022560	7865	GWS	0.387175
16549	0	0	0	2087961	6022559	7066	GWS	-0.26136
16550	0	0	0	2087962	6022557	7166	GWS	-0.18019
16551	0	0	0	2087963	6022555	6951	GWS	-0.35471
16552	0	0	0	2087965	6022554	7528	GWS	0.113636
16553	0	0	0	2087966	6022552	6712	GWS	-0.5487
16554	0	0	0	2087968	6022551	8008	GWS	0.503247
16555	0	0	0	2087969	6022549	7342	GWS	-0.03734
16556	0	0	0	2087970	6022547	7715	GWS	0.265422
16557	0	0	0	2087971	6022545	8768	GWS	1.12013
16558	0	0	0	2087973	6022543	8552	GWS	0.944805
16559	0	0	0	2087974	6022542	7418	GWS	0.024351

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16560	0	0	0	2087975	6022540	7224	GWS	-0.13312
16561	0	0	0	2087977	6022539	7806	GWS	0.339286
16562	0	0	0	2087978	6022537	8101	GWS	0.578734
16563	0	0	0	2087979	6022535	7815	GWS	0.346591
16564	0	0	0	2087981	6022533	8763	GWS	1.116071
16565	0	0	0	2087982	6022531	7951	GWS	0.456981
16566	0	0	0	2087984	6022529	7807	GWS	0.340097
16567	0	0	0	2087985	6022527	8162	GWS	0.628247
16568	0	0	0	2087987	6022526	7260	GWS	-0.1039
16569	0	0	0	2087988	6022524	5985	GWS	-1.1388
16570	0	0	0	2087989	6022523	5679	GWS	-1.38718
16571	0	0	0	2087989	6022522	6082	GWS	-1.06006
16572	0	0	0	2087990	6022522	6530	GWS	-0.69643
16573	0	0	0	2087990	6022522	6852	GWS	-0.43506
16574	0	0	0	2087990	6022522	7713	GWS	0.263799
16575	0	0	0	2087989	6022522	7478	GWS	0.073052
16576	0	0	0	2087989	6022522	7119	GWS	-0.21834
16577	0	0	0	2087989	6022522	7210	GWS	-0.14448
16578	0	0	0	2087989	6022522	7022	GWS	-0.29708
16579	0	0	0	2087989	6022522	6885	GWS	-0.40828
16580	0	0	0	2087989	6022522	7721	GWS	0.270292
16581	0	0	0	2087990	6022522	7360	GWS	-0.02273
16582	0	0	0	2087989	6022522	7060	GWS	-0.26623
16583	0	0	0	2087989	6022522	7435	GWS	0.038149
16584	0	0	0	2087989	6022522	6778	GWS	-0.49513
16585	0	0	0	2087989	6022522	6974	GWS	-0.33604
16586	0	0	0	2087989	6022522	6783	GWS	-0.49107
16587	0	0	0	2087989	6022522	7335	GWS	-0.04302
16588	0	0	0	2087989	6022522	6693	GWS	-0.56412
16589	0	0	0	2087990	6022521	6023	GWS	-1.10795
16590	0	0	0	2087990	6022520	6098	GWS	-1.04708
16591	0	0	0	2087991	6022519	7104	GWS	-0.23052
16592	0	0	0	2087992	6022518	7506	GWS	0.095779
16593	0	0	0	2087993	6022517	7126	GWS	-0.21266
16594	0	0	0	2087993	6022517	6941	GWS	-0.36282
16595	0	0	0	2087993	6022517	7345	GWS	-0.0349
16596	0	0	0	2087993	6022517	7116	GWS	-0.22078
16597	0	0	0	2087993	6022517	7389	GWS	0.000812
16598	0	0	0	2087993	6022517	7397	GWS	0.007305
16599	0	0	0	2087993	6022517	7519	GWS	0.106331
16600	0	0	0	2087993	6022517	6169	GWS	-0.98945
16601	0	0	0	2087994	6022517	7542	GWS	0.125
16602	0	0	0	2087993	6022517	8695	GWS	1.060877
16603	0	0	0	2087994	6022517	8024	GWS	0.516234
16604	0	0	0	2087995	6022516	7106	GWS	-0.2289

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16605	0	0	0	2087996	6022514	6426	GWS	-0.78084
16606	0	0	0	2087997	6022513	6946	GWS	-0.35877
16607	0	0	0	2087998	6022511	7676	GWS	0.233766
16608	0	0	0	2088000	6022509	6869	GWS	-0.42127
16609	0	0	0	2088002	6022508	7117	GWS	-0.21997
16610	0	0	0	2088003	6022506	7059	GWS	-0.26705
16611	0	0	0	2088005	6022504	7374	GWS	-0.01136
16612	0	0	0	2088007	6022503	7033	GWS	-0.28815
16613	0	0	0	2088009	6022501	6768	GWS	-0.50325
16614	0	0	0	2088012	6022501	6852	GWS	-0.43506
16615	0	0	0	2088014	6022501	6933	GWS	-0.36932
16616	0	0	0	2088017	6022500	6203	GWS	-0.96185
16617	0	0	0	2088019	6022500	6650	GWS	-0.59903
16618	0	0	0	2088021	6022499	7452	GWS	0.051948
16619	0	0	0	2088022	6022497	5613	GWS	-1.44075
16620	0	0	0	2088024	6022496	5692	GWS	-1.37662
16621	0	0	0	2088025	6022494	6094	GWS	-1.05032
16622	0	0	0	2088026	6022492	6953	GWS	-0.35308
16623	0	0	0	2088028	6022490	6508	GWS	-0.71429
16624	0	0	0	2088029	6022488	5080	GWS	-1.87338
16625	0	0	0	2088030	6022486	5340	GWS	-1.66234
16626	0	0	0	2088032	6022484	6101	GWS	-1.04464
16627	0	0	0	2088033	6022482	7735	GWS	0.281656
16628	0	0	0	2088035	6022480	7214	GWS	-0.14123
16629	0	0	0	2088036	6022478	4985	GWS	-1.95049
16630	0	0	0	2088037	6022476	5091	GWS	-1.86445
16631	0	0	0	2088038	6022474	5916	GWS	-1.19481
16632	0	0	0	2088040	6022472	7573	GWS	0.150162
16633	0	0	0	2088041	6022470	8163	GWS	0.629058
16634	0	0	0	2088042	6022469	5100	GWS	-1.85714
16635	0	0	0	2088043	6022468	4646	GWS	-2.22565
16636	0	0	0	2088044	6022466	5321	GWS	-1.67776
16637	0	0	0	2088045	6022465	6315	GWS	-0.87094
16638	0	0	0	2088044	6022463	6768	GWS	-0.50325
16639	0	0	0	2088044	6022460	7002	GWS	-0.31331
16640	0	0	0	2088044	6022458	6790	GWS	-0.48539
16641	0	0	0	2088045	6022456	7247	GWS	-0.11445
16642	0	0	0	2088046	6022455	7121	GWS	-0.21672
16643	0	0	0	2088046	6022453	7180	GWS	-0.16883
16644	0	0	0	2088047	6022451	7255	GWS	-0.10795
16645	0	0	0	2088048	6022449	6583	GWS	-0.65341
16646	0	0	0	2088049	6022447	6476	GWS	-0.74026
16647	0	0	0	2088050	6022445	5519	GWS	-1.51705
16648	0	0	0	2088051	6022443	6404	GWS	-0.7987
16649	0	0	0	2088052	6022441	6881	GWS	-0.41153

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16650	0	0	0	2088053	6022439	6280	GWS	-0.89935
16651	0	0	0	2088054	6022437	6680	GWS	-0.57468
16652	0	0	0	2088055	6022435	7660	GWS	0.220779
16653	0	0	0	2088057	6022434	9085	GWS	1.377435
16654	0	0	0	2088059	6022432	7191	GWS	-0.1599
16655	0	0	0	2088060	6022430	7767	GWS	0.30763
16656	0	0	0	2088062	6022428	7552	GWS	0.133117
16657	0	0	0	2088063	6022426	6808	GWS	-0.47078
16658	0	0	0	2088064	6022424	7342	GWS	-0.03734
16659	0	0	0	2088066	6022423	6605	GWS	-0.63555
16660	0	0	0	2088067	6022421	7291	GWS	-0.07873
16661	0	0	0	2088069	6022419	7852	GWS	0.376623
16662	0	0	0	2088070	6022417	7693	GWS	0.247565
16663	0	0	0	2088071	6022415	8883	GWS	1.213474
16664	0	0	0	2088073	6022413	8581	GWS	0.968344
16665	0	0	0	2088074	6022411	8617	GWS	0.997565
16666	0	0	0	2088076	6022410	8184	GWS	0.646104
16667	0	0	0	2088078	6022408	7776	GWS	0.314935
16668	0	0	0	2088079	6022406	6984	GWS	-0.32792
16669	0	0	0	2088081	6022405	6306	GWS	-0.87825
16670	0	0	0	2088082	6022403	6136	GWS	-1.01623
16671	0	0	0	2088083	6022401	6514	GWS	-0.70942
16672	0	0	0	2088085	6022399	6492	GWS	-0.72727
16673	0	0	0	2088086	6022397	8493	GWS	0.896916
16674	0	0	0	2088087	6022395	8513	GWS	0.913149
16675	0	0	0	2088089	6022393	7528	GWS	0.113636
16676	0	0	0	2088090	6022391	6982	GWS	-0.32955
16677	0	0	0	2088091	6022389	7955	GWS	0.460227
16678	0	0	0	2088092	6022387	7898	GWS	0.413961
16679	0	0	0	2088094	6022385	8214	GWS	0.670455
16680	0	0	0	2088095	6022383	7183	GWS	-0.1664
16681	0	0	0	2088097	6022381	7166	GWS	-0.18019
16682	0	0	0	2088098	6022380	7431	GWS	0.034903
16683	0	0	0	2088099	6022378	8157	GWS	0.624188
16684	0	0	0	2088101	6022376	6989	GWS	-0.32386
16685	0	0	0	2088103	6022374	6907	GWS	-0.39042
16686	0	0	0	2088104	6022372	7546	GWS	0.128247
16687	0	0	0	2088105	6022371	7586	GWS	0.160714
16688	0	0	0	2088107	6022369	7626	GWS	0.193182
16689	0	0	0	2088108	6022367	7036	GWS	-0.28571
16690	0	0	0	2088110	6022365	6859	GWS	-0.42938
16691	0	0	0	2088111	6022363	6754	GWS	-0.51461
16692	0	0	0	2088113	6022362	6338	GWS	-0.85227
16693	0	0	0	2088115	6022360	7494	GWS	0.086039
16694	0	0	0	2088117	6022359	7093	GWS	-0.23945

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16695	0	0	0	2088119	6022358	6633	GWS	-0.61282
16696	0	0	0	2088122	6022357	6102	GWS	-1.04383
16697	0	0	0	2088124	6022356	6083	GWS	-1.05925
16698	0	0	0	2088126	6022355	5956	GWS	-1.16234
16699	0	0	0	2088128	6022354	5960	GWS	-1.15909
16700	0	0	0	2088130	6022352	6015	GWS	-1.11445
16701	0	0	0	2088131	6022351	6346	GWS	-0.84578
16702	0	0	0	2088133	6022350	6956	GWS	-0.35065
16703	0	0	0	2088136	6022349	5999	GWS	-1.12744
16704	0	0	0	2088138	6022347	5572	GWS	-1.47403
16705	0	0	0	2088139	6022346	5894	GWS	-1.21266
16706	0	0	0	2088141	6022344	6143	GWS	-1.01055
16707	0	0	0	2088142	6022343	6008	GWS	-1.12013
16708	0	0	0	2088143	6022341	5997	GWS	-1.12906
16709	0	0	0	2088144	6022340	5391	GWS	-1.62094
16710	0	0	0	2088146	6022339	4810	GWS	-2.09253
16711	0	0	0	2088147	6022338	5398	GWS	-1.61526
16712	0	0	0	2088148	6022337	5406	GWS	-1.60877
16713	0	0	0	2088148	6022336	5651	GWS	-1.4099
16714	0	0	0	2088147	6022334	7804	GWS	0.337662
16715	0	0	0	2088145	6022333	8041	GWS	0.530032
16716	0	0	0	2088143	6022331	7470	GWS	0.066558
16717	0	0	0	2088140	6022330	6877	GWS	-0.41477
16718	0	0	0	2088138	6022329	5949	GWS	-1.16802
16719	0	0	0	2088137	6022328	5836	GWS	-1.25974
16720	0	0	0	2088138	6022327	5255	GWS	-1.73133
16721	0	0	0	2088138	6022326	4996	GWS	-1.94156
16722	0	0	0	2088139	6022325	4887	GWS	-2.03003
16723	0	0	0	2088140	6022324	5321	GWS	-1.67776
16724	0	0	0	2088142	6022324	6076	GWS	-1.06494
16725	0	0	0	2088144	6022326	7358	GWS	-0.02435
16726	0	0	0	2088146	6022327	7849	GWS	0.374188
16727	0	0	0	2088148	6022328	7465	GWS	0.0625
16728	0	0	0	2088150	6022330	6603	GWS	-0.63718
16729	0	0	0	2088151	6022330	6210	GWS	-0.95617
16730	0	0	0	2088153	6022330	4578	GWS	-2.28084
16731	0	0	0	2088154	6022330	5238	GWS	-1.74513
16732	0	0	0	2088156	6022329	6104	GWS	-1.04221
16733	0	0	0	2088156	6022328	7106	GWS	-0.2289
16734	0	0	0	2088158	6022326	7566	GWS	0.144481
16735	0	0	0	2088159	6022325	7441	GWS	0.043019
16736	0	0	0	2088160	6022324	6840	GWS	-0.44481
16737	0	0	0	2088162	6022323	7170	GWS	-0.17695
16738	0	0	0	2088163	6022321	6472	GWS	-0.74351
16739	0	0	0	2088165	6022319	7138	GWS	-0.20292

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16740	0	0	0	2088166	6022318	8204	GWS	0.662338
16741	0	0	0	2088167	6022316	7511	GWS	0.099838
16742	0	0	0	2088168	6022314	6767	GWS	-0.50406
16743	0	0	0	2088169	6022313	5357	GWS	-1.64854
16744	0	0	0	2088169	6022313	4918	GWS	-2.00487
16745	0	0	0	2088169	6022311	5107	GWS	-1.85146
16746	0	0	0	2088167	6022309	5955	GWS	-1.16315
16747	0	0	0	2088165	6022308	5983	GWS	-1.14042
16748	0	0	0	2088162	6022307	6878	GWS	-0.41396
16749	0	0	0	2088160	6022305	6759	GWS	-0.51055
16750	0	0	0	2088159	6022303	6160	GWS	-0.99675
16751	0	0	0	2088160	6022300	8020	GWS	0.512987
16752	0	0	0	2088162	6022298	7975	GWS	0.476461
16753	0	0	0	2088163	6022295	8293	GWS	0.734578
16754	0	0	0	2088165	6022293	7833	GWS	0.361201
16755	0	0	0	2088166	6022291	7718	GWS	0.267857
16756	0	0	0	2088168	6022289	7449	GWS	0.049513
16757	0	0	0	2088169	6022288	6812	GWS	-0.46753
16758	0	0	0	2088170	6022286	6863	GWS	-0.42614
16759	0	0	0	2088172	6022284	5975	GWS	-1.14692
16760	0	0	0	2088173	6022283	6981	GWS	-0.33036
16761	0	0	0	2088175	6022281	6785	GWS	-0.48945
16762	0	0	0	2088176	6022279	7126	GWS	-0.21266
16763	0	0	0	2088177	6022277	7991	GWS	0.489448
16764	0	0	0	2088179	6022276	8328	GWS	0.762987
16765	0	0	0	2088180	6022275	8052	GWS	0.538961
16766	0	0	0	2088181	6022273	6993	GWS	-0.32062
16767	0	0	0	2088182	6022271	7898	GWS	0.413961
16768	0	0	0	2088183	6022269	8364	GWS	0.792208
16769	0	0	0	2088185	6022268	8091	GWS	0.570617
16770	0	0	0	2088187	6022266	7812	GWS	0.344156
16771	0	0	0	2088188	6022264	7803	GWS	0.336851
16772	0	0	0	2088190	6022262	8370	GWS	0.797078
16773	0	0	0	2088191	6022260	7972	GWS	0.474026
16774	0	0	0	2088193	6022258	8473	GWS	0.880682
16775	0	0	0	2088194	6022256	7398	GWS	0.008117
16776	0	0	0	2088196	6022254	6829	GWS	-0.45373
16777	0	0	0	2088197	6022252	7077	GWS	-0.25244
16778	0	0	0	2088199	6022250	7649	GWS	0.211851
16779	0	0	0	2088201	6022249	7012	GWS	-0.30519
16780	0	0	0	2088203	6022248	6853	GWS	-0.43425
16781	0	0	0	2088203	6022246	6663	GWS	-0.58847
16782	0	0	0	2088204	6022244	6885	GWS	-0.40828
16783	0	0	0	2088205	6022243	6191	GWS	-0.97159
16784	0	0	0	2088207	6022241	6378	GWS	-0.81981

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16785	0	0	0	2088208	6022240	6081	GWS	-1.06088
16786	0	0	0	2088209	6022238	7310	GWS	-0.06331
16787	0	0	0	2088210	6022236	9057	GWS	1.354708
16788	0	0	0	2088212	6022235	8744	GWS	1.100649
16789	0	0	0	2088212	6022232	7406	GWS	0.01461
16790	0	0	0	2088214	6022230	7671	GWS	0.229708
16791	0	0	0	2088215	6022228	8157	GWS	0.624188
16792	0	0	0	2088217	6022227	7439	GWS	0.041396
16793	0	0	0	2088218	6022225	8700	GWS	1.064935
16794	0	0	0	2088219	6022223	8475	GWS	0.882305
16795	0	0	0	2088221	6022221	8628	GWS	1.006494
16796	0	0	0	2088222	6022220	8367	GWS	0.794643
16797	0	0	0	2088223	6022218	7551	GWS	0.132305
16798	0	0	0	2088225	6022216	8458	GWS	0.868506
16799	0	0	0	2088226	6022215	8054	GWS	0.540584
16800	0	0	0	2088227	6022213	8373	GWS	0.799513
16801	0	0	0	2088229	6022211	8303	GWS	0.742695
16802	0	0	0	2088230	6022209	8495	GWS	0.898539
16803	0	0	0	2088231	6022207	8454	GWS	0.86526
16804	0	0	0	2088233	6022205	7543	GWS	0.125812
16805	0	0	0	2088234	6022204	7796	GWS	0.331169
16806	0	0	0	2088236	6022202	7559	GWS	0.138799
16807	0	0	0	2088237	6022200	8609	GWS	0.991071
16808	0	0	0	2088239	6022198	8932	GWS	1.253247
16809	0	0	0	2088240	6022196	7646	GWS	0.209416
16810	0	0	0	2088241	6022194	8920	GWS	1.243506
16811	0	0	0	2088243	6022192	8740	GWS	1.097403
16812	0	0	0	2088244	6022190	8095	GWS	0.573864
16813	0	0	0	2088246	6022188	8263	GWS	0.710227
16814	0	0	0	2088247	6022186	7856	GWS	0.37987
16815	0	0	0	2088249	6022184	8204	GWS	0.662338
16816	0	0	0	2088250	6022182	7301	GWS	-0.07062
16817	0	0	0	2088252	6022180	7855	GWS	0.379058
16818	0	0	0	2088253	6022178	7243	GWS	-0.11769
16819	0	0	0	2088255	6022176	8021	GWS	0.513799
16820	0	0	0	2088257	6022174	8575	GWS	0.963474
16821	0	0	0	2088258	6022172	7753	GWS	0.296266
16822	0	0	0	2088260	6022170	8718	GWS	1.079545
16823	0	0	0	2088261	6022168	7489	GWS	0.081981
16824	0	0	0	2088263	6022167	7692	GWS	0.246753
16825	0	0	0	2088264	6022165	7083	GWS	-0.24756
16826	0	0	0	2088266	6022163	7410	GWS	0.017857
16827	0	0	0	2088267	6022161	7492	GWS	0.084416
16828	0	0	0	2088269	6022160	7603	GWS	0.174513
16829	0	0	0	2088271	6022158	7181	GWS	-0.16802

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16830	0	0	0	2088272	6022156	7825	GWS	0.354708
16831	0	0	0	2088274	6022154	7986	GWS	0.48539
16832	0	0	0	2088276	6022152	7336	GWS	-0.04221
16833	0	0	0	2088278	6022151	7624	GWS	0.191558
16834	0	0	0	2088280	6022149	8476	GWS	0.883117
16835	0	0	0	2088281	6022147	7369	GWS	-0.01542
16836	0	0	0	2088283	6022146	7182	GWS	-0.16721
16837	0	0	0	2088284	6022144	7465	GWS	0.0625
16838	0	0	0	2088286	6022142	6966	GWS	-0.34253
16839	0	0	0	2088287	6022140	7561	GWS	0.140422
16840	0	0	0	2088289	6022139	8430	GWS	0.845779
16841	0	0	0	2088290	6022137	7927	GWS	0.4375
16842	0	0	0	2088292	6022136	7802	GWS	0.336039
16843	0	0	0	2088292	6022134	8190	GWS	0.650974
16844	0	0	0	2088292	6022133	7747	GWS	0.291396
16845	0	0	0	2088290	6022132	8087	GWS	0.56737
16846	0	0	0	2088288	6022130	7811	GWS	0.343344
16847	0	0	0	2088286	6022129	7593	GWS	0.166396
16848	0	0	0	2088284	6022128	8018	GWS	0.511364
16849	0	0	0	2088283	6022127	7464	GWS	0.061688
16850	0	0	0	2088281	6022127	6756	GWS	-0.51299
16851	0	0	0	2088281	6022127	7599	GWS	0.171266
16852	0	0	0	2088280	6022127	7179	GWS	-0.16964
16853	0	0	0	2088281	6022128	7675	GWS	0.232955
16854	0	0	0	2088282	6022129	6088	GWS	-1.05519
16855	0	0	0	2088283	6022131	5932	GWS	-1.18182
16856	0	0	0	2088284	6022132	5317	GWS	-1.68101
16857	0	0	0	2088283	6022134	4850	GWS	-2.06006
16858	0	0	0	2088282	6022135	5218	GWS	-1.76136
16859	0	0	0	2088281	6022137	5890	GWS	-1.21591
16860	0	0	0	2088291	6022136	7795	GWS	0.330357
16861	0	0	0	2088291	6022136	7678	GWS	0.23539
16862	0	0	0	2088290	6022135	8099	GWS	0.57711
16863	0	0	0	2088289	6022135	7395	GWS	0.005682
16864	0	0	0	2088289	6022135	7038	GWS	-0.28409
16865	0	0	0	2088289	6022135	7159	GWS	-0.18588
16866	0	0	0	2088289	6022135	7999	GWS	0.495942
16867	0	0	0	2088288	6022133	8450	GWS	0.862013
16868	0	0	0	2088286	6022131	8202	GWS	0.660714
16869	0	0	0	2088284	6022129	7600	GWS	0.172078
16870	0	0	0	2088282	6022128	7660	GWS	0.220779
16871	0	0	0	2088279	6022128	8485	GWS	0.890422
16872	0	0	0	2088277	6022129	7161	GWS	-0.18425
16873	0	0	0	2088276	6022131	8240	GWS	0.691558
16874	0	0	0	2088275	6022133	7340	GWS	-0.03896

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16875	0	0	0	2088273	6022134	8495	GWS	0.898539
16876	0	0	0	2088272	6022136	8393	GWS	0.815747
16877	0	0	0	2088271	6022138	9628	GWS	1.818182
16878	0	0	0	2088270	6022139	9847	GWS	1.995942
16879	0	0	0	2088269	6022141	8491	GWS	0.895292
16880	0	0	0	2088268	6022143	8812	GWS	1.155844
16881	0	0	0	2088266	6022144	9073	GWS	1.367695
16882	0	0	0	2088266	6022146	7998	GWS	0.49513
16883	0	0	0	2088265	6022147	8359	GWS	0.788149
16884	0	0	0	2088263	6022148	7639	GWS	0.203734
16885	0	0	0	2088262	6022150	7490	GWS	0.082792
16886	0	0	0	2088261	6022151	8052	GWS	0.538961
16887	0	0	0	2088260	6022152	8583	GWS	0.969968
16888	0	0	0	2088258	6022153	10065	GWS	2.17289
16889	0	0	0	2088258	6022155	8456	GWS	0.866883
16890	0	0	0	2088257	6022156	8204	GWS	0.662338
16891	0	0	0	2088256	6022158	8531	GWS	0.92776
16892	0	0	0	2088254	6022159	8702	GWS	1.066558
16893	0	0	0	2088253	6022161	8355	GWS	0.784903
16894	0	0	0	2088252	6022163	8658	GWS	1.030844
16895	0	0	0	2088251	6022164	8314	GWS	0.751623
16896	0	0	0	2088250	6022166	8978	GWS	1.290584
16897	0	0	0	2088250	6022166	8154	GWS	0.621753
16898	0	0	0	2088250	6022167	7258	GWS	-0.10552
16899	0	0	0	2088250	6022166	6644	GWS	-0.6039
16900	0	0	0	2088250	6022166	6031	GWS	-1.10146
16901	0	0	0	2088250	6022166	6866	GWS	-0.4237
16902	0	0	0	2088250	6022166	7236	GWS	-0.12338
16903	0	0	0	2088250	6022166	7599	GWS	0.171266
16904	0	0	0	2088250	6022166	7299	GWS	-0.07224
16905	0	0	0	2088250	6022166	7045	GWS	-0.27841
16906	0	0	0	2088250	6022166	6921	GWS	-0.37906
16907	0	0	0	2088250	6022166	6860	GWS	-0.42857
16908	0	0	0	2088250	6022167	6515	GWS	-0.7086
16909	0	0	0	2088250	6022167	6938	GWS	-0.36526
16910	0	0	0	2088250	6022167	7284	GWS	-0.08442
16911	0	0	0	2088249	6022166	8061	GWS	0.546266
16912	0	0	0	2088249	6022167	8615	GWS	0.995942
16913	0	0	0	2088248	6022168	8153	GWS	0.620942
16914	0	0	0	2088247	6022170	8128	GWS	0.600649
16915	0	0	0	2088246	6022172	6772	GWS	-0.5
16916	0	0	0	2088244	6022173	7573	GWS	0.150162
16917	0	0	0	2088243	6022175	7383	GWS	-0.00406
16918	0	0	0	2088241	6022176	7665	GWS	0.224838
16919	0	0	0	2088240	6022178	7106	GWS	-0.2289

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16920	0	0	0	2088239	6022180	7926	GWS	0.436688
16921	0	0	0	2088237	6022182	7621	GWS	0.189123
16922	0	0	0	2088236	6022184	7995	GWS	0.492695
16923	0	0	0	2088235	6022186	7698	GWS	0.251623
16924	0	0	0	2088233	6022187	7684	GWS	0.24026
16925	0	0	0	2088232	6022189	7801	GWS	0.335227
16926	0	0	0	2088231	6022190	8640	GWS	1.016234
16927	0	0	0	2088229	6022192	8010	GWS	0.50487
16928	0	0	0	2088228	6022193	8662	GWS	1.034091
16929	0	0	0	2088227	6022195	7985	GWS	0.484578
16930	0	0	0	2088225	6022197	9226	GWS	1.491883
16931	0	0	0	2088224	6022198	7376	GWS	-0.00974
16932	0	0	0	2088223	6022200	8324	GWS	0.75974
16933	0	0	0	2088222	6022201	7511	GWS	0.099838
16934	0	0	0	2088221	6022202	7817	GWS	0.348214
16935	0	0	0	2088220	6022204	8314	GWS	0.751623
16936	0	0	0	2088219	6022205	7778	GWS	0.316558
16937	0	0	0	2088218	6022207	6924	GWS	-0.37662
16938	0	0	0	2088217	6022208	8061	GWS	0.546266
16939	0	0	0	2088216	6022210	8015	GWS	0.508929
16940	0	0	0	2088215	6022211	6713	GWS	-0.54789
16941	0	0	0	2088213	6022213	6898	GWS	-0.39773
16942	0	0	0	2088212	6022215	6014	GWS	-1.11526
16943	0	0	0	2088211	6022217	6980	GWS	-0.33117
16944	0	0	0	2088210	6022218	7235	GWS	-0.12419
16945	0	0	0	2088209	6022219	6788	GWS	-0.48701
16946	0	0	0	2088207	6022221	6437	GWS	-0.77192
16947	0	0	0	2088206	6022222	7279	GWS	-0.08847
16948	0	0	0	2088205	6022224	6019	GWS	-1.1112
16949	0	0	0	2088204	6022226	6667	GWS	-0.58523
16950	0	0	0	2088202	6022227	7366	GWS	-0.01786
16951	0	0	0	2088201	6022229	7271	GWS	-0.09497
16952	0	0	0	2088200	6022230	7758	GWS	0.300325
16953	0	0	0	2088199	6022232	7849	GWS	0.374188
16954	0	0	0	2088197	6022233	8112	GWS	0.587662
16955	0	0	0	2088196	6022235	8388	GWS	0.811688
16956	0	0	0	2088195	6022236	8157	GWS	0.624188
16957	0	0	0	2088194	6022237	7289	GWS	-0.08036
16958	0	0	0	2088193	6022239	8392	GWS	0.814935
16959	0	0	0	2088193	6022239	6478	GWS	-0.73864
16960	0	0	0	2088192	6022240	6779	GWS	-0.49432
16961	0	0	0	2088192	6022240	7515	GWS	0.103084
16962	0	0	0	2088192	6022240	6618	GWS	-0.625
16963	0	0	0	2088192	6022240	6964	GWS	-0.34416
16964	0	0	0	2088192	6022240	5940	GWS	-1.17532

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
16965	0	0	0	2088192	6022240	6787	GWS	-0.48782
16966	0	0	0	2088191	6022241	7097	GWS	-0.2362
16967	0	0	0	2088190	6022243	7174	GWS	-0.1737
16968	0	0	0	2088189	6022245	7583	GWS	0.158279
16969	0	0	0	2088188	6022246	6516	GWS	-0.70779
16970	0	0	0	2088186	6022248	7119	GWS	-0.21834
16971	0	0	0	2088185	6022250	7029	GWS	-0.2914
16972	0	0	0	2088183	6022251	6887	GWS	-0.40666
16973	0	0	0	2088182	6022253	6581	GWS	-0.65503
16974	0	0	0	2088181	6022255	6265	GWS	-0.91153
16975	0	0	0	2088179	6022257	7296	GWS	-0.07468
16976	0	0	0	2088178	6022259	7854	GWS	0.378247
16977	0	0	0	2088177	6022261	7633	GWS	0.198864
16978	0	0	0	2088175	6022262	8238	GWS	0.689935
16979	0	0	0	2088174	6022264	8059	GWS	0.544643
16980	0	0	0	2088172	6022265	8374	GWS	0.800325
16981	0	0	0	2088171	6022267	8423	GWS	0.840097
16982	0	0	0	2088170	6022269	8796	GWS	1.142857
16983	0	0	0	2088168	6022271	8049	GWS	0.536526
16984	0	0	0	2088167	6022273	8492	GWS	0.896104
16985	0	0	0	2088165	6022275	8153	GWS	0.620942
16986	0	0	0	2088164	6022277	7976	GWS	0.477273
16987	0	0	0	2088163	6022278	8692	GWS	1.058442
16988	0	0	0	2088162	6022279	7633	GWS	0.198864
16989	0	0	0	2088161	6022281	7788	GWS	0.324675
16990	0	0	0	2088160	6022282	6777	GWS	-0.49594
16991	0	0	0	2088158	6022284	7694	GWS	0.248377
16992	0	0	0	2088157	6022286	7863	GWS	0.385552
16993	0	0	0	2088155	6022288	7935	GWS	0.443994
16994	0	0	0	2088154	6022290	8403	GWS	0.823864
16995	0	0	0	2088153	6022291	8131	GWS	0.603084
16996	0	0	0	2088153	6022291	8062	GWS	0.547078
16997	0	0	0	2088153	6022291	7835	GWS	0.362825
16998	0	0	0	2088153	6022292	9129	GWS	1.413149
16999	0	0	0	2088152	6022293	8642	GWS	1.017857
17000	0	0	0	2088150	6022293	8520	GWS	0.918831
17001	0	0	0	2088149	6022294	8760	GWS	1.113636
17002	0	0	0	2088147	6022293	8130	GWS	0.602273
17003	0	0	0	2088146	6022292	8932	GWS	1.253247
17004	0	0	0	2088144	6022291	8803	GWS	1.148539
17005	0	0	0	2088143	6022291	9551	GWS	1.755682
17006	0	0	0	2088141	6022289	9917	GWS	2.05276
17007	0	0	0	2088140	6022288	9169	GWS	1.445617
17008	0	0	0	2088140	6022288	8052	GWS	0.538961
17009	0	0	0	2088140	6022288	9033	GWS	1.335227

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17010	0	0	0	2088139	6022287	9008	GWS	1.314935
17011	0	0	0	2088139	6022287	8282	GWS	0.725649
17012	0	0	0	2088138	6022287	8580	GWS	0.967532
17013	0	0	0	2088138	6022286	8325	GWS	0.760552
17014	0	0	0	2088136	6022286	8471	GWS	0.879058
17015	0	0	0	2088135	6022287	8388	GWS	0.811688
17016	0	0	0	2088134	6022288	8877	GWS	1.208604
17017	0	0	0	2088133	6022290	8159	GWS	0.625812
17018	0	0	0	2088133	6022292	8910	GWS	1.23539
17019	0	0	0	2088132	6022293	7357	GWS	-0.02516
17020	0	0	0	2088131	6022295	8379	GWS	0.804383
17021	0	0	0	2088130	6022296	7194	GWS	-0.15747
17022	0	0	0	2088129	6022297	6688	GWS	-0.56818
17023	0	0	0	2088128	6022298	8002	GWS	0.498377
17024	0	0	0	2088127	6022301	8930	GWS	1.251623
17025	0	0	0	2088126	6022302	7812	GWS	0.344156
17026	0	0	0	2088125	6022304	7953	GWS	0.458604
17027	0	0	0	2088124	6022305	7688	GWS	0.243506
17028	0	0	0	2088123	6022306	7292	GWS	-0.07792
17029	0	0	0	2088122	6022308	7253	GWS	-0.10958
17030	0	0	0	2088121	6022310	8023	GWS	0.515422
17031	0	0	0	2088120	6022312	7436	GWS	0.038961
17032	0	0	0	2088119	6022313	8789	GWS	1.137175
17033	0	0	0	2088118	6022315	8887	GWS	1.216721
17034	0	0	0	2088117	6022316	7801	GWS	0.335227
17035	0	0	0	2088116	6022318	6870	GWS	-0.42045
17036	0	0	0	2088115	6022320	7177	GWS	-0.17127
17037	0	0	0	2088113	6022322	8034	GWS	0.524351
17038	0	0	0	2088113	6022323	7648	GWS	0.211039
17039	0	0	0	2088112	6022325	7822	GWS	0.352273
17040	0	0	0	2088110	6022327	7985	GWS	0.484578
17041	0	0	0	2088109	6022328	7696	GWS	0.25
17042	0	0	0	2088108	6022330	7684	GWS	0.24026
17043	0	0	0	2088108	6022332	7891	GWS	0.408279
17044	0	0	0	2088107	6022333	7132	GWS	-0.20779
17045	0	0	0	2088107	6022333	6943	GWS	-0.3612
17046	0	0	0	2088108	6022331	8426	GWS	0.842532
17047	0	0	0	2088108	6022329	5676	GWS	-1.38961
17048	0	0	0	2088109	6022328	4963	GWS	-1.96834
17049	0	0	0	2088110	6022327	5844	GWS	-1.25325
17050	0	0	0	2088111	6022325	7276	GWS	-0.09091
17051	0	0	0	2088113	6022324	7129	GWS	-0.21023
17052	0	0	0	2088114	6022322	6162	GWS	-0.99513
17053	0	0	0	2088115	6022320	4800	GWS	-2.10065
17054	0	0	0	2088116	6022319	4178	GWS	-2.60552

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17055	0	0	0	2088117	6022317	4375	GWS	-2.44562
17056	0	0	0	2088117	6022316	5363	GWS	-1.64367
17057	0	0	0	2088119	6022314	6309	GWS	-0.87581
17058	0	0	0	2088120	6022313	6011	GWS	-1.11769
17059	0	0	0	2088120	6022311	6724	GWS	-0.53896
17060	0	0	0	2088121	6022310	5731	GWS	-1.34497
17061	0	0	0	2088122	6022309	5616	GWS	-1.43831
17062	0	0	0	2088123	6022307	6054	GWS	-1.08279
17063	0	0	0	2088124	6022306	6815	GWS	-0.4651
17064	0	0	0	2088125	6022304	7613	GWS	0.18263
17065	0	0	0	2088126	6022302	7183	GWS	-0.1664
17066	0	0	0	2088127	6022301	7016	GWS	-0.30195
17067	0	0	0	2088127	6022300	5864	GWS	-1.23701
17068	0	0	0	2088128	6022298	5398	GWS	-1.61526
17069	0	0	0	2088129	6022297	5466	GWS	-1.56006
17070	0	0	0	2088130	6022295	5745	GWS	-1.3336
17071	0	0	0	2088132	6022294	6306	GWS	-0.87825
17072	0	0	0	2088132	6022292	8206	GWS	0.663961
17073	0	0	0	2088133	6022291	7271	GWS	-0.09497
17074	0	0	0	2088134	6022289	5718	GWS	-1.35552
17075	0	0	0	2088135	6022287	4858	GWS	-2.05357
17076	0	0	0	2088136	6022286	5770	GWS	-1.31331
17077	0	0	0	2088138	6022285	7053	GWS	-0.27192
17078	0	0	0	2088139	6022286	7373	GWS	-0.01218
17079	0	0	0	2088139	6022288	5923	GWS	-1.18912
17080	0	0	0	2088138	6022289	5349	GWS	-1.65503
17081	0	0	0	2088136	6022291	6039	GWS	-1.09497
17082	0	0	0	2088135	6022293	8084	GWS	0.564935
17083	0	0	0	2088134	6022294	6401	GWS	-0.80114
17084	0	0	0	2088133	6022296	7180	GWS	-0.16883
17085	0	0	0	2088132	6022298	5587	GWS	-1.46185
17086	0	0	0	2088131	6022299	4755	GWS	-2.13718
17087	0	0	0	2088130	6022301	5659	GWS	-1.40341
17088	0	0	0	2088129	6022302	6678	GWS	-0.5763
17089	0	0	0	2088128	6022304	8239	GWS	0.690747
17090	0	0	0	2088127	6022306	7819	GWS	0.349838
17091	0	0	0	2088126	6022307	7415	GWS	0.021916
17092	0	0	0	2088125	6022308	5123	GWS	-1.83847
17093	0	0	0	2088125	6022310	4239	GWS	-2.55601
17094	0	0	0	2088124	6022311	5152	GWS	-1.81494
17095	0	0	0	2088123	6022313	6078	GWS	-1.06331
17096	0	0	0	2088122	6022314	7789	GWS	0.325487
17097	0	0	0	2088121	6022316	8397	GWS	0.818994
17098	0	0	0	2088120	6022318	6839	GWS	-0.44562
17099	0	0	0	2088119	6022319	5294	GWS	-1.69968

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17100	0	0	0	2088118	6022320	4643	GWS	-2.22808
17101	0	0	0	2088117	6022321	5566	GWS	-1.4789
17102	0	0	0	2088116	6022323	6558	GWS	-0.6737
17103	0	0	0	2088115	6022324	6259	GWS	-0.9164
17104	0	0	0	2088114	6022326	7445	GWS	0.046266
17105	0	0	0	2088113	6022328	6871	GWS	-0.41964
17106	0	0	0	2088112	6022330	5651	GWS	-1.4099
17107	0	0	0	2088111	6022331	6119	GWS	-1.03003
17108	0	0	0	2088110	6022333	7109	GWS	-0.22646
17109	0	0	0	2088109	6022335	7357	GWS	-0.02516
17110	0	0	0	2088108	6022337	7389	GWS	0.000812
17111	0	0	0	2088107	6022338	8507	GWS	0.908279
17112	0	0	0	2088106	6022340	7766	GWS	0.306818
17113	0	0	0	2088106	6022340	7401	GWS	0.010552
17114	0	0	0	2088107	6022338	7580	GWS	0.155844
17115	0	0	0	2088108	6022335	7355	GWS	-0.02679
17116	0	0	0	2088109	6022334	6278	GWS	-0.90097
17117	0	0	0	2088110	6022332	6659	GWS	-0.59172
17118	0	0	0	2088111	6022331	7245	GWS	-0.11607
17119	0	0	0	2088113	6022329	7571	GWS	0.148539
17120	0	0	0	2088113	6022327	7712	GWS	0.262987
17121	0	0	0	2088114	6022325	6758	GWS	-0.51136
17122	0	0	0	2088115	6022324	7509	GWS	0.098214
17123	0	0	0	2088115	6022323	6754	GWS	-0.51461
17124	0	0	0	2088116	6022322	6159	GWS	-0.99756
17125	0	0	0	2088117	6022321	6250	GWS	-0.9237
17126	0	0	0	2088117	6022319	5538	GWS	-1.50162
17127	0	0	0	2088118	6022318	5815	GWS	-1.27679
17128	0	0	0	2088119	6022316	6530	GWS	-0.69643
17129	0	0	0	2088121	6022315	7092	GWS	-0.24026
17130	0	0	0	2088122	6022313	7083	GWS	-0.24756
17131	0	0	0	2088123	6022312	5940	GWS	-1.17532
17132	0	0	0	2088124	6022310	6772	GWS	-0.5
17133	0	0	0	2088125	6022308	6913	GWS	-0.38555
17134	0	0	0	2088126	6022306	7968	GWS	0.470779
17135	0	0	0	2088127	6022305	7662	GWS	0.222403
17136	0	0	0	2088128	6022303	7975	GWS	0.476461
17137	0	0	0	2088129	6022302	7574	GWS	0.150974
17138	0	0	0	2088130	6022300	5403	GWS	-1.6112
17139	0	0	0	2088131	6022299	6257	GWS	-0.91802
17140	0	0	0	2088132	6022297	6081	GWS	-1.06088
17141	0	0	0	2088133	6022296	6195	GWS	-0.96834
17142	0	0	0	2088134	6022294	6798	GWS	-0.4789
17143	0	0	0	2088135	6022292	7339	GWS	-0.03977
17144	0	0	0	2088136	6022291	6635	GWS	-0.6112

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17145	0	0	0	2088137	6022290	7298	GWS	-0.07305
17146	0	0	0	2088138	6022289	7494	GWS	0.086039
17147	0	0	0	2088138	6022287	7993	GWS	0.491071
17148	0	0	0	2088138	6022286	8238	GWS	0.689935
17149	0	0	0	2088137	6022286	7639	GWS	0.203734
17150	0	0	0	2088137	6022288	5269	GWS	-1.71997
17151	0	0	0	2088136	6022290	5401	GWS	-1.61282
17152	0	0	0	2088135	6022291	6443	GWS	-0.76705
17153	0	0	0	2088134	6022293	7520	GWS	0.107143
17154	0	0	0	2088133	6022295	7610	GWS	0.180195
17155	0	0	0	2088131	6022297	5958	GWS	-1.16071
17156	0	0	0	2088131	6022299	5054	GWS	-1.89448
17157	0	0	0	2088130	6022300	5303	GWS	-1.69237
17158	0	0	0	2088129	6022302	6163	GWS	-0.99432
17159	0	0	0	2088128	6022303	6340	GWS	-0.85065
17160	0	0	0	2088127	6022305	7375	GWS	-0.01055
17161	0	0	0	2088126	6022307	7243	GWS	-0.11769
17162	0	0	0	2088125	6022308	5446	GWS	-1.5763
17163	0	0	0	2088124	6022310	5208	GWS	-1.76948
17164	0	0	0	2088122	6022311	5689	GWS	-1.37906
17165	0	0	0	2088121	6022313	6335	GWS	-0.85471
17166	0	0	0	2088120	6022314	6395	GWS	-0.80601
17167	0	0	0	2088119	6022316	6969	GWS	-0.3401
17168	0	0	0	2088118	6022318	6182	GWS	-0.9789
17169	0	0	0	2088117	6022319	4403	GWS	-2.42289
17170	0	0	0	2088116	6022320	5371	GWS	-1.63718
17171	0	0	0	2088115	6022322	6336	GWS	-0.8539
17172	0	0	0	2088114	6022324	7884	GWS	0.402597
17173	0	0	0	2088113	6022325	8061	GWS	0.546266
17174	0	0	0	2088112	6022327	7625	GWS	0.19237
17175	0	0	0	2088111	6022328	6616	GWS	-0.62662
17176	0	0	0	2088110	6022329	5826	GWS	-1.26786
17177	0	0	0	2088109	6022331	6599	GWS	-0.64042
17178	0	0	0	2088108	6022333	7560	GWS	0.13961
17179	0	0	0	2088107	6022335	8070	GWS	0.553571
17180	0	0	0	2088107	6022338	8497	GWS	0.900162
17181	0	0	0	2088106	6022340	7944	GWS	0.451299
17182	0	0	0	2088106	6022342	6936	GWS	-0.36688
17183	0	0	0	2088106	6022344	7344	GWS	-0.03571
17184	0	0	0	2088106	6022346	8766	GWS	1.118506
17185	0	0	0	2088106	6022347	8461	GWS	0.870942
17186	0	0	0	2088106	6022350	7935	GWS	0.443994
17187	0	0	0	2088105	6022352	7533	GWS	0.117695
17188	0	0	0	2088104	6022354	7673	GWS	0.231331
17189	0	0	0	2088103	6022356	8278	GWS	0.722403

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17190	0	0	0	2088102	6022357	8369	GWS	0.796266
17191	0	0	0	2088101	6022359	9142	GWS	1.423701
17192	0	0	0	2088100	6022361	8405	GWS	0.825487
17193	0	0	0	2088098	6022362	7651	GWS	0.213474
17194	0	0	0	2088097	6022364	8392	GWS	0.814935
17195	0	0	0	2088096	6022365	8488	GWS	0.892857
17196	0	0	0	2088095	6022367	8722	GWS	1.082792
17197	0	0	0	2088093	6022369	8840	GWS	1.178571
17198	0	0	0	2088092	6022370	7370	GWS	-0.01461
17199	0	0	0	2088090	6022372	8142	GWS	0.612013
17200	0	0	0	2088089	6022374	7615	GWS	0.184253
17201	0	0	0	2088088	6022376	8984	GWS	1.295455
17202	0	0	0	2088086	6022378	9536	GWS	1.743506
17203	0	0	0	2088085	6022379	9104	GWS	1.392857
17204	0	0	0	2088084	6022381	8666	GWS	1.037338
17205	0	0	0	2088082	6022383	8886	GWS	1.215909
17206	0	0	0	2088081	6022385	9691	GWS	1.869318
17207	0	0	0	2088080	6022386	8572	GWS	0.961039
17208	0	0	0	2088078	6022387	9133	GWS	1.416396
17209	0	0	0	2088077	6022388	10113	GWS	2.211851
17210	0	0	0	2088075	6022388	10658	GWS	2.654221
17211	0	0	0	2088074	6022390	10554	GWS	2.569805
17212	0	0	0	2088073	6022391	9988	GWS	2.11039
17213	0	0	0	2088072	6022393	9667	GWS	1.849838
17214	0	0	0	2088071	6022395	8446	GWS	0.858766
17215	0	0	0	2088070	6022396	8171	GWS	0.635552
17216	0	0	0	2088069	6022397	8253	GWS	0.70211
17217	0	0	0	2088069	6022397	7193	GWS	-0.15828
17218	0	0	0	2088069	6022399	6568	GWS	-0.66558
17219	0	0	0	2088068	6022400	6712	GWS	-0.5487
17220	0	0	0	2088066	6022400	7678	GWS	0.23539
17221	0	0	0	2088066	6022400	8429	GWS	0.844968
17222	0	0	0	2088066	6022401	8797	GWS	1.143669
17223	0	0	0	2088066	6022403	8079	GWS	0.560877
17224	0	0	0	2088066	6022405	8919	GWS	1.242695
17225	0	0	0	2088064	6022406	8470	GWS	0.878247
17226	0	0	0	2088063	6022408	8537	GWS	0.93263
17227	0	0	0	2088063	6022408	7594	GWS	0.167208
17228	0	0	0	2088063	6022409	7388	GWS	0
17229	0	0	0	2088062	6022409	7637	GWS	0.20211
17230	0	0	0	2088061	6022411	7778	GWS	0.316558
17231	0	0	0	2088060	6022412	8127	GWS	0.599838
17232	0	0	0	2088059	6022414	7372	GWS	-0.01299
17233	0	0	0	2088057	6022415	8053	GWS	0.539773
17234	0	0	0	2088056	6022417	8643	GWS	1.018669

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17235	0	0	0	2088055	6022418	8400	GWS	0.821429
17236	0	0	0	2088054	6022420	8910	GWS	1.23539
17237	0	0	0	2088052	6022422	8107	GWS	0.583604
17238	0	0	0	2088051	6022423	8807	GWS	1.151786
17239	0	0	0	2088050	6022425	8291	GWS	0.732955
17240	0	0	0	2088049	6022426	8133	GWS	0.604708
17241	0	0	0	2088048	6022428	9503	GWS	1.716721
17242	0	0	0	2088047	6022429	9245	GWS	1.507305
17243	0	0	0	2088046	6022431	9061	GWS	1.357955
17244	0	0	0	2088044	6022433	7815	GWS	0.346591
17245	0	0	0	2088043	6022435	7953	GWS	0.458604
17246	0	0	0	2088041	6022437	8228	GWS	0.681818
17247	0	0	0	2088039	6022438	9317	GWS	1.565747
17248	0	0	0	2088037	6022439	8809	GWS	1.153409
17249	0	0	0	2088035	6022439	8562	GWS	0.952922
17250	0	0	0	2088033	6022440	8230	GWS	0.683442
17251	0	0	0	2088030	6022441	8717	GWS	1.078734
17252	0	0	0	2088028	6022442	8539	GWS	0.934253
17253	0	0	0	2088026	6022443	7984	GWS	0.483766
17254	0	0	0	2088024	6022444	8266	GWS	0.712662
17255	0	0	0	2088023	6022444	7256	GWS	-0.10714
17256	0	0	0	2088021	6022445	7304	GWS	-0.06818
17257	0	0	0	2088019	6022446	7856	GWS	0.37987
17258	0	0	0	2088018	6022448	8174	GWS	0.637987
17259	0	0	0	2088016	6022449	8193	GWS	0.653409
17260	0	0	0	2088014	6022451	8708	GWS	1.071429
17261	0	0	0	2088013	6022453	9257	GWS	1.517045
17262	0	0	0	2088012	6022455	8944	GWS	1.262987
17263	0	0	0	2088010	6022456	8506	GWS	0.907468
17264	0	0	0	2088008	6022458	7856	GWS	0.37987
17265	0	0	0	2088007	6022459	7754	GWS	0.297078
17266	0	0	0	2088006	6022461	8148	GWS	0.616883
17267	0	0	0	2088005	6022463	8847	GWS	1.184253
17268	0	0	0	2088003	6022464	8331	GWS	0.765422
17269	0	0	0	2088002	6022465	7993	GWS	0.491071
17270	0	0	0	2088000	6022466	7998	GWS	0.49513
17271	0	0	0	2087999	6022468	8719	GWS	1.080357
17272	0	0	0	2087997	6022470	8359	GWS	0.788149
17273	0	0	0	2087996	6022471	8480	GWS	0.886364
17274	0	0	0	2087994	6022473	7430	GWS	0.034091
17275	0	0	0	2087993	6022474	7587	GWS	0.161526
17276	0	0	0	2087992	6022476	7477	GWS	0.07224
17277	0	0	0	2087990	6022478	8529	GWS	0.926136
17278	0	0	0	2087989	6022479	8944	GWS	1.262987
17279	0	0	0	2087987	6022481	8723	GWS	1.083604

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17280	0	0	0	2087986	6022482	8930	GWS	1.251623
17281	0	0	0	2087984	6022484	8022	GWS	0.51461
17282	0	0	0	2087983	6022485	7825	GWS	0.354708
17283	0	0	0	2087982	6022486	7866	GWS	0.387987
17284	0	0	0	2087982	6022486	6196	GWS	-0.96753
17285	0	0	0	2087982	6022486	7429	GWS	0.033279
17286	0	0	0	2087983	6022485	6297	GWS	-0.88555
17287	0	0	0	2087984	6022483	5796	GWS	-1.29221
17288	0	0	0	2087986	6022482	6470	GWS	-0.74513
17289	0	0	0	2087988	6022481	7707	GWS	0.258929
17290	0	0	0	2087989	6022479	8197	GWS	0.656656
17291	0	0	0	2087990	6022478	7338	GWS	-0.04058
17292	0	0	0	2087992	6022476	5066	GWS	-1.88474
17293	0	0	0	2087993	6022475	4657	GWS	-2.21672
17294	0	0	0	2087995	6022474	6039	GWS	-1.09497
17295	0	0	0	2087996	6022472	7410	GWS	0.017857
17296	0	0	0	2087998	6022470	7912	GWS	0.425325
17297	0	0	0	2087999	6022468	5428	GWS	-1.59091
17298	0	0	0	2088001	6022466	5078	GWS	-1.875
17299	0	0	0	2088003	6022465	5878	GWS	-1.22565
17300	0	0	0	2088004	6022462	7882	GWS	0.400974
17301	0	0	0	2088006	6022460	6950	GWS	-0.35552
17302	0	0	0	2088008	6022459	5397	GWS	-1.61607
17303	0	0	0	2088009	6022456	5541	GWS	-1.49919
17304	0	0	0	2088011	6022455	6472	GWS	-0.74351
17305	0	0	0	2088013	6022454	8158	GWS	0.625
17306	0	0	0	2088014	6022452	7379	GWS	-0.00731
17307	0	0	0	2088016	6022450	5827	GWS	-1.26705
17308	0	0	0	2088017	6022448	5887	GWS	-1.21834
17309	0	0	0	2088019	6022447	6521	GWS	-0.70373
17310	0	0	0	2088021	6022446	7480	GWS	0.074675
17311	0	0	0	2088023	6022444	7900	GWS	0.415584
17312	0	0	0	2088024	6022443	6925	GWS	-0.37581
17313	0	0	0	2088026	6022442	7821	GWS	0.351461
17314	0	0	0	2088026	6022443	8495	GWS	0.898539
17315	0	0	0	2088025	6022444	7793	GWS	0.328734
17316	0	0	0	2088024	6022446	7618	GWS	0.186688
17317	0	0	0	2088022	6022447	8234	GWS	0.686688
17318	0	0	0	2088020	6022449	7218	GWS	-0.13799
17319	0	0	0	2088019	6022450	5434	GWS	-1.58604
17320	0	0	0	2088018	6022451	5839	GWS	-1.25731
17321	0	0	0	2088016	6022452	6405	GWS	-0.79789
17322	0	0	0	2088016	6022452	8171	GWS	0.635552
17323	0	0	0	2088016	6022452	7772	GWS	0.311688
17324	0	0	0	2088016	6022453	7403	GWS	0.012175

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17325	0	0	0	2088016	6022454	8630	GWS	1.008117
17326	0	0	0	2088015	6022456	7887	GWS	0.405032
17327	0	0	0	2088013	6022457	6982	GWS	-0.32955
17328	0	0	0	2088011	6022459	5363	GWS	-1.64367
17329	0	0	0	2088010	6022460	5049	GWS	-1.89854
17330	0	0	0	2088009	6022461	5862	GWS	-1.23864
17331	0	0	0	2088008	6022463	7403	GWS	0.012175
17332	0	0	0	2088006	6022464	7911	GWS	0.424513
17333	0	0	0	2088005	6022466	7017	GWS	-0.30114
17334	0	0	0	2088003	6022467	5834	GWS	-1.26136
17335	0	0	0	2088002	6022469	5029	GWS	-1.91477
17336	0	0	0	2088001	6022470	5431	GWS	-1.58847
17337	0	0	0	2087999	6022471	8906	GWS	1.232143
17338	0	0	0	2087999	6022472	8556	GWS	0.948052
17339	0	0	0	2087998	6022473	8319	GWS	0.755682
17340	0	0	0	2087997	6022474	7779	GWS	0.31737
17341	0	0	0	2087996	6022475	5995	GWS	-1.13068
17342	0	0	0	2087994	6022477	4827	GWS	-2.07873
17343	0	0	0	2087993	6022478	5070	GWS	-1.88149
17344	0	0	0	2087992	6022480	6084	GWS	-1.05844
17345	0	0	0	2087991	6022481	6591	GWS	-0.64692
17346	0	0	0	2087989	6022483	7947	GWS	0.453734
17347	0	0	0	2087988	6022484	7747	GWS	0.291396
17348	0	0	0	2087987	6022485	6166	GWS	-0.99188
17349	0	0	0	2087986	6022486	4832	GWS	-2.07468
17350	0	0	0	2087985	6022487	6363	GWS	-0.83198
17351	0	0	0	2087985	6022488	7230	GWS	-0.12825
17352	0	0	0	2087986	6022488	7687	GWS	0.242695
17353	0	0	0	2087987	6022486	6032	GWS	-1.10065
17354	0	0	0	2087988	6022485	6003	GWS	-1.12419
17355	0	0	0	2087989	6022483	7771	GWS	0.310877
17356	0	0	0	2087990	6022482	7522	GWS	0.108766
17357	0	0	0	2087990	6022481	7760	GWS	0.301948
17358	0	0	0	2087990	6022480	6590	GWS	-0.64773
17359	0	0	0	2087991	6022480	7557	GWS	0.137175
17360	0	0	0	2087992	6022479	6659	GWS	-0.59172
17361	0	0	0	2087994	6022478	7815	GWS	0.346591
17362	0	0	0	2087995	6022476	8433	GWS	0.848214
17363	0	0	0	2087996	6022475	8708	GWS	1.071429
17364	0	0	0	2087998	6022473	7877	GWS	0.396916
17365	0	0	0	2087999	6022471	8359	GWS	0.788149
17366	0	0	0	2088001	6022470	7309	GWS	-0.06412
17367	0	0	0	2088002	6022469	6627	GWS	-0.61769
17368	0	0	0	2088003	6022468	7357	GWS	-0.02516
17369	0	0	0	2088004	6022466	6729	GWS	-0.5349

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17370	0	0	0	2088005	6022464	7382	GWS	-0.00487
17371	0	0	0	2088007	6022463	7605	GWS	0.176136
17372	0	0	0	2088008	6022461	7421	GWS	0.026786
17373	0	0	0	2088010	6022460	6715	GWS	-0.54627
17374	0	0	0	2088011	6022458	6089	GWS	-1.05438
17375	0	0	0	2088013	6022456	8032	GWS	0.522727
17376	0	0	0	2088014	6022455	7528	GWS	0.113636
17377	0	0	0	2088016	6022453	7042	GWS	-0.28084
17378	0	0	0	2088017	6022451	6950	GWS	-0.35552
17379	0	0	0	2088019	6022450	5097	GWS	-1.85958
17380	0	0	0	2088020	6022448	6587	GWS	-0.65016
17381	0	0	0	2088022	6022447	7256	GWS	-0.10714
17382	0	0	0	2088023	6022445	7244	GWS	-0.11688
17383	0	0	0	2088025	6022444	7421	GWS	0.026786
17384	0	0	0	2088026	6022444	7915	GWS	0.42776
17385	0	0	0	2088025	6022444	8458	GWS	0.868506
17386	0	0	0	2088024	6022445	8474	GWS	0.881494
17387	0	0	0	2088023	6022447	8508	GWS	0.909091
17388	0	0	0	2088021	6022449	8397	GWS	0.818994
17389	0	0	0	2088020	6022450	6329	GWS	-0.85958
17390	0	0	0	2088018	6022451	5523	GWS	-1.5138
17391	0	0	0	2088017	6022452	5649	GWS	-1.41153
17392	0	0	0	2088016	6022453	6933	GWS	-0.36932
17393	0	0	0	2088014	6022455	7853	GWS	0.377435
17394	0	0	0	2088013	6022456	7423	GWS	0.028409
17395	0	0	0	2088011	6022457	7046	GWS	-0.2776
17396	0	0	0	2088010	6022458	5957	GWS	-1.16153
17397	0	0	0	2088008	6022460	6223	GWS	-0.94562
17398	0	0	0	2088007	6022462	7316	GWS	-0.05844
17399	0	0	0	2088006	6022463	7499	GWS	0.090097
17400	0	0	0	2088004	6022465	7634	GWS	0.199675
17401	0	0	0	2088003	6022466	6738	GWS	-0.5276
17402	0	0	0	2088002	6022468	5212	GWS	-1.76623
17403	0	0	0	2088000	6022469	5264	GWS	-1.72403
17404	0	0	0	2087999	6022471	6141	GWS	-1.01218
17405	0	0	0	2087997	6022473	6755	GWS	-0.5138
17406	0	0	0	2087995	6022474	7718	GWS	0.267857
17407	0	0	0	2087994	6022475	5019	GWS	-1.92289
17408	0	0	0	2087992	6022477	5373	GWS	-1.63555
17409	0	0	0	2087991	6022479	6255	GWS	-0.91964
17410	0	0	0	2087990	6022481	8043	GWS	0.531656
17411	0	0	0	2087988	6022482	7621	GWS	0.189123
17412	0	0	0	2087986	6022484	7035	GWS	-0.28653
17413	0	0	0	2087985	6022485	5323	GWS	-1.67614
17414	0	0	0	2087984	6022486	5904	GWS	-1.20455

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17415	0	0	0	2087983	6022486	7599	GWS	0.171266
17416	0	0	0	2087984	6022488	8289	GWS	0.731331
17417	0	0	0	2087986	6022489	8432	GWS	0.847403
17418	0	0	0	2087987	6022489	7418	GWS	0.024351
17419	0	0	0	2087988	6022490	6954	GWS	-0.35227
17420	0	0	0	2087989	6022490	6688	GWS	-0.56818
17421	0	0	0	2087989	6022491	6183	GWS	-0.97808
17422	0	0	0	2087989	6022491	7425	GWS	0.030032
17423	0	0	0	2087990	6022491	7076	GWS	-0.25325
17424	0	0	0	2087989	6022490	5969	GWS	-1.15179
17425	0	0	0	2087987	6022488	5517	GWS	-1.51867
17426	0	0	0	2087987	6022487	5443	GWS	-1.57873
17427	0	0	0	2087987	6022485	5259	GWS	-1.72808
17428	0	0	0	2087989	6022485	4908	GWS	-2.01299
17429	0	0	0	2087990	6022485	5123	GWS	-1.83847
17430	0	0	0	2087991	6022487	5162	GWS	-1.80682
17431	0	0	0	2087991	6022488	5986	GWS	-1.13799
17432	0	0	0	2087990	6022489	7284	GWS	-0.08442
17433	0	0	0	2087989	6022490	6181	GWS	-0.97971
17434	0	0	0	2087989	6022489	7065	GWS	-0.26218
17435	0	0	0	2087989	6022487	5756	GWS	-1.32468
17436	0	0	0	2087988	6022487	5398	GWS	-1.61526
17437	0	0	0	2087989	6022486	5158	GWS	-1.81006
17438	0	0	0	2087990	6022485	5999	GWS	-1.12744
17439	0	0	0	2087992	6022484	6809	GWS	-0.46997
17440	0	0	0	2087994	6022486	8242	GWS	0.693182
17441	0	0	0	2087994	6022488	7550	GWS	0.131494
17442	0	0	0	2087993	6022490	7227	GWS	-0.13068
17443	0	0	0	2087993	6022492	7957	GWS	0.461851
17444	0	0	0	2087994	6022495	7359	GWS	-0.02354
17445	0	0	0	2087994	6022497	7629	GWS	0.195617
17446	0	0	0	2087993	6022499	6797	GWS	-0.47971
17447	0	0	0	2087992	6022501	7699	GWS	0.252435
17448	0	0	0	2087990	6022503	8464	GWS	0.873377
17449	0	0	0	2087989	6022505	7666	GWS	0.225649
17450	0	0	0	2087988	6022507	8156	GWS	0.623377
17451	0	0	0	2087986	6022508	7979	GWS	0.479708
17452	0	0	0	2087985	6022510	7815	GWS	0.346591
17453	0	0	0	2087985	6022510	7263	GWS	-0.10146
17454	0	0	0	2087984	6022510	6615	GWS	-0.62744
17455	0	0	0	2087984	6022511	7773	GWS	0.3125
17456	0	0	0	2087983	6022512	8333	GWS	0.767045
17457	0	0	0	2087982	6022514	7513	GWS	0.101461
17458	0	0	0	2087981	6022515	6948	GWS	-0.35714
17459	0	0	0	2087980	6022516	7677	GWS	0.234578

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17460	0	0	0	2087979	6022518	6569	GWS	-0.66477
17461	0	0	0	2087977	6022519	7042	GWS	-0.28084
17462	0	0	0	2087977	6022521	7610	GWS	0.180195
17463	0	0	0	2087976	6022522	8232	GWS	0.685065
17464	0	0	0	2087975	6022523	7338	GWS	-0.04058
17465	0	0	0	2087975	6022523	7024	GWS	-0.29545
17466	0	0	0	2087975	6022523	7156	GWS	-0.18831
17467	0	0	0	2087975	6022523	7639	GWS	0.203734
17468	0	0	0	2087974	6022523	7009	GWS	-0.30763
17469	0	0	0	2087973	6022524	8532	GWS	0.928571
17470	0	0	0	2087972	6022526	7773	GWS	0.3125
17471	0	0	0	2087971	6022527	8183	GWS	0.645292
17472	0	0	0	2087970	6022529	8345	GWS	0.776786
17473	0	0	0	2087969	6022530	8086	GWS	0.566558
17474	0	0	0	2087968	6022532	7391	GWS	0.002435
17475	0	0	0	2087967	6022533	8118	GWS	0.592532
17476	0	0	0	2087966	6022534	7159	GWS	-0.18588
17477	0	0	0	2087966	6022534	6649	GWS	-0.59984
17478	0	0	0	2087965	6022535	8232	GWS	0.685065
17479	0	0	0	2087964	6022537	8448	GWS	0.86039
17480	0	0	0	2087963	6022538	9372	GWS	1.61039
17481	0	0	0	2087962	6022540	8163	GWS	0.629058
17482	0	0	0	2087961	6022541	8730	GWS	1.089286
17483	0	0	0	2087959	6022543	8962	GWS	1.277597
17484	0	0	0	2087958	6022545	8270	GWS	0.715909
17485	0	0	0	2087957	6022546	8247	GWS	0.69724
17486	0	0	0	2087956	6022548	8722	GWS	1.082792
17487	0	0	0	2087954	6022550	8300	GWS	0.74026
17488	0	0	0	2087953	6022551	6995	GWS	-0.31899
17489	0	0	0	2087952	6022553	6968	GWS	-0.34091
17490	0	0	0	2087951	6022555	7862	GWS	0.38474
17491	0	0	0	2087950	6022557	6945	GWS	-0.35958
17492	0	0	0	2087948	6022558	8696	GWS	1.061688
17493	0	0	0	2087947	6022559	8564	GWS	0.954545
17494	0	0	0	2087946	6022561	8111	GWS	0.586851
17495	0	0	0	2087945	6022563	7277	GWS	-0.0901
17496	0	0	0	2087943	6022564	7189	GWS	-0.16153
17497	0	0	0	2087942	6022566	7857	GWS	0.380682
17498	0	0	0	2087941	6022567	7364	GWS	-0.01948
17499	0	0	0	2087940	6022569	8021	GWS	0.513799
17500	0	0	0	2087938	6022571	7705	GWS	0.257305
17501	0	0	0	2087937	6022572	8406	GWS	0.826299
17502	0	0	0	2087936	6022574	7351	GWS	-0.03003
17503	0	0	0	2087934	6022576	8317	GWS	0.754058
17504	0	0	0	2087933	6022577	8259	GWS	0.706981

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17505	0	0	0	2087931	6022579	8695	GWS	1.060877
17506	0	0	0	2087930	6022581	8053	GWS	0.539773
17507	0	0	0	2087929	6022583	8223	GWS	0.67776
17508	0	0	0	2087927	6022584	8235	GWS	0.6875
17509	0	0	0	2087926	6022586	8178	GWS	0.641234
17510	0	0	0	2087925	6022587	9214	GWS	1.482143
17511	0	0	0	2087924	6022589	9143	GWS	1.424513
17512	0	0	0	2087923	6022591	8226	GWS	0.680195
17513	0	0	0	2087922	6022592	8686	GWS	1.053571
17514	0	0	0	2087920	6022594	7541	GWS	0.124188
17515	0	0	0	2087919	6022596	8005	GWS	0.500812
17516	0	0	0	2087918	6022598	7131	GWS	-0.2086
17517	0	0	0	2087917	6022599	7542	GWS	0.125
17518	0	0	0	2087915	6022601	7855	GWS	0.379058
17519	0	0	0	2087914	6022603	7184	GWS	-0.16558
17520	0	0	0	2087913	6022604	7946	GWS	0.452922
17521	0	0	0	2087912	6022606	7416	GWS	0.022727
17522	0	0	0	2087911	6022607	8094	GWS	0.573052
17523	0	0	0	2087909	6022609	7963	GWS	0.466721
17524	0	0	0	2087908	6022610	7751	GWS	0.294643
17525	0	0	0	2087907	6022612	6827	GWS	-0.45536
17526	0	0	0	2087906	6022613	6566	GWS	-0.66721
17527	0	0	0	2087905	6022615	7551	GWS	0.132305
17528	0	0	0	2087903	6022616	7918	GWS	0.430195
17529	0	0	0	2087902	6022618	6869	GWS	-0.42127
17530	0	0	0	2087901	6022619	7357	GWS	-0.02516
17531	0	0	0	2087900	6022621	6378	GWS	-0.81981
17532	0	0	0	2087899	6022622	7727	GWS	0.275162
17533	0	0	0	2087898	6022624	7043	GWS	-0.28003
17534	0	0	0	2087896	6022625	7630	GWS	0.196429
17535	0	0	0	2087895	6022627	7397	GWS	0.007305
17536	0	0	0	2087894	6022628	7238	GWS	-0.12175
17537	0	0	0	2087893	6022630	7894	GWS	0.410714
17538	0	0	0	2087891	6022631	7313	GWS	-0.06088
17539	0	0	0	2087890	6022633	8368	GWS	0.795455
17540	0	0	0	2087889	6022635	6592	GWS	-0.6461
17541	0	0	0	2087888	6022636	6928	GWS	-0.37338
17542	0	0	0	2087887	6022638	6262	GWS	-0.91396
17543	0	0	0	2087885	6022639	6785	GWS	-0.48945
17544	0	0	0	2087884	6022641	8566	GWS	0.956169
17545	0	0	0	2087883	6022643	7871	GWS	0.392045
17546	0	0	0	2087882	6022644	7698	GWS	0.251623
17547	0	0	0	2087881	6022646	6754	GWS	-0.51461
17548	0	0	0	2087879	6022647	8018	GWS	0.511364
17549	0	0	0	2087878	6022649	8004	GWS	0.5

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17550	0	0	0	2087877	6022651	7131	GWS	-0.2086
17551	0	0	0	2087876	6022653	7572	GWS	0.149351
17552	0	0	0	2087875	6022654	8343	GWS	0.775162
17553	0	0	0	2087874	6022655	6375	GWS	-0.82224
17554	0	0	0	2087873	6022656	7833	GWS	0.361201
17555	0	0	0	2087872	6022657	7628	GWS	0.194805
17556	0	0	0	2087871	6022659	7487	GWS	0.080357
17557	0	0	0	2087869	6022660	7871	GWS	0.392045
17558	0	0	0	2087868	6022662	9588	GWS	1.785714
17559	0	0	0	2087867	6022664	8307	GWS	0.745942
17560	0	0	0	2087866	6022665	8293	GWS	0.734578
17561	0	0	0	2087865	6022666	7636	GWS	0.201299
17562	0	0	0	2087864	6022668	7789	GWS	0.325487
17563	0	0	0	2087862	6022669	7707	GWS	0.258929
17564	0	0	0	2087862	6022671	8287	GWS	0.729708
17565	0	0	0	2087860	6022673	7321	GWS	-0.05438
17566	0	0	0	2087859	6022674	7320	GWS	-0.05519
17567	0	0	0	2087858	6022676	6780	GWS	-0.49351
17568	0	0	0	2087857	6022678	6750	GWS	-0.51786
17569	0	0	0	2087855	6022679	6408	GWS	-0.79545
17570	0	0	0	2087854	6022681	6582	GWS	-0.65422
17571	0	0	0	2087853	6022683	7735	GWS	0.281656
17572	0	0	0	2087851	6022684	7634	GWS	0.199675
17573	0	0	0	2087850	6022686	6828	GWS	-0.45455
17574	0	0	0	2087849	6022688	8067	GWS	0.551136
17575	0	0	0	2087847	6022690	6786	GWS	-0.48864
17576	0	0	0	2087846	6022691	7486	GWS	0.079545
17577	0	0	0	2087845	6022693	7361	GWS	-0.02192
17578	0	0	0	2087843	6022695	7240	GWS	-0.12013
17579	0	0	0	2087842	6022697	6670	GWS	-0.58279
17580	0	0	0	2087841	6022699	8867	GWS	1.200487
17581	0	0	0	2087839	6022701	8006	GWS	0.501623
17582	0	0	0	2087838	6022702	7491	GWS	0.083604
17583	0	0	0	2087836	6022704	9313	GWS	1.5625
17584	0	0	0	2087834	6022706	8808	GWS	1.152597
17585	0	0	0	2087832	6022708	9312	GWS	1.561688
17586	0	0	0	2087830	6022708	8268	GWS	0.714286
17587	0	0	0	2087829	6022707	7857	GWS	0.380682
17588	0	0	0	2087827	6022707	7544	GWS	0.126623
17589	0	0	0	2087825	6022705	8966	GWS	1.280844
17590	0	0	0	2087823	6022704	8931	GWS	1.252435
17591	0	0	0	2087822	6022702	7872	GWS	0.392857
17592	0	0	0	2087821	6022701	7548	GWS	0.12987
17593	0	0	0	2087820	6022700	9147	GWS	1.42776
17594	0	0	0	2087819	6022699	8826	GWS	1.167208

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17595	0	0	0	2087818	6022700	7996	GWS	0.493506
17596	0	0	0	2087817	6022702	8149	GWS	0.617695
17597	0	0	0	2087816	6022704	8247	GWS	0.69724
17598	0	0	0	2087815	6022706	7072	GWS	-0.25649
17599	0	0	0	2087814	6022707	7888	GWS	0.405844
17600	0	0	0	2087813	6022709	7912	GWS	0.425325
17601	0	0	0	2087811	6022711	7888	GWS	0.405844
17602	0	0	0	2087810	6022712	7552	GWS	0.133117
17603	0	0	0	2087809	6022714	7618	GWS	0.186688
17604	0	0	0	2087808	6022717	8444	GWS	0.857143
17605	0	0	0	2087807	6022718	7421	GWS	0.026786
17606	0	0	0	2087806	6022720	7405	GWS	0.013799
17607	0	0	0	2087805	6022722	8601	GWS	0.984578
17608	0	0	0	2087803	6022723	7700	GWS	0.253247
17609	0	0	0	2087802	6022725	7955	GWS	0.460227
17610	0	0	0	2087802	6022727	7808	GWS	0.340909
17611	0	0	0	2087800	6022729	8852	GWS	1.188312
17612	0	0	0	2087799	6022730	9203	GWS	1.473214
17613	0	0	0	2087798	6022732	7640	GWS	0.204545
17614	0	0	0	2087797	6022733	8240	GWS	0.691558
17615	0	0	0	2087797	6022735	7580	GWS	0.155844
17616	0	0	0	2087796	6022736	7715	GWS	0.265422
17617	0	0	0	2087795	6022738	7778	GWS	0.316558
17618	0	0	0	2087794	6022740	8094	GWS	0.573052
17619	0	0	0	2087793	6022741	8563	GWS	0.953734
17620	0	0	0	2087791	6022743	8381	GWS	0.806006
17621	0	0	0	2087790	6022744	7675	GWS	0.232955
17622	0	0	0	2087790	6022746	7678	GWS	0.23539
17623	0	0	0	2087789	6022747	7229	GWS	-0.12906
17624	0	0	0	2087789	6022748	7177	GWS	-0.17127
17625	0	0	0	2087790	6022747	6354	GWS	-0.83929
17626	0	0	0	2087790	6022746	6102	GWS	-1.04383
17627	0	0	0	2087790	6022746	5858	GWS	-1.24188
17628	0	0	0	2087791	6022744	5545	GWS	-1.49594
17629	0	0	0	2087792	6022743	4784	GWS	-2.11364
17630	0	0	0	2087793	6022741	5406	GWS	-1.60877
17631	0	0	0	2087794	6022740	5951	GWS	-1.1664
17632	0	0	0	2087795	6022738	7526	GWS	0.112013
17633	0	0	0	2087796	6022736	7161	GWS	-0.18425
17634	0	0	0	2087797	6022735	6440	GWS	-0.76948
17635	0	0	0	2087798	6022733	4815	GWS	-2.08847
17636	0	0	0	2087799	6022732	5318	GWS	-1.68019
17637	0	0	0	2087800	6022730	6149	GWS	-1.00568
17638	0	0	0	2087801	6022728	6667	GWS	-0.58523
17639	0	0	0	2087802	6022726	7876	GWS	0.396104

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17640	0	0	0	2087803	6022725	5659	GWS	-1.40341
17641	0	0	0	2087804	6022723	5050	GWS	-1.89773
17642	0	0	0	2087806	6022722	5031	GWS	-1.91315
17643	0	0	0	2087807	6022720	6437	GWS	-0.77192
17644	0	0	0	2087808	6022718	7489	GWS	0.081981
17645	0	0	0	2087809	6022716	7302	GWS	-0.06981
17646	0	0	0	2087810	6022715	6715	GWS	-0.54627
17647	0	0	0	2087811	6022713	5083	GWS	-1.87094
17648	0	0	0	2087812	6022711	5364	GWS	-1.64286
17649	0	0	0	2087814	6022709	5972	GWS	-1.14935
17650	0	0	0	2087815	6022707	6739	GWS	-0.52679
17651	0	0	0	2087816	6022705	7055	GWS	-0.27029
17652	0	0	0	2087817	6022703	5513	GWS	-1.52192
17653	0	0	0	2087818	6022701	5673	GWS	-1.39205
17654	0	0	0	2087819	6022700	7797	GWS	0.331981
17655	0	0	0	2087821	6022701	7019	GWS	-0.29951
17656	0	0	0	2087821	6022703	5662	GWS	-1.40097
17657	0	0	0	2087820	6022705	5615	GWS	-1.43912
17658	0	0	0	2087819	6022707	6950	GWS	-0.35552
17659	0	0	0	2087817	6022708	7827	GWS	0.356331
17660	0	0	0	2087816	6022710	7717	GWS	0.267045
17661	0	0	0	2087815	6022711	7779	GWS	0.31737
17662	0	0	0	2087813	6022713	5332	GWS	-1.66883
17663	0	0	0	2087812	6022715	4822	GWS	-2.08279
17664	0	0	0	2087811	6022716	5689	GWS	-1.37906
17665	0	0	0	2087810	6022718	6648	GWS	-0.60065
17666	0	0	0	2087808	6022720	7632	GWS	0.198052
17667	0	0	0	2087807	6022722	6708	GWS	-0.55195
17668	0	0	0	2087807	6022723	5620	GWS	-1.43506
17669	0	0	0	2087807	6022724	5096	GWS	-1.86039
17670	0	0	0	2087806	6022726	5386	GWS	-1.625
17671	0	0	0	2087805	6022728	6120	GWS	-1.02922
17672	0	0	0	2087804	6022730	7350	GWS	-0.03084
17673	0	0	0	2087803	6022731	7357	GWS	-0.02516
17674	0	0	0	2087803	6022731	7179	GWS	-0.16964
17675	0	0	0	2087802	6022732	5755	GWS	-1.32549
17676	0	0	0	2087801	6022734	5187	GWS	-1.78653
17677	0	0	0	2087800	6022736	5325	GWS	-1.67451
17678	0	0	0	2087799	6022737	6348	GWS	-0.84416
17679	0	0	0	2087797	6022739	6657	GWS	-0.59334
17680	0	0	0	2087796	6022742	7094	GWS	-0.23864
17681	0	0	0	2087795	6022743	5583	GWS	-1.4651
17682	0	0	0	2087794	6022745	5795	GWS	-1.29302
17683	0	0	0	2087792	6022747	7048	GWS	-0.27597
17684	0	0	0	2087791	6022749	7942	GWS	0.449675

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17685	0	0	0	2087789	6022750	7835	GWS	0.362825
17686	0	0	0	2087789	6022751	8108	GWS	0.584416
17687	0	0	0	2087789	6022752	6527	GWS	-0.69886
17688	0	0	0	2087791	6022750	6047	GWS	-1.08847
17689	0	0	0	2087791	6022748	7263	GWS	-0.10146
17690	0	0	0	2087792	6022747	6585	GWS	-0.65179
17691	0	0	0	2087794	6022745	6054	GWS	-1.08279
17692	0	0	0	2087795	6022743	7235	GWS	-0.12419
17693	0	0	0	2087796	6022741	7838	GWS	0.36526
17694	0	0	0	2087797	6022739	6879	GWS	-0.41315
17695	0	0	0	2087798	6022737	7030	GWS	-0.29058
17696	0	0	0	2087799	6022736	6377	GWS	-0.82062
17697	0	0	0	2087800	6022734	6004	GWS	-1.12338
17698	0	0	0	2087801	6022732	5806	GWS	-1.28409
17699	0	0	0	2087802	6022730	6176	GWS	-0.98377
17700	0	0	0	2087803	6022728	7244	GWS	-0.11688
17701	0	0	0	2087805	6022727	7091	GWS	-0.24107
17702	0	0	0	2087806	6022725	6032	GWS	-1.10065
17703	0	0	0	2087807	6022723	5831	GWS	-1.2638
17704	0	0	0	2087808	6022721	7031	GWS	-0.28977
17705	0	0	0	2087809	6022719	7818	GWS	0.349026
17706	0	0	0	2087810	6022717	7594	GWS	0.167208
17707	0	0	0	2087812	6022715	5738	GWS	-1.33929
17708	0	0	0	2087813	6022713	5474	GWS	-1.55357
17709	0	0	0	2087814	6022712	6374	GWS	-0.82305
17710	0	0	0	2087815	6022710	6843	GWS	-0.44237
17711	0	0	0	2087816	6022708	7560	GWS	0.13961
17712	0	0	0	2087817	6022706	7440	GWS	0.042208
17713	0	0	0	2087819	6022705	8100	GWS	0.577922
17714	0	0	0	2087819	6022703	7665	GWS	0.224838
17715	0	0	0	2087820	6022703	6836	GWS	-0.44805
17716	0	0	0	2087822	6022702	8489	GWS	0.893669
17717	0	0	0	2087823	6022702	8422	GWS	0.839286
17718	0	0	0	2087822	6022703	8405	GWS	0.825487
17719	0	0	0	2087821	6022705	5971	GWS	-1.15016
17720	0	0	0	2087820	6022707	7699	GWS	0.252435
17721	0	0	0	2087818	6022708	8164	GWS	0.62987
17722	0	0	0	2087817	6022710	7951	GWS	0.456981
17723	0	0	0	2087816	6022712	7087	GWS	-0.24432
17724	0	0	0	2087815	6022713	5822	GWS	-1.2711
17725	0	0	0	2087814	6022715	5577	GWS	-1.46997
17726	0	0	0	2087813	6022717	6549	GWS	-0.68101
17727	0	0	0	2087811	6022719	6497	GWS	-0.72321
17728	0	0	0	2087810	6022721	7624	GWS	0.191558
17729	0	0	0	2087809	6022723	7876	GWS	0.396104

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17730	0	0	0	2087808	6022724	5869	GWS	-1.23295
17731	0	0	0	2087807	6022726	5783	GWS	-1.30276
17732	0	0	0	2087806	6022727	5811	GWS	-1.28003
17733	0	0	0	2087804	6022730	6643	GWS	-0.60471
17734	0	0	0	2087803	6022731	8501	GWS	0.903409
17735	0	0	0	2087802	6022733	7135	GWS	-0.20536
17736	0	0	0	2087801	6022735	5285	GWS	-1.70698
17737	0	0	0	2087800	6022737	6835	GWS	-0.44886
17738	0	0	0	2087799	6022739	7409	GWS	0.017045
17739	0	0	0	2087797	6022740	7012	GWS	-0.30519
17740	0	0	0	2087796	6022742	7363	GWS	-0.02029
17741	0	0	0	2087795	6022744	5710	GWS	-1.36201
17742	0	0	0	2087795	6022746	5574	GWS	-1.4724
17743	0	0	0	2087793	6022747	6098	GWS	-1.04708
17744	0	0	0	2087792	6022748	7824	GWS	0.353896
17745	0	0	0	2087791	6022750	6876	GWS	-0.41558
17746	0	0	0	2087789	6022751	7479	GWS	0.073864
17747	0	0	0	2087789	6022752	6309	GWS	-0.87581
17748	0	0	0	2087789	6022752	7127	GWS	-0.21185
17749	0	0	0	2087789	6022752	7571	GWS	0.148539
17750	0	0	0	2087789	6022752	7233	GWS	-0.12581
17751	0	0	0	2087789	6022752	7148	GWS	-0.19481
17752	0	0	0	2087789	6022752	7787	GWS	0.323864
17753	0	0	0	2087789	6022751	6866	GWS	-0.4237
17754	0	0	0	2087789	6022751	6936	GWS	-0.36688
17755	0	0	0	2087789	6022751	7404	GWS	0.012987
17756	0	0	0	2087789	6022751	6831	GWS	-0.45211
17757	0	0	0	2087789	6022751	7017	GWS	-0.30114
17758	0	0	0	2087789	6022751	6854	GWS	-0.43344
17759	0	0	0	2087789	6022751	6243	GWS	-0.92938
17760	0	0	0	2087789	6022751	7350	GWS	-0.03084
17761	0	0	0	2087789	6022751	7237	GWS	-0.12256
17762	0	0	0	2087789	6022751	5589	GWS	-1.46023
17763	0	0	0	2087789	6022751	6264	GWS	-0.91234
17764	0	0	0	2087789	6022751	6936	GWS	-0.36688
17765	0	0	0	2087789	6022751	7494	GWS	0.086039
17766	0	0	0	2087788	6022751	7933	GWS	0.44237
17767	0	0	0	2087788	6022751	7083	GWS	-0.24756
17768	0	0	0	2087788	6022751	8160	GWS	0.626623
17769	0	0	0	2087789	6022751	7380	GWS	-0.00649
17770	0	0	0	2087789	6022751	6585	GWS	-0.65179
17771	0	0	0	2087789	6022751	7766	GWS	0.306818
17772	0	0	0	2087789	6022751	7941	GWS	0.448864
17773	0	0	0	2087789	6022751	7145	GWS	-0.19724
17774	0	0	0	2087789	6022751	6616	GWS	-0.62662

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17775	0	0	0	2087789	6022751	7264	GWS	-0.10065
17776	0	0	0	2087789	6022751	7636	GWS	0.201299
17777	0	0	0	2087789	6022751	7129	GWS	-0.21023
17778	0	0	0	2087789	6022751	7782	GWS	0.319805
17779	0	0	0	2087789	6022751	7195	GWS	-0.15666
17780	0	0	0	2087789	6022751	7439	GWS	0.041396
17781	0	0	0	2087789	6022751	7679	GWS	0.236201
17782	0	0	0	2087789	6022751	6930	GWS	-0.37175
17783	0	0	0	2087789	6022751	7012	GWS	-0.30519
17784	0	0	0	2087789	6022751	7483	GWS	0.07711
17785	0	0	0	2087789	6022751	6730	GWS	-0.53409
17786	0	0	0	2087789	6022752	5883	GWS	-1.22159
17787	0	0	0	2087790	6022753	6181	GWS	-0.97971
17788	0	0	0	2087790	6022753	6225	GWS	-0.94399
17789	0	0	0	2087789	6022753	6099	GWS	-1.04627
17790	0	0	0	2087789	6022753	7069	GWS	-0.25893
17791	0	0	0	2087789	6022753	6403	GWS	-0.79951
17792	0	0	0	2087789	6022753	7571	GWS	0.148539
17793	0	0	0	2087789	6022753	7712	GWS	0.262987
17794	0	0	0	2087789	6022753	6878	GWS	-0.41396
17795	0	0	0	2087789	6022753	7389	GWS	0.000812
17796	0	0	0	2087789	6022753	7337	GWS	-0.0414
17797	0	0	0	2087789	6022753	6214	GWS	-0.95292
17798	0	0	0	2087789	6022753	6833	GWS	-0.45049
17799	0	0	0	2087789	6022753	7198	GWS	-0.15422
17800	0	0	0	2087789	6022753	6359	GWS	-0.83523
17801	0	0	0	2087789	6022753	6660	GWS	-0.59091
17802	0	0	0	2087789	6022753	6585	GWS	-0.65179
17803	0	0	0	2087789	6022753	5966	GWS	-1.15422
17804	0	0	0	2087789	6022753	7007	GWS	-0.30925
17805	0	0	0	2087790	6022753	7961	GWS	0.465097
17806	0	0	0	2087790	6022753	7120	GWS	-0.21753
17807	0	0	0	2087789	6022755	7150	GWS	-0.19318
17808	0	0	0	2087789	6022757	7427	GWS	0.031656
17809	0	0	0	2087789	6022759	7526	GWS	0.112013
17810	0	0	0	2087789	6022760	7791	GWS	0.32711
17811	0	0	0	2087788	6022762	7738	GWS	0.284091
17812	0	0	0	2087788	6022762	6644	GWS	-0.6039
17813	0	0	0	2087788	6022762	6131	GWS	-1.02029
17814	0	0	0	2087789	6022762	6992	GWS	-0.32143
17815	0	0	0	2087789	6022762	7118	GWS	-0.21916
17816	0	0	0	2087789	6022762	7599	GWS	0.171266
17817	0	0	0	2087788	6022763	7180	GWS	-0.16883
17818	0	0	0	2087788	6022764	7645	GWS	0.208604
17819	0	0	0	2087788	6022766	7611	GWS	0.181006

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17820	0	0	0	2087787	6022768	7032	GWS	-0.28896
17821	0	0	0	2087786	6022770	7068	GWS	-0.25974
17822	0	0	0	2087785	6022771	7617	GWS	0.185877
17823	0	0	0	2087784	6022773	9164	GWS	1.441558
17824	0	0	0	2087782	6022775	8231	GWS	0.684253
17825	0	0	0	2087781	6022777	9527	GWS	1.736201
17826	0	0	0	2087779	6022778	7811	GWS	0.343344
17827	0	0	0	2087778	6022780	8133	GWS	0.604708
17828	0	0	0	2087776	6022782	8453	GWS	0.864448
17829	0	0	0	2087775	6022784	8323	GWS	0.758929
17830	0	0	0	2087774	6022786	8381	GWS	0.806006
17831	0	0	0	2087772	6022788	9265	GWS	1.523539
17832	0	0	0	2087771	6022790	9156	GWS	1.435065
17833	0	0	0	2087770	6022791	9159	GWS	1.4375
17834	0	0	0	2087768	6022793	9759	GWS	1.924513
17835	0	0	0	2087767	6022795	8539	GWS	0.934253
17836	0	0	0	2087766	6022796	9797	GWS	1.955357
17837	0	0	0	2087765	6022798	9739	GWS	1.908279
17838	0	0	0	2087763	6022800	9154	GWS	1.433442
17839	0	0	0	2087762	6022801	8408	GWS	0.827922
17840	0	0	0	2087760	6022802	10412	GWS	2.454545
17841	0	0	0	2087758	6022804	10733	GWS	2.715097
17842	0	0	0	2087757	6022805	9523	GWS	1.732955
17843	0	0	0	2087756	6022806	9371	GWS	1.609578
17844	0	0	0	2087755	6022808	7982	GWS	0.482143
17845	0	0	0	2087753	6022809	7905	GWS	0.419643
17846	0	0	0	2087752	6022811	9236	GWS	1.5
17847	0	0	0	2087752	6022813	8429	GWS	0.844968
17848	0	0	0	2087751	6022814	8617	GWS	0.997565
17849	0	0	0	2087750	6022816	7674	GWS	0.232143
17850	0	0	0	2087749	6022818	8278	GWS	0.722403
17851	0	0	0	2087748	6022820	7829	GWS	0.357955
17852	0	0	0	2087747	6022822	7717	GWS	0.267045
17853	0	0	0	2087745	6022824	8469	GWS	0.877435
17854	0	0	0	2087744	6022826	8537	GWS	0.93263
17855	0	0	0	2087743	6022827	8314	GWS	0.751623
17856	0	0	0	2087741	6022829	8288	GWS	0.730519
17857	0	0	0	2087739	6022831	8702	GWS	1.066558
17858	0	0	0	2087738	6022833	9375	GWS	1.612825
17859	0	0	0	2087736	6022835	8553	GWS	0.945617
17860	0	0	0	2087735	6022837	7838	GWS	0.36526
17861	0	0	0	2087733	6022839	8409	GWS	0.828734
17862	0	0	0	2087732	6022841	9272	GWS	1.529221
17863	0	0	0	2087730	6022843	8948	GWS	1.266234
17864	0	0	0	2087729	6022845	8327	GWS	0.762175

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17865	0	0	0	2087727	6022847	8591	GWS	0.976461
17866	0	0	0	2087726	6022849	7758	GWS	0.300325
17867	0	0	0	2087724	6022851	7519	GWS	0.106331
17868	0	0	0	2087722	6022852	8749	GWS	1.104708
17869	0	0	0	2087720	6022853	7377	GWS	-0.00893
17870	0	0	0	2087717	6022854	7034	GWS	-0.28734
17871	0	0	0	2087715	6022855	7848	GWS	0.373377
17872	0	0	0	2087713	6022856	8382	GWS	0.806818
17873	0	0	0	2087711	6022857	8035	GWS	0.525162
17874	0	0	0	2087709	6022858	8009	GWS	0.504058
17875	0	0	0	2087707	6022858	8332	GWS	0.766234
17876	0	0	0	2087705	6022859	8173	GWS	0.637175
17877	0	0	0	2087703	6022860	7953	GWS	0.458604
17878	0	0	0	2087701	6022861	9038	GWS	1.339286
17879	0	0	0	2087700	6022863	7749	GWS	0.293019
17880	0	0	0	2087698	6022864	8807	GWS	1.151786
17881	0	0	0	2087697	6022866	8501	GWS	0.903409
17882	0	0	0	2087696	6022867	8185	GWS	0.646916
17883	0	0	0	2087696	6022868	7896	GWS	0.412338
17884	0	0	0	2087696	6022869	6984	GWS	-0.32792
17885	0	0	0	2087695	6022869	8136	GWS	0.607143
17886	0	0	0	2087693	6022870	7974	GWS	0.475649
17887	0	0	0	2087692	6022871	6733	GWS	-0.53166
17888	0	0	0	2087690	6022873	7533	GWS	0.117695
17889	0	0	0	2087689	6022874	6623	GWS	-0.62094
17890	0	0	0	2087688	6022876	6635	GWS	-0.6112
17891	0	0	0	2087687	6022877	7059	GWS	-0.26705
17892	0	0	0	2087685	6022879	7314	GWS	-0.06006
17893	0	0	0	2087684	6022880	6568	GWS	-0.66558
17894	0	0	0	2087683	6022881	6802	GWS	-0.47565
17895	0	0	0	2087682	6022883	7070	GWS	-0.25812
17896	0	0	0	2087681	6022884	7257	GWS	-0.10633
17897	0	0	0	2087680	6022886	8264	GWS	0.711039
17898	0	0	0	2087678	6022887	8726	GWS	1.086039
17899	0	0	0	2087677	6022888	7941	GWS	0.448864
17900	0	0	0	2087675	6022889	7625	GWS	0.19237
17901	0	0	0	2087674	6022891	8116	GWS	0.590909
17902	0	0	0	2087673	6022893	8089	GWS	0.568994
17903	0	0	0	2087671	6022894	8322	GWS	0.758117
17904	0	0	0	2087670	6022896	7900	GWS	0.415584
17905	0	0	0	2087669	6022897	8395	GWS	0.81737
17906	0	0	0	2087667	6022898	8488	GWS	0.892857
17907	0	0	0	2087666	6022899	8752	GWS	1.107143
17908	0	0	0	2087665	6022900	8698	GWS	1.063312
17909	0	0	0	2087665	6022901	7574	GWS	0.150974

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17910	0	0	0	2087667	6022900	5823	GWS	-1.27029
17911	0	0	0	2087668	6022898	5810	GWS	-1.28084
17912	0	0	0	2087670	6022896	7804	GWS	0.337662
17913	0	0	0	2087671	6022895	8131	GWS	0.603084
17914	0	0	0	2087673	6022893	7792	GWS	0.327922
17915	0	0	0	2087674	6022892	5308	GWS	-1.68831
17916	0	0	0	2087676	6022890	5025	GWS	-1.91802
17917	0	0	0	2087677	6022888	6314	GWS	-0.87175
17918	0	0	0	2087679	6022887	7488	GWS	0.081169
17919	0	0	0	2087680	6022885	7872	GWS	0.392857
17920	0	0	0	2087681	6022884	7758	GWS	0.300325
17921	0	0	0	2087682	6022882	5534	GWS	-1.50487
17922	0	0	0	2087684	6022881	5490	GWS	-1.54058
17923	0	0	0	2087685	6022880	6006	GWS	-1.12175
17924	0	0	0	2087687	6022878	5927	GWS	-1.18588
17925	0	0	0	2087688	6022877	6407	GWS	-0.79627
17926	0	0	0	2087689	6022875	5981	GWS	-1.14205
17927	0	0	0	2087691	6022873	5389	GWS	-1.62256
17928	0	0	0	2087692	6022872	5236	GWS	-1.74675
17929	0	0	0	2087693	6022870	5833	GWS	-1.26218
17930	0	0	0	2087695	6022869	6282	GWS	-0.89773
17931	0	0	0	2087697	6022867	6561	GWS	-0.67127
17932	0	0	0	2087698	6022866	6805	GWS	-0.47321
17933	0	0	0	2087699	6022865	5521	GWS	-1.51542
17934	0	0	0	2087701	6022863	5438	GWS	-1.58279
17935	0	0	0	2087702	6022862	6944	GWS	-0.36039
17936	0	0	0	2087704	6022860	6806	GWS	-0.4724
17937	0	0	0	2087705	6022859	6651	GWS	-0.59821
17938	0	0	0	2087705	6022860	7932	GWS	0.441558
17939	0	0	0	2087704	6022862	7563	GWS	0.142045
17940	0	0	0	2087703	6022864	5850	GWS	-1.24838
17941	0	0	0	2087702	6022865	6268	GWS	-0.90909
17942	0	0	0	2087701	6022867	5770	GWS	-1.31331
17943	0	0	0	2087700	6022868	6103	GWS	-1.04302
17944	0	0	0	2087698	6022870	7346	GWS	-0.03409
17945	0	0	0	2087697	6022871	7626	GWS	0.193182
17946	0	0	0	2087695	6022873	6466	GWS	-0.74838
17947	0	0	0	2087694	6022874	5036	GWS	-1.90909
17948	0	0	0	2087693	6022875	5098	GWS	-1.85877
17949	0	0	0	2087691	6022877	6760	GWS	-0.50974
17950	0	0	0	2087690	6022879	7420	GWS	0.025974
17951	0	0	0	2087688	6022880	7075	GWS	-0.25406
17952	0	0	0	2087687	6022882	5638	GWS	-1.42045
17953	0	0	0	2087685	6022883	5061	GWS	-1.8888
17954	0	0	0	2087684	6022885	5457	GWS	-1.56737

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
17955	0	0	0	2087682	6022886	7401	GWS	0.010552
17956	0	0	0	2087681	6022888	8060	GWS	0.545455
17957	0	0	0	2087679	6022890	7355	GWS	-0.02679
17958	0	0	0	2087678	6022891	4688	GWS	-2.19156
17959	0	0	0	2087677	6022893	4669	GWS	-2.20698
17960	0	0	0	2087675	6022894	5274	GWS	-1.71591
17961	0	0	0	2087674	6022896	6739	GWS	-0.52679
17962	0	0	0	2087672	6022897	8044	GWS	0.532468
17963	0	0	0	2087671	6022898	7861	GWS	0.383929
17964	0	0	0	2087669	6022900	6225	GWS	-0.94399
17965	0	0	0	2087669	6022901	5394	GWS	-1.61851
17966	0	0	0	2087669	6022902	6836	GWS	-0.44805
17967	0	0	0	2087671	6022904	7229	GWS	-0.12906
17968	0	0	0	2087673	6022905	8617	GWS	0.997565
17969	0	0	0	2087674	6022907	9114	GWS	1.400974
17970	0	0	0	2087676	6022908	9238	GWS	1.501623
17971	0	0	0	2087677	6022911	8669	GWS	1.039773
17972	0	0	0	2087677	6022913	7747	GWS	0.291396
17973	0	0	0	2087676	6022915	8176	GWS	0.63961
17974	0	0	0	2087674	6022917	8464	GWS	0.873377
17975	0	0	0	2087672	6022919	8746	GWS	1.102273
17976	0	0	0	2087671	6022920	8726	GWS	1.086039
17977	0	0	0	2087670	6022922	8001	GWS	0.497565
17978	0	0	0	2087668	6022924	9440	GWS	1.665584
17979	0	0	0	2087667	6022926	8840	GWS	1.178571
17980	0	0	0	2087666	6022928	8900	GWS	1.227273
17981	0	0	0	2087664	6022930	9335	GWS	1.580357
17982	0	0	0	2087663	6022931	8723	GWS	1.083604
17983	0	0	0	2087662	6022933	7731	GWS	0.278409
17984	0	0	0	2087660	6022934	10152	GWS	2.243506
17985	0	0	0	2087659	6022936	8988	GWS	1.298701
17986	0	0	0	2087658	6022938	8577	GWS	0.965097
17987	0	0	0	2087657	6022940	9524	GWS	1.733766
17988	0	0	0	2087655	6022941	8321	GWS	0.757305
17989	0	0	0	2087654	6022943	8470	GWS	0.878247
17990	0	0	0	2087653	6022944	8357	GWS	0.786526
17991	0	0	0	2087652	6022945	9289	GWS	1.543019
17992	0	0	0	2087652	6022946	7992	GWS	0.49026
17993	0	0	0	2087651	6022947	8388	GWS	0.811688
17994	0	0	0	2087650	6022947	8997	GWS	1.306006
17995	0	0	0	2087649	6022949	9118	GWS	1.404221
17996	0	0	0	2087648	6022951	10155	GWS	2.245942
17997	0	0	0	2087647	6022952	8298	GWS	0.738636
17998	0	0	0	2087645	6022954	9424	GWS	1.652597
17999	0	0	0	2087644	6022956	9106	GWS	1.394481

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18000	0	0	0	2087642	6022957	8696	GWS	1.061688
18001	0	0	0	2087641	6022959	7664	GWS	0.224026
18002	0	0	0	2087640	6022961	8666	GWS	1.037338
18003	0	0	0	2087638	6022962	8196	GWS	0.655844
18004	0	0	0	2087637	6022965	8559	GWS	0.950487
18005	0	0	0	2087636	6022966	9159	GWS	1.4375
18006	0	0	0	2087634	6022968	8680	GWS	1.048701
18007	0	0	0	2087633	6022970	7840	GWS	0.366883
18008	0	0	0	2087632	6022972	8200	GWS	0.659091
18009	0	0	0	2087630	6022973	7990	GWS	0.488636
18010	0	0	0	2087629	6022975	8027	GWS	0.518669
18011	0	0	0	2087627	6022977	8906	GWS	1.232143
18012	0	0	0	2087626	6022979	8586	GWS	0.972403
18013	0	0	0	2087624	6022981	8266	GWS	0.712662
18014	0	0	0	2087623	6022983	8186	GWS	0.647727
18015	0	0	0	2087622	6022984	7776	GWS	0.314935
18016	0	0	0	2087622	6022985	7374	GWS	-0.01136
18017	0	0	0	2087622	6022985	7933	GWS	0.44237
18018	0	0	0	2087621	6022986	7983	GWS	0.482955
18019	0	0	0	2087619	6022987	8235	GWS	0.6875
18020	0	0	0	2087618	6022989	8598	GWS	0.982143
18021	0	0	0	2087617	6022991	8179	GWS	0.642045
18022	0	0	0	2087615	6022993	7955	GWS	0.460227
18023	0	0	0	2087614	6022995	8918	GWS	1.241883
18024	0	0	0	2087612	6022996	8679	GWS	1.04789
18025	0	0	0	2087611	6022998	7960	GWS	0.464286
18026	0	0	0	2087610	6023000	7270	GWS	-0.09578
18027	0	0	0	2087608	6023002	7547	GWS	0.129058
18028	0	0	0	2087607	6023004	7256	GWS	-0.10714
18029	0	0	0	2087605	6023006	8954	GWS	1.271104
18030	0	0	0	2087604	6023007	8838	GWS	1.176948
18031	0	0	0	2087603	6023009	9259	GWS	1.518669
18032	0	0	0	2087602	6023011	8464	GWS	0.873377
18033	0	0	0	2087600	6023013	8956	GWS	1.272727
18034	0	0	0	2087599	6023014	8329	GWS	0.763799
18035	0	0	0	2087598	6023016	8472	GWS	0.87987
18036	0	0	0	2087596	6023018	7668	GWS	0.227273
18037	0	0	0	2087595	6023019	7917	GWS	0.429383
18038	0	0	0	2087594	6023021	8699	GWS	1.064123
18039	0	0	0	2087592	6023023	8115	GWS	0.590097
18040	0	0	0	2087591	6023024	8448	GWS	0.86039
18041	0	0	0	2087590	6023026	7662	GWS	0.222403
18042	0	0	0	2087588	6023028	7375	GWS	-0.01055
18043	0	0	0	2087587	6023029	7814	GWS	0.345779
18044	0	0	0	2087586	6023031	8013	GWS	0.507305

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18045	0	0	0	2087584	6023033	8393	GWS	0.815747
18046	0	0	0	2087583	6023035	9358	GWS	1.599026
18047	0	0	0	2087581	6023037	9179	GWS	1.453734
18048	0	0	0	2087580	6023039	9195	GWS	1.466721
18049	0	0	0	2087579	6023041	8148	GWS	0.616883
18050	0	0	0	2087577	6023042	8097	GWS	0.575487
18051	0	0	0	2087576	6023044	8444	GWS	0.857143
18052	0	0	0	2087576	6023045	7391	GWS	0.002435
18053	0	0	0	2087576	6023045	7427	GWS	0.031656
18054	0	0	0	2087576	6023046	7856	GWS	0.37987
18055	0	0	0	2087574	6023047	8654	GWS	1.027597
18056	0	0	0	2087573	6023048	7863	GWS	0.385552
18057	0	0	0	2087572	6023050	8685	GWS	1.05276
18058	0	0	0	2087570	6023052	7691	GWS	0.245942
18059	0	0	0	2087569	6023053	7713	GWS	0.263799
18060	0	0	0	2087568	6023054	7568	GWS	0.146104
18061	0	0	0	2087567	6023056	9542	GWS	1.748377
18062	0	0	0	2087565	6023058	9031	GWS	1.333604
18063	0	0	0	2087564	6023060	8388	GWS	0.811688
18064	0	0	0	2087563	6023062	9297	GWS	1.549513
18065	0	0	0	2087561	6023063	9074	GWS	1.368506
18066	0	0	0	2087560	6023065	8568	GWS	0.957792
18067	0	0	0	2087559	6023067	8562	GWS	0.952922
18068	0	0	0	2087557	6023069	8740	GWS	1.097403
18069	0	0	0	2087556	6023071	9355	GWS	1.596591
18070	0	0	0	2087555	6023073	7798	GWS	0.332792
18071	0	0	0	2087553	6023074	7859	GWS	0.382305
18072	0	0	0	2087552	6023076	8055	GWS	0.541396
18073	0	0	0	2087551	6023077	9123	GWS	1.408279
18074	0	0	0	2087549	6023079	9510	GWS	1.722403
18075	0	0	0	2087548	6023081	8887	GWS	1.216721
18076	0	0	0	2087547	6023082	8342	GWS	0.774351
18077	0	0	0	2087546	6023084	7905	GWS	0.419643
18078	0	0	0	2087544	6023086	8246	GWS	0.696429
18079	0	0	0	2087543	6023088	8751	GWS	1.106331
18080	0	0	0	2087541	6023090	8368	GWS	0.795455
18081	0	0	0	2087540	6023092	7612	GWS	0.181818
18082	0	0	0	2087538	6023094	6733	GWS	-0.53166
18083	0	0	0	2087537	6023096	7206	GWS	-0.14773
18084	0	0	0	2087535	6023097	8415	GWS	0.833604
18085	0	0	0	2087534	6023099	8883	GWS	1.213474
18086	0	0	0	2087532	6023101	8851	GWS	1.1875
18087	0	0	0	2087531	6023103	8992	GWS	1.301948
18088	0	0	0	2087530	6023105	8308	GWS	0.746753
18089	0	0	0	2087528	6023107	8407	GWS	0.82711

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18090	0	0	0	2087527	6023109	7771	GWS	0.310877
18091	0	0	0	2087525	6023111	8842	GWS	1.180195
18092	0	0	0	2087524	6023112	9440	GWS	1.665584
18093	0	0	0	2087523	6023114	9470	GWS	1.689935
18094	0	0	0	2087521	6023116	7917	GWS	0.429383
18095	0	0	0	2087520	6023118	7589	GWS	0.163149
18096	0	0	0	2087518	6023120	7537	GWS	0.120942
18097	0	0	0	2087516	6023122	8004	GWS	0.5
18098	0	0	0	2087515	6023123	8061	GWS	0.546266
18099	0	0	0	2087513	6023123	7505	GWS	0.094968
18100	0	0	0	2087511	6023122	7546	GWS	0.128247
18101	0	0	0	2087509	6023121	7316	GWS	-0.05844
18102	0	0	0	2087507	6023120	6929	GWS	-0.37256
18103	0	0	0	2087506	6023118	6232	GWS	-0.93831
18104	0	0	0	2087505	6023117	6988	GWS	-0.32468
18105	0	0	0	2087503	6023115	8137	GWS	0.607955
18106	0	0	0	2087502	6023115	7644	GWS	0.207792
18107	0	0	0	2087500	6023116	6951	GWS	-0.35471
18108	0	0	0	2087499	6023118	7767	GWS	0.30763
18109	0	0	0	2087498	6023120	7702	GWS	0.25487
18110	0	0	0	2087497	6023122	7985	GWS	0.484578
18111	0	0	0	2087495	6023124	7516	GWS	0.103896
18112	0	0	0	2087494	6023126	7669	GWS	0.228084
18113	0	0	0	2087493	6023127	7077	GWS	-0.25244
18114	0	0	0	2087492	6023129	8009	GWS	0.504058
18115	0	0	0	2087491	6023131	7072	GWS	-0.25649
18116	0	0	0	2087489	6023133	7648	GWS	0.211039
18117	0	0	0	2087488	6023135	8722	GWS	1.082792
18118	0	0	0	2087487	6023137	7670	GWS	0.228896
18119	0	0	0	2087486	6023139	8217	GWS	0.67289
18120	0	0	0	2087485	6023141	8594	GWS	0.978896
18121	0	0	0	2087484	6023143	7428	GWS	0.032468
18122	0	0	0	2087482	6023145	7197	GWS	-0.15503
18123	0	0	0	2087481	6023147	8729	GWS	1.088474
18124	0	0	0	2087480	6023148	8332	GWS	0.766234
18125	0	0	0	2087479	6023150	8563	GWS	0.953734
18126	0	0	0	2087477	6023152	7750	GWS	0.293831
18127	0	0	0	2087477	6023154	7037	GWS	-0.2849
18128	0	0	0	2087475	6023156	7039	GWS	-0.28328
18129	0	0	0	2087474	6023158	7489	GWS	0.081981
18130	0	0	0	2087473	6023160	6762	GWS	-0.50812
18131	0	0	0	2087472	6023162	7960	GWS	0.464286
18132	0	0	0	2087471	6023163	7810	GWS	0.342532
18133	0	0	0	2087471	6023164	7712	GWS	0.262987
18134	0	0	0	2087472	6023163	7298	GWS	-0.07305

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18135	0	0	0	2087473	6023161	6894	GWS	-0.40097
18136	0	0	0	2087474	6023159	4835	GWS	-2.07224
18137	0	0	0	2087475	6023157	5719	GWS	-1.35471
18138	0	0	0	2087477	6023155	7005	GWS	-0.31088
18139	0	0	0	2087478	6023153	7301	GWS	-0.07062
18140	0	0	0	2087479	6023151	7435	GWS	0.038149
18141	0	0	0	2087480	6023149	6538	GWS	-0.68994
18142	0	0	0	2087481	6023147	5242	GWS	-1.74188
18143	0	0	0	2087483	6023145	5798	GWS	-1.29058
18144	0	0	0	2087484	6023143	7874	GWS	0.394481
18145	0	0	0	2087485	6023141	6828	GWS	-0.45455
18146	0	0	0	2087486	6023139	6357	GWS	-0.83685
18147	0	0	0	2087488	6023137	5098	GWS	-1.85877
18148	0	0	0	2087489	6023136	6145	GWS	-1.00893
18149	0	0	0	2087490	6023133	6336	GWS	-0.8539
18150	0	0	0	2087492	6023131	7734	GWS	0.280844
18151	0	0	0	2087493	6023129	5623	GWS	-1.43263
18152	0	0	0	2087494	6023127	5023	GWS	-1.91964
18153	0	0	0	2087495	6023125	5953	GWS	-1.16477
18154	0	0	0	2087496	6023123	6927	GWS	-0.37419
18155	0	0	0	2087498	6023121	6742	GWS	-0.52435
18156	0	0	0	2087499	6023120	5495	GWS	-1.53653
18157	0	0	0	2087500	6023118	5213	GWS	-1.76542
18158	0	0	0	2087500	6023116	5392	GWS	-1.62013
18159	0	0	0	2087501	6023115	6198	GWS	-0.96591
18160	0	0	0	2087503	6023115	6409	GWS	-0.79464
18161	0	0	0	2087503	6023116	6162	GWS	-0.99513
18162	0	0	0	2087502	6023118	5715	GWS	-1.35795
18163	0	0	0	2087501	6023120	5660	GWS	-1.4026
18164	0	0	0	2087500	6023122	7162	GWS	-0.18344
18165	0	0	0	2087499	6023124	6200	GWS	-0.96429
18166	0	0	0	2087498	6023126	7550	GWS	0.131494
18167	0	0	0	2087497	6023127	6177	GWS	-0.98295
18168	0	0	0	2087496	6023129	5481	GWS	-1.54789
18169	0	0	0	2087495	6023131	5715	GWS	-1.35795
18170	0	0	0	2087493	6023132	6387	GWS	-0.8125
18171	0	0	0	2087492	6023134	6914	GWS	-0.38474
18172	0	0	0	2087492	6023136	6819	GWS	-0.46185
18173	0	0	0	2087490	6023138	4524	GWS	-2.32468
18174	0	0	0	2087489	6023140	4750	GWS	-2.14123
18175	0	0	0	2087488	6023142	5822	GWS	-1.2711
18176	0	0	0	2087487	6023144	6698	GWS	-0.56006
18177	0	0	0	2087486	6023146	7434	GWS	0.037338
18178	0	0	0	2087484	6023148	6268	GWS	-0.90909
18179	0	0	0	2087483	6023149	4195	GWS	-2.59172

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18180	0	0	0	2087482	6023151	4730	GWS	-2.15747
18181	0	0	0	2087481	6023153	5878	GWS	-1.22565
18182	0	0	0	2087480	6023155	6239	GWS	-0.93263
18183	0	0	0	2087479	6023157	7290	GWS	-0.07955
18184	0	0	0	2087477	6023158	7065	GWS	-0.26218
18185	0	0	0	2087476	6023160	5455	GWS	-1.56899
18186	0	0	0	2087475	6023162	6466	GWS	-0.74838
18187	0	0	0	2087474	6023164	7526	GWS	0.112013
18188	0	0	0	2087473	6023166	7071	GWS	-0.25731
18189	0	0	0	2087471	6023167	8248	GWS	0.698052
18190	0	0	0	2087471	6023168	8302	GWS	0.741883
18191	0	0	0	2087472	6023168	8495	GWS	0.898539
18192	0	0	0	2087473	6023166	8393	GWS	0.815747
18193	0	0	0	2087474	6023164	7108	GWS	-0.22727
18194	0	0	0	2087476	6023163	7597	GWS	0.169643
18195	0	0	0	2087477	6023161	8229	GWS	0.68263
18196	0	0	0	2087478	6023159	8477	GWS	0.883929
18197	0	0	0	2087478	6023157	7339	GWS	-0.03977
18198	0	0	0	2087480	6023155	7174	GWS	-0.1737
18199	0	0	0	2087481	6023153	7433	GWS	0.036526
18200	0	0	0	2087482	6023152	7558	GWS	0.137987
18201	0	0	0	2087483	6023150	7619	GWS	0.1875
18202	0	0	0	2087484	6023148	7725	GWS	0.273539
18203	0	0	0	2087485	6023147	7871	GWS	0.392045
18204	0	0	0	2087486	6023144	8447	GWS	0.859578
18205	0	0	0	2087488	6023143	8861	GWS	1.195617
18206	0	0	0	2087489	6023141	7135	GWS	-0.20536
18207	0	0	0	2087490	6023139	8294	GWS	0.73539
18208	0	0	0	2087491	6023137	7983	GWS	0.482955
18209	0	0	0	2087492	6023134	8115	GWS	0.590097
18210	0	0	0	2087494	6023132	7398	GWS	0.008117
18211	0	0	0	2087495	6023130	7789	GWS	0.325487
18212	0	0	0	2087497	6023128	7557	GWS	0.137175
18213	0	0	0	2087498	6023127	7259	GWS	-0.10471
18214	0	0	0	2087499	6023124	6615	GWS	-0.62744
18215	0	0	0	2087501	6023123	7923	GWS	0.434253
18216	0	0	0	2087502	6023121	7470	GWS	0.066558
18217	0	0	0	2087503	6023120	6187	GWS	-0.97484
18218	0	0	0	2087504	6023119	5185	GWS	-1.78815
18219	0	0	0	2087504	6023120	5751	GWS	-1.32873
18220	0	0	0	2087503	6023121	6203	GWS	-0.96185
18221	0	0	0	2087502	6023124	6780	GWS	-0.49351
18222	0	0	0	2087500	6023126	6675	GWS	-0.57873
18223	0	0	0	2087499	6023128	6228	GWS	-0.94156
18224	0	0	0	2087497	6023129	5514	GWS	-1.5211

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18225	0	0	0	2087495	6023131	5913	GWS	-1.19724
18226	0	0	0	2087493	6023133	6132	GWS	-1.01948
18227	0	0	0	2087492	6023134	7233	GWS	-0.12581
18228	0	0	0	2087490	6023137	7178	GWS	-0.17045
18229	0	0	0	2087489	6023139	5661	GWS	-1.40179
18230	0	0	0	2087488	6023141	5959	GWS	-1.1599
18231	0	0	0	2087486	6023143	6360	GWS	-0.83442
18232	0	0	0	2087485	6023145	7950	GWS	0.456169
18233	0	0	0	2087484	6023147	6577	GWS	-0.65828
18234	0	0	0	2087483	6023149	4476	GWS	-2.36364
18235	0	0	0	2087481	6023151	4753	GWS	-2.1388
18236	0	0	0	2087480	6023153	6153	GWS	-1.00244
18237	0	0	0	2087479	6023155	7028	GWS	-0.29221
18238	0	0	0	2087478	6023157	6047	GWS	-1.08847
18239	0	0	0	2087476	6023159	5283	GWS	-1.7086
18240	0	0	0	2087475	6023161	5859	GWS	-1.24107
18241	0	0	0	2087474	6023163	6397	GWS	-0.80438
18242	0	0	0	2087473	6023165	8559	GWS	0.950487
18243	0	0	0	2087472	6023167	8289	GWS	0.731331
18244	0	0	0	2087471	6023169	7652	GWS	0.214286
18245	0	0	0	2087471	6023172	8633	GWS	1.010552
18246	0	0	0	2087471	6023174	7498	GWS	0.089286
18247	0	0	0	2087470	6023177	9074	GWS	1.368506
18248	0	0	0	2087470	6023179	8358	GWS	0.787338
18249	0	0	0	2087469	6023182	7909	GWS	0.42289
18250	0	0	0	2087469	6023184	7977	GWS	0.478084
18251	0	0	0	2087467	6023186	6854	GWS	-0.43344
18252	0	0	0	2087466	6023188	8073	GWS	0.556006
18253	0	0	0	2087464	6023191	7388	GWS	0
18254	0	0	0	2087463	6023193	7967	GWS	0.469968
18255	0	0	0	2087461	6023195	8681	GWS	1.049513
18256	0	0	0	2087460	6023197	7930	GWS	0.439935
18257	0	0	0	2087458	6023198	8462	GWS	0.871753
18258	0	0	0	2087457	6023201	8865	GWS	1.198864
18259	0	0	0	2087455	6023203	9356	GWS	1.597403
18260	0	0	0	2087453	6023205	8219	GWS	0.674513
18261	0	0	0	2087452	6023207	8985	GWS	1.296266
18262	0	0	0	2087451	6023209	8816	GWS	1.159091
18263	0	0	0	2087449	6023211	9074	GWS	1.368506
18264	0	0	0	2087448	6023212	7848	GWS	0.373377
18265	0	0	0	2087446	6023214	8112	GWS	0.587662
18266	0	0	0	2087445	6023216	8268	GWS	0.714286
18267	0	0	0	2087443	6023218	8457	GWS	0.867695
18268	0	0	0	2087441	6023219	8744	GWS	1.100649
18269	0	0	0	2087440	6023220	8936	GWS	1.256494

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18270	0	0	0	2087438	6023221	8204	GWS	0.662338
18271	0	0	0	2087437	6023223	9491	GWS	1.706981
18272	0	0	0	2087436	6023225	9692	GWS	1.87013
18273	0	0	0	2087435	6023226	8183	GWS	0.645292
18274	0	0	0	2087434	6023228	7565	GWS	0.143669
18275	0	0	0	2087433	6023229	7683	GWS	0.239448
18276	0	0	0	2087433	6023230	7050	GWS	-0.27435
18277	0	0	0	2087432	6023233	6772	GWS	-0.5
18278	0	0	0	2087431	6023235	7093	GWS	-0.23945
18279	0	0	0	2087429	6023236	8103	GWS	0.580357
18280	0	0	0	2087428	6023238	7905	GWS	0.419643
18281	0	0	0	2087427	6023239	7856	GWS	0.37987
18282	0	0	0	2087425	6023242	7574	GWS	0.150974
18283	0	0	0	2087424	6023243	8673	GWS	1.043019
18284	0	0	0	2087422	6023245	8078	GWS	0.560065
18285	0	0	0	2087421	6023247	8859	GWS	1.193994
18286	0	0	0	2087420	6023248	9145	GWS	1.426136
18287	0	0	0	2087419	6023250	8166	GWS	0.631494
18288	0	0	0	2087417	6023252	8251	GWS	0.700487
18289	0	0	0	2087416	6023254	7792	GWS	0.327922
18290	0	0	0	2087415	6023256	7618	GWS	0.186688
18291	0	0	0	2087413	6023257	7634	GWS	0.199675
18292	0	0	0	2087412	6023259	7998	GWS	0.49513
18293	0	0	0	2087410	6023261	8569	GWS	0.958604
18294	0	0	0	2087409	6023263	8112	GWS	0.587662
18295	0	0	0	2087407	6023265	7998	GWS	0.49513
18296	0	0	0	2087405	6023266	8329	GWS	0.763799
18297	0	0	0	2087403	6023267	8802	GWS	1.147727
18298	0	0	0	2087401	6023268	7510	GWS	0.099026
18299	0	0	0	2087398	6023269	7547	GWS	0.129058
18300	0	0	0	2087396	6023270	7526	GWS	0.112013
18301	0	0	0	2087395	6023271	7671	GWS	0.229708
18302	0	0	0	2087393	6023273	7948	GWS	0.454545
18303	0	0	0	2087391	6023274	7897	GWS	0.413149
18304	0	0	0	2087389	6023274	7584	GWS	0.159091
18305	0	0	0	2087386	6023275	8106	GWS	0.582792
18306	0	0	0	2087385	6023275	7576	GWS	0.152597
18307	0	0	0	2087383	6023277	8434	GWS	0.849026
18308	0	0	0	2087382	6023279	8138	GWS	0.608766
18309	0	0	0	2087380	6023280	7914	GWS	0.426948
18310	0	0	0	2087379	6023282	7078	GWS	-0.25162
18311	0	0	0	2087378	6023284	7949	GWS	0.455357
18312	0	0	0	2087376	6023285	7777	GWS	0.315747
18313	0	0	0	2087374	6023286	8094	GWS	0.573052
18314	0	0	0	2087373	6023288	7963	GWS	0.466721

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18315	0	0	0	2087372	6023290	7631	GWS	0.19724
18316	0	0	0	2087370	6023292	7967	GWS	0.469968
18317	0	0	0	2087369	6023292	8021	GWS	0.513799
18318	0	0	0	2087368	6023293	7435	GWS	0.038149
18319	0	0	0	2087368	6023293	8279	GWS	0.723214
18320	0	0	0	2087368	6023293	7979	GWS	0.479708
18321	0	0	0	2087369	6023293	7102	GWS	-0.23214
18322	0	0	0	2087368	6023293	6725	GWS	-0.53815
18323	0	0	0	2087368	6023293	6931	GWS	-0.37094
18324	0	0	0	2087367	6023295	6772	GWS	-0.5
18325	0	0	0	2087365	6023296	6313	GWS	-0.87256
18326	0	0	0	2087364	6023298	7638	GWS	0.202922
18327	0	0	0	2087364	6023299	7429	GWS	0.033279
18328	0	0	0	2087365	6023300	6867	GWS	-0.42289
18329	0	0	0	2087365	6023301	6577	GWS	-0.65828
18330	0	0	0	2087364	6023300	7434	GWS	0.037338
18331	0	0	0	2087363	6023299	6478	GWS	-0.73864
18332	0	0	0	2087363	6023298	6659	GWS	-0.59172
18333	0	0	0	2087363	6023299	7845	GWS	0.370942
18334	0	0	0	2087362	6023300	7841	GWS	0.367695
18335	0	0	0	2087361	6023302	7270	GWS	-0.09578
18336	0	0	0	2087359	6023303	7127	GWS	-0.21185
18337	0	0	0	2087357	6023305	7601	GWS	0.17289
18338	0	0	0	2087356	6023307	8260	GWS	0.707792
18339	0	0	0	2087355	6023308	7585	GWS	0.159903
18340	0	0	0	2087353	6023310	7476	GWS	0.071429
18341	0	0	0	2087351	6023311	7329	GWS	-0.04789
18342	0	0	0	2087350	6023312	7802	GWS	0.336039
18343	0	0	0	2087348	6023313	6930	GWS	-0.37175
18344	0	0	0	2087348	6023314	6622	GWS	-0.62175
18345	0	0	0	2087347	6023315	7025	GWS	-0.29464
18346	0	0	0	2087348	6023314	5356	GWS	-1.64935
18347	0	0	0	2087350	6023313	5345	GWS	-1.65828
18348	0	0	0	2087352	6023311	6044	GWS	-1.09091
18349	0	0	0	2087354	6023310	7291	GWS	-0.07873
18350	0	0	0	2087355	6023309	7072	GWS	-0.25649
18351	0	0	0	2087356	6023307	5848	GWS	-1.25
18352	0	0	0	2087358	6023306	4954	GWS	-1.97565
18353	0	0	0	2087360	6023303	5322	GWS	-1.67695
18354	0	0	0	2087361	6023301	5956	GWS	-1.16234
18355	0	0	0	2087363	6023300	7048	GWS	-0.27597
18356	0	0	0	2087365	6023298	5962	GWS	-1.15747
18357	0	0	0	2087366	6023296	5011	GWS	-1.92938
18358	0	0	0	2087368	6023294	5406	GWS	-1.60877
18359	0	0	0	2087369	6023293	7052	GWS	-0.27273

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18360	0	0	0	2087371	6023291	8003	GWS	0.499188
18361	0	0	0	2087373	6023289	6860	GWS	-0.42857
18362	0	0	0	2087375	6023287	5137	GWS	-1.82711
18363	0	0	0	2087376	6023285	6115	GWS	-1.03328
18364	0	0	0	2087378	6023283	7198	GWS	-0.15422
18365	0	0	0	2087380	6023282	7829	GWS	0.357955
18366	0	0	0	2087382	6023280	6457	GWS	-0.75568
18367	0	0	0	2087383	6023278	5421	GWS	-1.59659
18368	0	0	0	2087385	6023277	6514	GWS	-0.70942
18369	0	0	0	2087386	6023276	7058	GWS	-0.26786
18370	0	0	0	2087388	6023275	6744	GWS	-0.52273
18371	0	0	0	2087390	6023274	6846	GWS	-0.43994
18372	0	0	0	2087389	6023275	6571	GWS	-0.66315
18373	0	0	0	2087388	6023276	5962	GWS	-1.15747
18374	0	0	0	2087388	6023276	6376	GWS	-0.82143
18375	0	0	0	2087387	6023277	7024	GWS	-0.29545
18376	0	0	0	2087386	6023278	7066	GWS	-0.26136
18377	0	0	0	2087385	6023279	5846	GWS	-1.25162
18378	0	0	0	2087384	6023281	5448	GWS	-1.57468
18379	0	0	0	2087382	6023282	6342	GWS	-0.84903
18380	0	0	0	2087381	6023284	6895	GWS	-0.40016
18381	0	0	0	2087380	6023285	6854	GWS	-0.43344
18382	0	0	0	2087378	6023286	6453	GWS	-0.75893
18383	0	0	0	2087376	6023288	5885	GWS	-1.21997
18384	0	0	0	2087375	6023290	5185	GWS	-1.78815
18385	0	0	0	2087374	6023291	5931	GWS	-1.18263
18386	0	0	0	2087373	6023293	7129	GWS	-0.21023
18387	0	0	0	2087371	6023295	8052	GWS	0.538961
18388	0	0	0	2087370	6023296	7263	GWS	-0.10146
18389	0	0	0	2087368	6023298	5153	GWS	-1.81412
18390	0	0	0	2087367	6023299	5141	GWS	-1.82386
18391	0	0	0	2087365	6023300	6514	GWS	-0.70942
18392	0	0	0	2087364	6023302	6102	GWS	-1.04383
18393	0	0	0	2087363	6023304	8005	GWS	0.500812
18394	0	0	0	2087361	6023305	5361	GWS	-1.64529
18395	0	0	0	2087360	6023307	4410	GWS	-2.41721
18396	0	0	0	2087359	6023308	4873	GWS	-2.0414
18397	0	0	0	2087357	6023310	6131	GWS	-1.02029
18398	0	0	0	2087355	6023311	6933	GWS	-0.36932
18399	0	0	0	2087354	6023313	7583	GWS	0.158279
18400	0	0	0	2087353	6023315	6575	GWS	-0.6599
18401	0	0	0	2087352	6023316	5226	GWS	-1.75487
18402	0	0	0	2087350	6023317	5999	GWS	-1.12744
18403	0	0	0	2087350	6023317	7455	GWS	0.054383
18404	0	0	0	2087352	6023316	7773	GWS	0.3125

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18405	0	0	0	2087353	6023315	7583	GWS	0.158279
18406	0	0	0	2087354	6023313	9455	GWS	1.67776
18407	0	0	0	2087355	6023311	7914	GWS	0.426948
18408	0	0	0	2087356	6023310	8068	GWS	0.551948
18409	0	0	0	2087357	6023308	7087	GWS	-0.24432
18410	0	0	0	2087358	6023307	5251	GWS	-1.73458
18411	0	0	0	2087360	6023305	5759	GWS	-1.32224
18412	0	0	0	2087361	6023304	6022	GWS	-1.10877
18413	0	0	0	2087362	6023302	6818	GWS	-0.46266
18414	0	0	0	2087364	6023300	7104	GWS	-0.23052
18415	0	0	0	2087365	6023299	6786	GWS	-0.48864
18416	0	0	0	2087366	6023298	5424	GWS	-1.59416
18417	0	0	0	2087367	6023296	5729	GWS	-1.34659
18418	0	0	0	2087368	6023295	8043	GWS	0.531656
18419	0	0	0	2087370	6023293	7620	GWS	0.188312
18420	0	0	0	2087371	6023291	7905	GWS	0.419643
18421	0	0	0	2087371	6023290	7256	GWS	-0.10714
18422	0	0	0	2087372	6023289	5211	GWS	-1.76705
18423	0	0	0	2087374	6023287	4536	GWS	-2.31494
18424	0	0	0	2087376	6023285	5694	GWS	-1.375
18425	0	0	0	2087378	6023284	7790	GWS	0.326299
18426	0	0	0	2087379	6023282	7647	GWS	0.210227
18427	0	0	0	2087380	6023280	5992	GWS	-1.13312
18428	0	0	0	2087381	6023278	5583	GWS	-1.4651
18429	0	0	0	2087383	6023277	6042	GWS	-1.09253
18430	0	0	0	2087385	6023276	6781	GWS	-0.49269
18431	0	0	0	2087387	6023275	7845	GWS	0.370942
18432	0	0	0	2087389	6023273	7541	GWS	0.124188
18433	0	0	0	2087391	6023272	7525	GWS	0.111201
18434	0	0	0	2087393	6023271	7761	GWS	0.30276
18435	0	0	0	2087395	6023270	7250	GWS	-0.11201
18436	0	0	0	2087397	6023269	7032	GWS	-0.28896
18437	0	0	0	2087400	6023268	7608	GWS	0.178571
18438	0	0	0	2087402	6023267	8022	GWS	0.51461
18439	0	0	0	2087404	6023266	7855	GWS	0.379058
18440	0	0	0	2087406	6023265	7754	GWS	0.297078
18441	0	0	0	2087408	6023264	7518	GWS	0.105519
18442	0	0	0	2087409	6023262	7279	GWS	-0.08847
18443	0	0	0	2087410	6023260	6649	GWS	-0.59984
18444	0	0	0	2087411	6023258	7692	GWS	0.246753
18445	0	0	0	2087413	6023256	8853	GWS	1.189123
18446	0	0	0	2087414	6023255	8543	GWS	0.9375
18447	0	0	0	2087416	6023253	7235	GWS	-0.12419
18448	0	0	0	2087417	6023251	8469	GWS	0.877435
18449	0	0	0	2087419	6023249	8657	GWS	1.030032

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18450	0	0	0	2087420	6023247	7714	GWS	0.26461
18451	0	0	0	2087422	6023245	8228	GWS	0.681818
18452	0	0	0	2087423	6023244	7067	GWS	-0.26055
18453	0	0	0	2087424	6023242	6446	GWS	-0.76461
18454	0	0	0	2087426	6023240	7641	GWS	0.205357
18455	0	0	0	2087428	6023238	7430	GWS	0.034091
18456	0	0	0	2087429	6023236	8157	GWS	0.624188
18457	0	0	0	2087430	6023235	7919	GWS	0.431006
18458	0	0	0	2087432	6023233	7710	GWS	0.261364
18459	0	0	0	2087433	6023231	7387	GWS	-0.00081
18460	0	0	0	2087434	6023228	8806	GWS	1.150974
18461	0	0	0	2087435	6023226	8501	GWS	0.903409
18462	0	0	0	2087436	6023224	9295	GWS	1.54789
18463	0	0	0	2087438	6023222	8624	GWS	1.003247
18464	0	0	0	2087440	6023220	8846	GWS	1.183442
18465	0	0	0	2087442	6023218	8541	GWS	0.935877
18466	0	0	0	2087444	6023216	8075	GWS	0.55763
18467	0	0	0	2087445	6023214	7568	GWS	0.146104
18468	0	0	0	2087447	6023212	8312	GWS	0.75
18469	0	0	0	2087449	6023210	7868	GWS	0.38961
18470	0	0	0	2087450	6023207	8297	GWS	0.737825
18471	0	0	0	2087452	6023205	8254	GWS	0.702922
18472	0	0	0	2087454	6023204	8363	GWS	0.791396
18473	0	0	0	2087455	6023201	8391	GWS	0.814123
18474	0	0	0	2087457	6023199	8397	GWS	0.818994
18475	0	0	0	2087459	6023197	8999	GWS	1.30763
18476	0	0	0	2087460	6023195	7290	GWS	-0.07955
18477	0	0	0	2087462	6023194	9652	GWS	1.837662
18478	0	0	0	2087463	6023192	9253	GWS	1.513799
18479	0	0	0	2087465	6023189	8883	GWS	1.213474
18480	0	0	0	2087466	6023187	7860	GWS	0.383117
18481	0	0	0	2087468	6023185	8295	GWS	0.736201
18482	0	0	0	2087469	6023183	8523	GWS	0.921266
18483	0	0	0	2087470	6023180	8071	GWS	0.554383
18484	0	0	0	2087470	6023177	7957	GWS	0.461851
18485	0	0	0	2087471	6023175	7929	GWS	0.439123
18486	0	0	0	2087471	6023172	8552	GWS	0.944805
18487	0	0	0	2087472	6023170	8018	GWS	0.511364
18488	0	0	0	2087472	6023167	7254	GWS	-0.10877
18489	0	0	0	2087473	6023165	8743	GWS	1.099838
18490	0	0	0	2087473	6023163	7466	GWS	0.063312
18491	0	0	0	2087474	6023161	5766	GWS	-1.31656
18492	0	0	0	2087475	6023159	5178	GWS	-1.79383
18493	0	0	0	2087477	6023158	6228	GWS	-0.94156
18494	0	0	0	2087478	6023155	6867	GWS	-0.42289

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18495	0	0	0	2087479	6023153	8646	GWS	1.021104
18496	0	0	0	2087480	6023152	7141	GWS	-0.20049
18497	0	0	0	2087480	6023149	5333	GWS	-1.66802
18498	0	0	0	2087481	6023146	5647	GWS	-1.41315
18499	0	0	0	2087483	6023144	6977	GWS	-0.3336
18500	0	0	0	2087484	6023143	6964	GWS	-0.34416
18501	0	0	0	2087485	6023141	7261	GWS	-0.10308
18502	0	0	0	2087486	6023138	5655	GWS	-1.40666
18503	0	0	0	2087487	6023136	5671	GWS	-1.39367
18504	0	0	0	2087489	6023135	6580	GWS	-0.65584
18505	0	0	0	2087491	6023133	8245	GWS	0.695617
18506	0	0	0	2087491	6023131	7551	GWS	0.132305
18507	0	0	0	2087493	6023129	5787	GWS	-1.29951
18508	0	0	0	2087494	6023127	5453	GWS	-1.57062
18509	0	0	0	2087495	6023125	6150	GWS	-1.00487
18510	0	0	0	2087497	6023123	7327	GWS	-0.04951
18511	0	0	0	2087499	6023122	6931	GWS	-0.37094
18512	0	0	0	2087502	6023121	7582	GWS	0.157468
18513	0	0	0	2087504	6023121	7775	GWS	0.314123
18514	0	0	0	2087507	6023121	7764	GWS	0.305195
18515	0	0	0	2087509	6023122	8361	GWS	0.789773
18516	0	0	0	2087512	6023123	7490	GWS	0.082792
18517	0	0	0	2087514	6023123	7932	GWS	0.441558
18518	0	0	0	2087516	6023122	8223	GWS	0.67776
18519	0	0	0	2087518	6023120	8055	GWS	0.541396
18520	0	0	0	2087520	6023117	7593	GWS	0.166396
18521	0	0	0	2087521	6023115	7658	GWS	0.219156
18522	0	0	0	2087523	6023113	7134	GWS	-0.20617
18523	0	0	0	2087525	6023111	7813	GWS	0.344968
18524	0	0	0	2087526	6023109	8883	GWS	1.213474
18525	0	0	0	2087528	6023107	7920	GWS	0.431818
18526	0	0	0	2087529	6023105	7290	GWS	-0.07955
18527	0	0	0	2087531	6023103	7672	GWS	0.230519
18528	0	0	0	2087532	6023101	7918	GWS	0.430195
18529	0	0	0	2087534	6023099	7079	GWS	-0.25081
18530	0	0	0	2087536	6023096	7350	GWS	-0.03084
18531	0	0	0	2087537	6023094	7357	GWS	-0.02516
18532	0	0	0	2087539	6023092	7359	GWS	-0.02354
18533	0	0	0	2087541	6023090	8289	GWS	0.731331
18534	0	0	0	2087542	6023088	7772	GWS	0.311688
18535	0	0	0	2087544	6023086	8873	GWS	1.205357
18536	0	0	0	2087545	6023083	8758	GWS	1.112013
18537	0	0	0	2087547	6023081	7409	GWS	0.017045
18538	0	0	0	2087549	6023079	7672	GWS	0.230519
18539	0	0	0	2087551	6023077	8788	GWS	1.136364

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18540	0	0	0	2087553	6023075	9157	GWS	1.435877
18541	0	0	0	2087554	6023073	8319	GWS	0.755682
18542	0	0	0	2087556	6023071	7629	GWS	0.195617
18543	0	0	0	2087558	6023069	7397	GWS	0.007305
18544	0	0	0	2087559	6023067	6829	GWS	-0.45373
18545	0	0	0	2087561	6023065	6957	GWS	-0.34984
18546	0	0	0	2087562	6023063	8369	GWS	0.796266
18547	0	0	0	2087564	6023060	8632	GWS	1.00974
18548	0	0	0	2087565	6023058	8308	GWS	0.746753
18549	0	0	0	2087567	6023056	7867	GWS	0.388799
18550	0	0	0	2087569	6023054	7966	GWS	0.469156
18551	0	0	0	2087570	6023052	7511	GWS	0.099838
18552	0	0	0	2087572	6023050	7608	GWS	0.178571
18553	0	0	0	2087574	6023047	8352	GWS	0.782468
18554	0	0	0	2087576	6023045	9228	GWS	1.493506
18555	0	0	0	2087577	6023043	8097	GWS	0.575487
18556	0	0	0	2087579	6023041	7934	GWS	0.443182
18557	0	0	0	2087580	6023039	7143	GWS	-0.19886
18558	0	0	0	2087582	6023037	6931	GWS	-0.37094
18559	0	0	0	2087583	6023035	8576	GWS	0.964286
18560	0	0	0	2087585	6023033	8474	GWS	0.881494
18561	0	0	0	2087587	6023031	7908	GWS	0.422078
18562	0	0	0	2087588	6023029	7857	GWS	0.380682
18563	0	0	0	2087590	6023027	7694	GWS	0.248377
18564	0	0	0	2087592	6023024	7353	GWS	-0.02841
18565	0	0	0	2087593	6023022	6878	GWS	-0.41396
18566	0	0	0	2087595	6023020	7809	GWS	0.341721
18567	0	0	0	2087596	6023017	8072	GWS	0.555195
18568	0	0	0	2087598	6023015	7538	GWS	0.121753
18569	0	0	0	2087600	6023013	7074	GWS	-0.25487
18570	0	0	0	2087601	6023011	7678	GWS	0.23539
18571	0	0	0	2087603	6023009	7259	GWS	-0.10471
18572	0	0	0	2087604	6023008	6705	GWS	-0.55438
18573	0	0	0	2087604	6023008	7346	GWS	-0.03409
18574	0	0	0	2087605	6023007	6816	GWS	-0.46429
18575	0	0	0	2087606	6023005	6474	GWS	-0.74188
18576	0	0	0	2087607	6023002	7738	GWS	0.284091
18577	0	0	0	2087609	6023000	6764	GWS	-0.50649
18578	0	0	0	2087611	6022998	6971	GWS	-0.33847
18579	0	0	0	2087613	6022995	7922	GWS	0.433442
18580	0	0	0	2087615	6022994	6990	GWS	-0.32305
18581	0	0	0	2087616	6022991	8107	GWS	0.583604
18582	0	0	0	2087618	6022989	7517	GWS	0.104708
18583	0	0	0	2087619	6022987	8179	GWS	0.642045
18584	0	0	0	2087621	6022985	7564	GWS	0.142857

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18585	0	0	0	2087623	6022983	7951	GWS	0.456981
18586	0	0	0	2087624	6022982	7537	GWS	0.120942
18587	0	0	0	2087625	6022980	7794	GWS	0.329545
18588	0	0	0	2087627	6022978	8218	GWS	0.673701
18589	0	0	0	2087628	6022976	8174	GWS	0.637987
18590	0	0	0	2087630	6022974	7863	GWS	0.385552
18591	0	0	0	2087631	6022972	7785	GWS	0.32224
18592	0	0	0	2087632	6022970	8966	GWS	1.280844
18593	0	0	0	2087634	6022968	8121	GWS	0.594968
18594	0	0	0	2087635	6022966	7790	GWS	0.326299
18595	0	0	0	2087637	6022964	9087	GWS	1.379058
18596	0	0	0	2087638	6022963	8452	GWS	0.863636
18597	0	0	0	2087640	6022960	7903	GWS	0.418019
18598	0	0	0	2087641	6022958	7375	GWS	-0.01055
18599	0	0	0	2087643	6022957	7634	GWS	0.199675
18600	0	0	0	2087644	6022955	8418	GWS	0.836039
18601	0	0	0	2087646	6022953	7744	GWS	0.288961
18602	0	0	0	2087647	6022951	7456	GWS	0.055195
18603	0	0	0	2087649	6022949	8314	GWS	0.751623
18604	0	0	0	2087650	6022947	8018	GWS	0.511364
18605	0	0	0	2087652	6022945	8364	GWS	0.792208
18606	0	0	0	2087653	6022943	8631	GWS	1.008929
18607	0	0	0	2087655	6022941	8877	GWS	1.208604
18608	0	0	0	2087656	6022939	8999	GWS	1.30763
18609	0	0	0	2087658	6022937	8940	GWS	1.25974
18610	0	0	0	2087660	6022935	7905	GWS	0.419643
18611	0	0	0	2087661	6022933	7466	GWS	0.063312
18612	0	0	0	2087663	6022932	8286	GWS	0.728896
18613	0	0	0	2087664	6022929	7411	GWS	0.018669
18614	0	0	0	2087665	6022927	7942	GWS	0.449675
18615	0	0	0	2087667	6022925	8045	GWS	0.533279
18616	0	0	0	2087668	6022924	8371	GWS	0.79789
18617	0	0	0	2087670	6022922	8632	GWS	1.00974
18618	0	0	0	2087671	6022920	8998	GWS	1.306818
18619	0	0	0	2087673	6022918	7499	GWS	0.090097
18620	0	0	0	2087674	6022916	8505	GWS	0.906656
18621	0	0	0	2087676	6022914	7586	GWS	0.160714
18622	0	0	0	2087677	6022911	7866	GWS	0.387987
18623	0	0	0	2087676	6022909	7756	GWS	0.298701
18624	0	0	0	2087675	6022907	7429	GWS	0.033279
18625	0	0	0	2087673	6022906	8247	GWS	0.69724
18626	0	0	0	2087671	6022905	8692	GWS	1.058442
18627	0	0	0	2087669	6022903	7303	GWS	-0.06899
18628	0	0	0	2087668	6022901	8095	GWS	0.573864
18629	0	0	0	2087669	6022899	6807	GWS	-0.47159

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18630	0	0	0	2087671	6022896	7976	GWS	0.477273
18631	0	0	0	2087673	6022894	7964	GWS	0.467532
18632	0	0	0	2087675	6022892	5921	GWS	-1.19075
18633	0	0	0	2087676	6022891	5475	GWS	-1.55276
18634	0	0	0	2087678	6022889	5817	GWS	-1.27516
18635	0	0	0	2087680	6022887	7671	GWS	0.229708
18636	0	0	0	2087681	6022885	6747	GWS	-0.52029
18637	0	0	0	2087682	6022882	5155	GWS	-1.8125
18638	0	0	0	2087684	6022881	5487	GWS	-1.54302
18639	0	0	0	2087686	6022879	5929	GWS	-1.18425
18640	0	0	0	2087688	6022877	6903	GWS	-0.39367
18641	0	0	0	2087690	6022876	7185	GWS	-0.16477
18642	0	0	0	2087691	6022874	5606	GWS	-1.44643
18643	0	0	0	2087693	6022873	5373	GWS	-1.63555
18644	0	0	0	2087695	6022871	6502	GWS	-0.71916
18645	0	0	0	2087696	6022869	6725	GWS	-0.53815
18646	0	0	0	2087697	6022868	6511	GWS	-0.71185
18647	0	0	0	2087698	6022865	6067	GWS	-1.07224
18648	0	0	0	2087699	6022863	5545	GWS	-1.49594
18649	0	0	0	2087701	6022862	6134	GWS	-1.01786
18650	0	0	0	2087703	6022861	7563	GWS	0.142045
18651	0	0	0	2087705	6022860	6990	GWS	-0.32305
18652	0	0	0	2087707	6022859	6937	GWS	-0.36607
18653	0	0	0	2087709	6022858	6804	GWS	-0.47403
18654	0	0	0	2087711	6022857	8241	GWS	0.69237
18655	0	0	0	2087712	6022856	8540	GWS	0.935065
18656	0	0	0	2087714	6022855	8315	GWS	0.752435
18657	0	0	0	2087716	6022855	6908	GWS	-0.38961
18658	0	0	0	2087718	6022854	7457	GWS	0.056006
18659	0	0	0	2087719	6022853	7774	GWS	0.313312
18660	0	0	0	2087721	6022852	7313	GWS	-0.06088
18661	0	0	0	2087723	6022851	8038	GWS	0.527597
18662	0	0	0	2087724	6022850	7769	GWS	0.309253
18663	0	0	0	2087726	6022849	7192	GWS	-0.15909
18664	0	0	0	2087727	6022847	7798	GWS	0.332792
18665	0	0	0	2087728	6022845	6869	GWS	-0.42127
18666	0	0	0	2087729	6022844	7507	GWS	0.096591
18667	0	0	0	2087730	6022842	7606	GWS	0.176948
18668	0	0	0	2087731	6022841	8891	GWS	1.219968
18669	0	0	0	2087732	6022839	8583	GWS	0.969968
18670	0	0	0	2087733	6022838	9015	GWS	1.320617
18671	0	0	0	2087735	6022836	8613	GWS	0.994318
18672	0	0	0	2087736	6022835	8243	GWS	0.693994
18673	0	0	0	2087737	6022833	8931	GWS	1.252435
18674	0	0	0	2087738	6022832	8742	GWS	1.099026

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18675	0	0	0	2087739	6022830	9085	GWS	1.377435
18676	0	0	0	2087741	6022829	9351	GWS	1.593344
18677	0	0	0	2087742	6022827	9267	GWS	1.525162
18678	0	0	0	2087743	6022826	8527	GWS	0.924513
18679	0	0	0	2087744	6022824	8281	GWS	0.724838
18680	0	0	0	2087745	6022822	8910	GWS	1.23539
18681	0	0	0	2087747	6022821	8947	GWS	1.265422
18682	0	0	0	2087748	6022819	9333	GWS	1.578734
18683	0	0	0	2087748	6022818	8696	GWS	1.061688
18684	0	0	0	2087750	6022816	8684	GWS	1.051948
18685	0	0	0	2087751	6022814	7811	GWS	0.343344
18686	0	0	0	2087752	6022813	8222	GWS	0.676948
18687	0	0	0	2087753	6022810	8325	GWS	0.760552
18688	0	0	0	2087755	6022809	8801	GWS	1.146916
18689	0	0	0	2087756	6022807	9400	GWS	1.633117
18690	0	0	0	2087757	6022805	9310	GWS	1.560065
18691	0	0	0	2087758	6022804	9587	GWS	1.784903
18692	0	0	0	2087760	6022803	9386	GWS	1.621753
18693	0	0	0	2087761	6022802	9336	GWS	1.581169
18694	0	0	0	2087762	6022800	9534	GWS	1.741883
18695	0	0	0	2087763	6022799	9733	GWS	1.903409
18696	0	0	0	2087765	6022797	8373	GWS	0.799513
18697	0	0	0	2087766	6022795	8663	GWS	1.034903
18698	0	0	0	2087767	6022794	9215	GWS	1.482955
18699	0	0	0	2087768	6022792	8634	GWS	1.011364
18700	0	0	0	2087770	6022791	9688	GWS	1.866883
18701	0	0	0	2087771	6022790	9802	GWS	1.959416
18702	0	0	0	2087771	6022790	10310	GWS	2.371753
18703	0	0	0	2087771	6022790	9057	GWS	1.354708
18704	0	0	0	2087771	6022790	9464	GWS	1.685065
18705	0	0	0	2087772	6022789	10286	GWS	2.352273
18706	0	0	0	2087772	6022787	8391	GWS	0.814123
18707	0	0	0	2087773	6022785	7827	GWS	0.356331
18708	0	0	0	2087775	6022783	7334	GWS	-0.04383
18709	0	0	0	2087776	6022781	8583	GWS	0.969968
18710	0	0	0	2087778	6022779	8137	GWS	0.607955
18711	0	0	0	2087780	6022777	7764	GWS	0.305195
18712	0	0	0	2087782	6022775	8691	GWS	1.05763
18713	0	0	0	2087783	6022774	8622	GWS	1.001623
18714	0	0	0	2087785	6022771	9505	GWS	1.718344
18715	0	0	0	2087786	6022769	7956	GWS	0.461039
18716	0	0	0	2087787	6022767	8169	GWS	0.633929
18717	0	0	0	2087787	6022764	7742	GWS	0.287338
18718	0	0	0	2087788	6022762	8715	GWS	1.07711
18719	0	0	0	2087789	6022759	7998	GWS	0.49513

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18720	0	0	0	2087789	6022757	7059	GWS	-0.26705
18721	0	0	0	2087790	6022754	6071	GWS	-1.06899
18722	0	0	0	2087790	6022751	7067	GWS	-0.26055
18723	0	0	0	2087790	6022749	8096	GWS	0.574675
18724	0	0	0	2087791	6022746	6704	GWS	-0.55519
18725	0	0	0	2087791	6022744	5379	GWS	-1.63068
18726	0	0	0	2087792	6022741	5174	GWS	-1.79708
18727	0	0	0	2087794	6022739	7657	GWS	0.218344
18728	0	0	0	2087796	6022737	8004	GWS	0.5
18729	0	0	0	2087797	6022735	6141	GWS	-1.01218
18730	0	0	0	2087798	6022733	5077	GWS	-1.87581
18731	0	0	0	2087799	6022730	5488	GWS	-1.54221
18732	0	0	0	2087801	6022728	6691	GWS	-0.56575
18733	0	0	0	2087803	6022726	8032	GWS	0.522727
18734	0	0	0	2087803	6022723	5578	GWS	-1.46916
18735	0	0	0	2087805	6022722	5740	GWS	-1.33766
18736	0	0	0	2087807	6022720	6937	GWS	-0.36607
18737	0	0	0	2087808	6022718	7614	GWS	0.183442
18738	0	0	0	2087809	6022716	7333	GWS	-0.04464
18739	0	0	0	2087810	6022714	6003	GWS	-1.12419
18740	0	0	0	2087811	6022711	5912	GWS	-1.19805
18741	0	0	0	2087813	6022710	7527	GWS	0.112825
18742	0	0	0	2087815	6022708	7461	GWS	0.059253
18743	0	0	0	2087816	6022707	7355	GWS	-0.02679
18744	0	0	0	2087819	6022706	7988	GWS	0.487013
18745	0	0	0	2087821	6022706	7847	GWS	0.372565
18746	0	0	0	2087824	6022706	7331	GWS	-0.04627
18747	0	0	0	2087826	6022707	8103	GWS	0.580357
18748	0	0	0	2087828	6022708	8085	GWS	0.565747
18749	0	0	0	2087830	6022708	8441	GWS	0.854708
18750	0	0	0	2087833	6022708	8080	GWS	0.561688
18751	0	0	0	2087835	6022706	8200	GWS	0.659091
18752	0	0	0	2087836	6022704	8770	GWS	1.121753
18753	0	0	0	2087838	6022702	8042	GWS	0.530844
18754	0	0	0	2087839	6022700	7200	GWS	-0.1526
18755	0	0	0	2087841	6022698	7440	GWS	0.042208
18756	0	0	0	2087842	6022696	6600	GWS	-0.63961
18757	0	0	0	2087843	6022694	6150	GWS	-1.00487
18758	0	0	0	2087845	6022693	8467	GWS	0.875812
18759	0	0	0	2087846	6022692	7547	GWS	0.129058
18760	0	0	0	2087847	6022692	7136	GWS	-0.20455
18761	0	0	0	2087847	6022692	6944	GWS	-0.36039
18762	0	0	0	2087847	6022692	6716	GWS	-0.54545
18763	0	0	0	2087847	6022692	6539	GWS	-0.68912
18764	0	0	0	2087847	6022692	6584	GWS	-0.6526

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18765	0	0	0	2087847	6022692	7766	GWS	0.306818
18766	0	0	0	2087847	6022691	7701	GWS	0.254058
18767	0	0	0	2087848	6022689	7565	GWS	0.143669
18768	0	0	0	2087849	6022687	7501	GWS	0.091721
18769	0	0	0	2087850	6022685	7155	GWS	-0.18912
18770	0	0	0	2087852	6022683	6708	GWS	-0.55195
18771	0	0	0	2087853	6022681	6027	GWS	-1.10471
18772	0	0	0	2087855	6022679	6715	GWS	-0.54627
18773	0	0	0	2087857	6022677	6777	GWS	-0.49594
18774	0	0	0	2087858	6022675	7837	GWS	0.364448
18775	0	0	0	2087860	6022673	8019	GWS	0.512175
18776	0	0	0	2087861	6022671	8214	GWS	0.670455
18777	0	0	0	2087863	6022669	7753	GWS	0.296266
18778	0	0	0	2087864	6022667	7428	GWS	0.032468
18779	0	0	0	2087866	6022665	8094	GWS	0.573052
18780	0	0	0	2087867	6022662	9351	GWS	1.593344
18781	0	0	0	2087869	6022660	8158	GWS	0.625
18782	0	0	0	2087871	6022658	7409	GWS	0.017045
18783	0	0	0	2087872	6022656	8122	GWS	0.595779
18784	0	0	0	2087874	6022655	7790	GWS	0.326299
18785	0	0	0	2087876	6022652	7557	GWS	0.137175
18786	0	0	0	2087877	6022651	6899	GWS	-0.39692
18787	0	0	0	2087879	6022649	8055	GWS	0.541396
18788	0	0	0	2087880	6022646	7773	GWS	0.3125
18789	0	0	0	2087882	6022644	7193	GWS	-0.15828
18790	0	0	0	2087883	6022642	6628	GWS	-0.61688
18791	0	0	0	2087885	6022640	7387	GWS	-0.00081
18792	0	0	0	2087886	6022638	7756	GWS	0.298701
18793	0	0	0	2087888	6022636	7999	GWS	0.495942
18794	0	0	0	2087890	6022635	6589	GWS	-0.64854
18795	0	0	0	2087891	6022633	6957	GWS	-0.34984
18796	0	0	0	2087893	6022630	6389	GWS	-0.81088
18797	0	0	0	2087895	6022628	7027	GWS	-0.29302
18798	0	0	0	2087896	6022626	8176	GWS	0.63961
18799	0	0	0	2087897	6022624	8104	GWS	0.581169
18800	0	0	0	2087899	6022622	7396	GWS	0.006494
18801	0	0	0	2087900	6022620	6709	GWS	-0.55114
18802	0	0	0	2087901	6022618	6837	GWS	-0.44724
18803	0	0	0	2087903	6022616	7139	GWS	-0.20211
18804	0	0	0	2087905	6022614	7365	GWS	-0.01867
18805	0	0	0	2087907	6022612	7661	GWS	0.221591
18806	0	0	0	2087908	6022610	6775	GWS	-0.49756
18807	0	0	0	2087910	6022608	7153	GWS	-0.19075
18808	0	0	0	2087911	6022606	6978	GWS	-0.33279
18809	0	0	0	2087913	6022604	7954	GWS	0.459416

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18810	0	0	0	2087914	6022602	7658	GWS	0.219156
18811	0	0	0	2087916	6022600	7494	GWS	0.086039
18812	0	0	0	2087918	6022598	7903	GWS	0.418019
18813	0	0	0	2087920	6022596	7646	GWS	0.209416
18814	0	0	0	2087922	6022594	7551	GWS	0.132305
18815	0	0	0	2087923	6022591	7137	GWS	-0.20373
18816	0	0	0	2087924	6022589	7004	GWS	-0.31169
18817	0	0	0	2087926	6022587	7151	GWS	-0.19237
18818	0	0	0	2087927	6022585	7097	GWS	-0.2362
18819	0	0	0	2087929	6022583	7054	GWS	-0.2711
18820	0	0	0	2087930	6022581	8123	GWS	0.596591
18821	0	0	0	2087932	6022579	7581	GWS	0.156656
18822	0	0	0	2087934	6022577	7385	GWS	-0.00244
18823	0	0	0	2087935	6022574	7036	GWS	-0.28571
18824	0	0	0	2087937	6022573	7009	GWS	-0.30763
18825	0	0	0	2087938	6022570	8082	GWS	0.563312
18826	0	0	0	2087940	6022568	7780	GWS	0.318182
18827	0	0	0	2087941	6022566	7795	GWS	0.330357
18828	0	0	0	2087942	6022565	7798	GWS	0.332792
18829	0	0	0	2087944	6022563	7199	GWS	-0.15341
18830	0	0	0	2087946	6022562	7140	GWS	-0.2013
18831	0	0	0	2087947	6022560	7875	GWS	0.395292
18832	0	0	0	2087948	6022558	8328	GWS	0.762987
18833	0	0	0	2087949	6022556	6912	GWS	-0.38636
18834	0	0	0	2087951	6022555	6858	GWS	-0.43019
18835	0	0	0	2087952	6022553	7264	GWS	-0.10065
18836	0	0	0	2087953	6022551	7546	GWS	0.128247
18837	0	0	0	2087955	6022550	7826	GWS	0.355519
18838	0	0	0	2087956	6022548	7566	GWS	0.144481
18839	0	0	0	2087957	6022547	6961	GWS	-0.34659
18840	0	0	0	2087958	6022545	7800	GWS	0.334416
18841	0	0	0	2087959	6022544	7560	GWS	0.13961
18842	0	0	0	2087960	6022542	7830	GWS	0.358766
18843	0	0	0	2087961	6022540	7627	GWS	0.193994
18844	0	0	0	2087963	6022539	6917	GWS	-0.38231
18845	0	0	0	2087964	6022537	7039	GWS	-0.28328
18846	0	0	0	2087965	6022536	7759	GWS	0.301136
18847	0	0	0	2087966	6022534	8150	GWS	0.618506
18848	0	0	0	2087967	6022532	7707	GWS	0.258929
18849	0	0	0	2087969	6022531	7567	GWS	0.145292
18850	0	0	0	2087970	6022529	8011	GWS	0.505682
18851	0	0	0	2087972	6022527	8902	GWS	1.228896
18852	0	0	0	2087973	6022525	7955	GWS	0.460227
18853	0	0	0	2087974	6022524	7659	GWS	0.219968
18854	0	0	0	2087975	6022522	8364	GWS	0.792208

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18855	0	0	0	2087977	6022520	8001	GWS	0.497565
18856	0	0	0	2087978	6022519	8510	GWS	0.910714
18857	0	0	0	2087980	6022517	7827	GWS	0.356331
18858	0	0	0	2087981	6022515	8137	GWS	0.607955
18859	0	0	0	2087983	6022513	7524	GWS	0.11039
18860	0	0	0	2087984	6022511	7131	GWS	-0.2086
18861	0	0	0	2087986	6022509	7902	GWS	0.417208
18862	0	0	0	2087987	6022507	8545	GWS	0.939123
18863	0	0	0	2087989	6022505	7656	GWS	0.217532
18864	0	0	0	2087991	6022503	7974	GWS	0.475649
18865	0	0	0	2087992	6022501	7783	GWS	0.320617
18866	0	0	0	2087993	6022498	7586	GWS	0.160714
18867	0	0	0	2087994	6022496	7836	GWS	0.363636
18868	0	0	0	2087993	6022494	8589	GWS	0.974838
18869	0	0	0	2087991	6022492	8687	GWS	1.054383
18870	0	0	0	2087989	6022490	8051	GWS	0.538149
18871	0	0	0	2087987	6022489	7413	GWS	0.020292
18872	0	0	0	2087987	6022487	6593	GWS	-0.64529
18873	0	0	0	2087988	6022484	7048	GWS	-0.27597
18874	0	0	0	2087990	6022482	8032	GWS	0.522727
18875	0	0	0	2087991	6022480	7858	GWS	0.381494
18876	0	0	0	2087993	6022479	6704	GWS	-0.55519
18877	0	0	0	2087994	6022477	5756	GWS	-1.32468
18878	0	0	0	2087995	6022475	6417	GWS	-0.78815
18879	0	0	0	2087997	6022473	7177	GWS	-0.17127
18880	0	0	0	2087998	6022471	7104	GWS	-0.23052
18881	0	0	0	2087999	6022470	6216	GWS	-0.9513
18882	0	0	0	2088000	6022467	5286	GWS	-1.70617
18883	0	0	0	2088001	6022465	5448	GWS	-1.57468
18884	0	0	0	2088003	6022464	6237	GWS	-0.93425
18885	0	0	0	2088005	6022462	6929	GWS	-0.37256
18886	0	0	0	2088006	6022461	7402	GWS	0.011364
18887	0	0	0	2088007	6022459	5810	GWS	-1.28084
18888	0	0	0	2088009	6022457	6035	GWS	-1.09821
18889	0	0	0	2088011	6022456	6883	GWS	-0.4099
18890	0	0	0	2088012	6022454	7541	GWS	0.124188
18891	0	0	0	2088013	6022453	8605	GWS	0.987825
18892	0	0	0	2088015	6022452	6651	GWS	-0.59821
18893	0	0	0	2088016	6022450	5892	GWS	-1.21429
18894	0	0	0	2088018	6022448	5827	GWS	-1.26705
18895	0	0	0	2088019	6022446	6775	GWS	-0.49756
18896	0	0	0	2088021	6022445	8053	GWS	0.539773
18897	0	0	0	2088023	6022444	7623	GWS	0.190747
18898	0	0	0	2088025	6022443	7095	GWS	-0.23782
18899	0	0	0	2088027	6022443	8193	GWS	0.653409

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18900	0	0	0	2088029	6022442	8198	GWS	0.657468
18901	0	0	0	2088031	6022441	8829	GWS	1.169643
18902	0	0	0	2088033	6022440	7517	GWS	0.104708
18903	0	0	0	2088035	6022439	7939	GWS	0.44724
18904	0	0	0	2088037	6022438	8944	GWS	1.262987
18905	0	0	0	2088039	6022437	8356	GWS	0.785714
18906	0	0	0	2088041	6022435	7189	GWS	-0.16153
18907	0	0	0	2088043	6022434	8007	GWS	0.502435
18908	0	0	0	2088045	6022432	7702	GWS	0.25487
18909	0	0	0	2088046	6022430	7205	GWS	-0.14854
18910	0	0	0	2088048	6022428	7501	GWS	0.091721
18911	0	0	0	2088049	6022426	7845	GWS	0.370942
18912	0	0	0	2088051	6022424	7541	GWS	0.124188
18913	0	0	0	2088052	6022422	7075	GWS	-0.25406
18914	0	0	0	2088054	6022420	9539	GWS	1.745942
18915	0	0	0	2088055	6022418	8264	GWS	0.711039
18916	0	0	0	2088057	6022416	8066	GWS	0.550325
18917	0	0	0	2088058	6022414	8826	GWS	1.167208
18918	0	0	0	2088060	6022412	7576	GWS	0.152597
18919	0	0	0	2088062	6022410	7804	GWS	0.337662
18920	0	0	0	2088063	6022408	8102	GWS	0.579545
18921	0	0	0	2088064	6022405	7372	GWS	-0.01299
18922	0	0	0	2088066	6022403	8143	GWS	0.612825
18923	0	0	0	2088068	6022401	7706	GWS	0.258117
18924	0	0	0	2088069	6022399	7926	GWS	0.436688
18925	0	0	0	2088071	6022397	8011	GWS	0.505682
18926	0	0	0	2088072	6022395	8842	GWS	1.180195
18927	0	0	0	2088073	6022392	8510	GWS	0.910714
18928	0	0	0	2088075	6022390	9357	GWS	1.598214
18929	0	0	0	2088077	6022388	8609	GWS	0.991071
18930	0	0	0	2088079	6022386	8872	GWS	1.204545
18931	0	0	0	2088081	6022384	9268	GWS	1.525974
18932	0	0	0	2088082	6022382	8557	GWS	0.948864
18933	0	0	0	2088084	6022380	7539	GWS	0.122565
18934	0	0	0	2088086	6022378	8064	GWS	0.548701
18935	0	0	0	2088088	6022376	7392	GWS	0.003247
18936	0	0	0	2088090	6022374	7434	GWS	0.037338
18937	0	0	0	2088091	6022372	7378	GWS	-0.00812
18938	0	0	0	2088093	6022370	7664	GWS	0.224026
18939	0	0	0	2088094	6022369	6716	GWS	-0.54545
18940	0	0	0	2088096	6022366	7739	GWS	0.284903
18941	0	0	0	2088098	6022364	9734	GWS	1.904221
18942	0	0	0	2088100	6022362	8013	GWS	0.507305
18943	0	0	0	2088101	6022360	8183	GWS	0.645292
18944	0	0	0	2088102	6022357	7985	GWS	0.484578

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18945	0	0	0	2088104	6022355	7006	GWS	-0.31006
18946	0	0	0	2088105	6022352	6941	GWS	-0.36282
18947	0	0	0	2088105	6022349	7285	GWS	-0.0836
18948	0	0	0	2088106	6022346	7551	GWS	0.132305
18949	0	0	0	2088107	6022343	7737	GWS	0.283279
18950	0	0	0	2088107	6022341	7454	GWS	0.053571
18951	0	0	0	2088108	6022338	8253	GWS	0.70211
18952	0	0	0	2088108	6022335	7283	GWS	-0.08523
18953	0	0	0	2088108	6022333	6890	GWS	-0.40422
18954	0	0	0	2088108	6022330	5592	GWS	-1.45779
18955	0	0	0	2088109	6022328	5321	GWS	-1.67776
18956	0	0	0	2088111	6022325	5940	GWS	-1.17532
18957	0	0	0	2088113	6022324	7518	GWS	0.105519
18958	0	0	0	2088114	6022321	7249	GWS	-0.11282
18959	0	0	0	2088115	6022319	4842	GWS	-2.06656
18960	0	0	0	2088117	6022317	5393	GWS	-1.61932
18961	0	0	0	2088119	6022315	5944	GWS	-1.17208
18962	0	0	0	2088120	6022314	6384	GWS	-0.81494
18963	0	0	0	2088121	6022311	5829	GWS	-1.26542
18964	0	0	0	2088122	6022308	5078	GWS	-1.875
18965	0	0	0	2088124	6022306	5774	GWS	-1.31006
18966	0	0	0	2088125	6022303	6560	GWS	-0.67208
18967	0	0	0	2088126	6022301	6050	GWS	-1.08604
18968	0	0	0	2088127	6022299	5398	GWS	-1.61526
18969	0	0	0	2088129	6022297	5436	GWS	-1.58442
18970	0	0	0	2088131	6022295	6605	GWS	-0.63555
18971	0	0	0	2088132	6022293	7201	GWS	-0.15179
18972	0	0	0	2088133	6022291	7860	GWS	0.383117
18973	0	0	0	2088134	6022288	5295	GWS	-1.69886
18974	0	0	0	2088136	6022286	4531	GWS	-2.31899
18975	0	0	0	2088138	6022287	5211	GWS	-1.76705
18976	0	0	0	2088140	6022289	6411	GWS	-0.79302
18977	0	0	0	2088142	6022291	7602	GWS	0.173701
18978	0	0	0	2088144	6022292	7390	GWS	0.001623
18979	0	0	0	2088146	6022293	8207	GWS	0.664773
18980	0	0	0	2088148	6022294	7181	GWS	-0.16802
18981	0	0	0	2088150	6022293	9115	GWS	1.401786
18982	0	0	0	2088152	6022291	8549	GWS	0.94237
18983	0	0	0	2088154	6022289	8047	GWS	0.534903
18984	0	0	0	2088156	6022287	8341	GWS	0.773539
18985	0	0	0	2088158	6022285	7305	GWS	-0.06737
18986	0	0	0	2088159	6022282	6716	GWS	-0.54545
18987	0	0	0	2088161	6022280	6749	GWS	-0.51867
18988	0	0	0	2088163	6022277	7027	GWS	-0.29302
18989	0	0	0	2088164	6022275	7426	GWS	0.030844

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
18990	0	0	0	2088166	6022273	7406	GWS	0.01461
18991	0	0	0	2088168	6022271	6891	GWS	-0.40341
18992	0	0	0	2088169	6022269	7243	GWS	-0.11769
18993	0	0	0	2088171	6022267	7240	GWS	-0.12013
18994	0	0	0	2088173	6022264	7240	GWS	-0.12013
18995	0	0	0	2088175	6022262	7510	GWS	0.099026
18996	0	0	0	2088177	6022260	8117	GWS	0.591721
18997	0	0	0	2088179	6022258	8539	GWS	0.934253
18998	0	0	0	2088181	6022256	7744	GWS	0.288961
18999	0	0	0	2088182	6022253	6796	GWS	-0.48052
19000	0	0	0	2088184	6022251	6439	GWS	-0.77029
19001	0	0	0	2088185	6022249	7039	GWS	-0.28328
19002	0	0	0	2088187	6022246	7670	GWS	0.228896
19003	0	0	0	2088189	6022244	6897	GWS	-0.39854
19004	0	0	0	2088190	6022242	6434	GWS	-0.77435
19005	0	0	0	2088192	6022239	7638	GWS	0.202922
19006	0	0	0	2088194	6022237	7399	GWS	0.008929
19007	0	0	0	2088195	6022235	7969	GWS	0.471591
19008	0	0	0	2088197	6022233	8202	GWS	0.660714
19009	0	0	0	2088198	6022231	7990	GWS	0.488636
19010	0	0	0	2088201	6022229	8207	GWS	0.664773
19011	0	0	0	2088202	6022226	8471	GWS	0.879058
19012	0	0	0	2088204	6022224	8268	GWS	0.714286
19013	0	0	0	2088206	6022222	8187	GWS	0.648539
19014	0	0	0	2088208	6022220	8046	GWS	0.534091
19015	0	0	0	2088209	6022218	8581	GWS	0.968344
19016	0	0	0	2088211	6022215	8985	GWS	1.296266
19017	0	0	0	2088213	6022213	8816	GWS	1.159091
19018	0	0	0	2088214	6022211	6974	GWS	-0.33604
19019	0	0	0	2088216	6022209	7803	GWS	0.336851
19020	0	0	0	2088217	6022207	8190	GWS	0.650974
19021	0	0	0	2088219	6022205	8377	GWS	0.80276
19022	0	0	0	2088221	6022202	7734	GWS	0.280844
19023	0	0	0	2088222	6022200	8173	GWS	0.637175
19024	0	0	0	2088224	6022198	8463	GWS	0.872565
19025	0	0	0	2088226	6022196	7455	GWS	0.054383
19026	0	0	0	2088228	6022193	7683	GWS	0.239448
19027	0	0	0	2088230	6022191	8881	GWS	1.211851
19028	0	0	0	2088231	6022189	8730	GWS	1.089286
19029	0	0	0	2088233	6022187	7942	GWS	0.449675
19030	0	0	0	2088235	6022185	8105	GWS	0.581981
19031	0	0	0	2088237	6022183	8536	GWS	0.931818
19032	0	0	0	2088238	6022181	7474	GWS	0.069805
19033	0	0	0	2088240	6022179	7928	GWS	0.438312
19034	0	0	0	2088241	6022176	6902	GWS	-0.39448

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19035	0	0	0	2088243	6022174	7545	GWS	0.127435
19036	0	0	0	2088245	6022172	7736	GWS	0.282468
19037	0	0	0	2088246	6022170	7814	GWS	0.345779
19038	0	0	0	2088248	6022168	7893	GWS	0.409903
19039	0	0	0	2088250	6022166	8963	GWS	1.278409
19040	0	0	0	2088251	6022163	8750	GWS	1.105519
19041	0	0	0	2088253	6022161	8217	GWS	0.67289
19042	0	0	0	2088255	6022159	8249	GWS	0.698864
19043	0	0	0	2088256	6022156	8126	GWS	0.599026
19044	0	0	0	2088258	6022154	7881	GWS	0.400162
19045	0	0	0	2088260	6022152	7880	GWS	0.399351
19046	0	0	0	2088262	6022150	7360	GWS	-0.02273
19047	0	0	0	2088264	6022148	8225	GWS	0.679383
19048	0	0	0	2088265	6022146	7426	GWS	0.030844
19049	0	0	0	2088267	6022144	7886	GWS	0.404221
19050	0	0	0	2088269	6022141	7731	GWS	0.278409
19051	0	0	0	2088270	6022139	9223	GWS	1.489448
19052	0	0	0	2088272	6022137	8065	GWS	0.549513
19053	0	0	0	2088274	6022135	7866	GWS	0.387987
19054	0	0	0	2088275	6022133	7576	GWS	0.152597
19055	0	0	0	2088277	6022131	7624	GWS	0.191558
19056	0	0	0	2088279	6022129	6376	GWS	-0.82143
19057	0	0	0	2088281	6022129	6754	GWS	-0.51461
19058	0	0	0	2088283	6022129	7628	GWS	0.194805
19059	0	0	0	2088284	6022130	7187	GWS	-0.16315
19060	0	0	0	2088284	6022130	6746	GWS	-0.5211
19061	0	0	0	2088659	6022428	6751	GWS	-0.51705
19062	0	0	0	2088659	6022428	6517	GWS	-0.70698
19063	0	0	0	2088659	6022427	9759	GWS	1.924513
19064	0	0	0	2088658	6022427	8470	GWS	0.878247
19065	0	0	0	2088657	6022426	8717	GWS	1.078734
19066	0	0	0	2088656	6022425	8509	GWS	0.909903
19067	0	0	0	2088655	6022424	9117	GWS	1.403409
19068	0	0	0	2088654	6022424	7799	GWS	0.333604
19069	0	0	0	2088653	6022424	8010	GWS	0.50487
19070	0	0	0	2088653	6022424	7432	GWS	0.035714
19071	0	0	0	2088653	6022422	7288	GWS	-0.08117
19072	0	0	0	2088652	6022420	7124	GWS	-0.21429
19073	0	0	0	2088654	6022419	6440	GWS	-0.76948
19074	0	0	0	2088655	6022418	6650	GWS	-0.59903
19075	0	0	0	2088656	6022417	7272	GWS	-0.09416
19076	0	0	0	2088658	6022416	7638	GWS	0.202922
19077	0	0	0	2088659	6022415	8269	GWS	0.715097
19078	0	0	0	2088660	6022414	7557	GWS	0.137175
19079	0	0	0	2088660	6022415	7229	GWS	-0.12906

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19080	0	0	0	2088659	6022415	7987	GWS	0.486201
19081	0	0	0	2088657	6022417	8836	GWS	1.175325
19082	0	0	0	2088656	6022419	7669	GWS	0.228084
19083	0	0	0	2088654	6022420	7257	GWS	-0.10633
19084	0	0	0	2088652	6022422	9284	GWS	1.538961
19085	0	0	0	2088650	6022421	8891	GWS	1.219968
19086	0	0	0	2088648	6022420	8552	GWS	0.944805
19087	0	0	0	2088647	6022419	9556	GWS	1.75974
19088	0	0	0	2088645	6022417	8424	GWS	0.840909
19089	0	0	0	2088643	6022416	9156	GWS	1.435065
19090	0	0	0	2088642	6022415	8739	GWS	1.096591
19091	0	0	0	2088641	6022414	8904	GWS	1.230519
19092	0	0	0	2088639	6022413	8046	GWS	0.534091
19093	0	0	0	2088638	6022411	8731	GWS	1.090097
19094	0	0	0	2088636	6022410	8242	GWS	0.693182
19095	0	0	0	2088635	6022408	8660	GWS	1.032468
19096	0	0	0	2088632	6022408	7445	GWS	0.046266
19097	0	0	0	2088631	6022406	8521	GWS	0.919643
19098	0	0	0	2088630	6022405	9390	GWS	1.625
19099	0	0	0	2088628	6022404	7777	GWS	0.315747
19100	0	0	0	2088627	6022402	8574	GWS	0.962662
19101	0	0	0	2088625	6022401	7813	GWS	0.344968
19102	0	0	0	2088623	6022400	8643	GWS	1.018669
19103	0	0	0	2088621	6022399	8640	GWS	1.016234
19104	0	0	0	2088620	6022398	8430	GWS	0.845779
19105	0	0	0	2088618	6022396	9007	GWS	1.314123
19106	0	0	0	2088616	6022395	8343	GWS	0.775162
19107	0	0	0	2088615	6022394	8243	GWS	0.693994
19108	0	0	0	2088613	6022393	9290	GWS	1.543831
19109	0	0	0	2088611	6022393	9492	GWS	1.707792
19110	0	0	0	2088609	6022392	8793	GWS	1.140422
19111	0	0	0	2088607	6022391	8798	GWS	1.144481
19112	0	0	0	2088605	6022391	7989	GWS	0.487825
19113	0	0	0	2088604	6022389	7517	GWS	0.104708
19114	0	0	0	2088602	6022389	7009	GWS	-0.30763
19115	0	0	0	2088600	6022388	7992	GWS	0.49026
19116	0	0	0	2088598	6022387	8568	GWS	0.957792
19117	0	0	0	2088596	6022386	8232	GWS	0.685065
19118	0	0	0	2088595	6022384	7368	GWS	-0.01623
19119	0	0	0	2088592	6022383	8262	GWS	0.709416
19120	0	0	0	2088591	6022381	8515	GWS	0.914773
19121	0	0	0	2088589	6022379	8309	GWS	0.747565
19122	0	0	0	2088588	6022378	9217	GWS	1.484578
19123	0	0	0	2088587	6022376	8094	GWS	0.573052
19124	0	0	0	2088585	6022375	8083	GWS	0.564123

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19125	0	0	0	2088584	6022373	8201	GWS	0.659903
19126	0	0	0	2088582	6022372	7270	GWS	-0.09578
19127	0	0	0	2088581	6022371	8327	GWS	0.762175
19128	0	0	0	2088579	6022369	7961	GWS	0.465097
19129	0	0	0	2088578	6022368	8650	GWS	1.024351
19130	0	0	0	2088576	6022367	8312	GWS	0.75
19131	0	0	0	2088574	6022366	7868	GWS	0.38961
19132	0	0	0	2088572	6022364	8147	GWS	0.616071
19133	0	0	0	2088570	6022363	8546	GWS	0.939935
19134	0	0	0	2088569	6022361	8496	GWS	0.899351
19135	0	0	0	2088567	6022360	8124	GWS	0.597403
19136	0	0	0	2088565	6022359	8181	GWS	0.643669
19137	0	0	0	2088564	6022357	8165	GWS	0.630682
19138	0	0	0	2088562	6022357	7801	GWS	0.335227
19139	0	0	0	2088561	6022355	9210	GWS	1.478896
19140	0	0	0	2088559	6022354	8932	GWS	1.253247
19141	0	0	0	2088557	6022353	9673	GWS	1.854708
19142	0	0	0	2088556	6022351	9528	GWS	1.737013
19143	0	0	0	2088554	6022350	9462	GWS	1.683442
19144	0	0	0	2088553	6022349	9205	GWS	1.474838
19145	0	0	0	2088552	6022348	8841	GWS	1.179383
19146	0	0	0	2088550	6022347	9320	GWS	1.568182
19147	0	0	0	2088549	6022346	10670	GWS	2.663961
19148	0	0	0	2088547	6022345	8667	GWS	1.038149
19149	0	0	0	2088546	6022343	8497	GWS	0.900162
19150	0	0	0	2088544	6022342	8724	GWS	1.084416
19151	0	0	0	2088543	6022341	8061	GWS	0.546266
19152	0	0	0	2088541	6022340	8375	GWS	0.801136
19153	0	0	0	2088540	6022339	7883	GWS	0.401786
19154	0	0	0	2088538	6022337	8811	GWS	1.155032
19155	0	0	0	2088537	6022337	9882	GWS	2.024351
19156	0	0	0	2088536	6022335	9010	GWS	1.316558
19157	0	0	0	2088534	6022335	9032	GWS	1.334416
19158	0	0	0	2088533	6022333	8798	GWS	1.144481
19159	0	0	0	2088531	6022333	9189	GWS	1.461851
19160	0	0	0	2088530	6022332	9197	GWS	1.468344
19161	0	0	0	2088529	6022331	9739	GWS	1.908279
19162	0	0	0	2088527	6022330	8674	GWS	1.043831
19163	0	0	0	2088526	6022328	9098	GWS	1.387987
19164	0	0	0	2088525	6022327	9474	GWS	1.693182
19165	0	0	0	2088523	6022326	9718	GWS	1.891234
19166	0	0	0	2088522	6022327	9629	GWS	1.818994
19167	0	0	0	2088522	6022327	9247	GWS	1.508929
19168	0	0	0	2088520	6022327	8371	GWS	0.79789
19169	0	0	0	2088520	6022326	8572	GWS	0.961039

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19170	0	0	0	2088519	6022326	8353	GWS	0.783279
19171	0	0	0	2088518	6022326	8898	GWS	1.225649
19172	0	0	0	2088519	6022324	8014	GWS	0.508117
19173	0	0	0	2088519	6022323	8243	GWS	0.693994
19174	0	0	0	2088518	6022321	9021	GWS	1.325487
19175	0	0	0	2088517	6022321	8765	GWS	1.117695
19176	0	0	0	2088516	6022320	7651	GWS	0.213474
19177	0	0	0	2088515	6022320	8512	GWS	0.912338
19178	0	0	0	2088514	6022318	7708	GWS	0.25974
19179	0	0	0	2088513	6022318	8107	GWS	0.583604
19180	0	0	0	2088511	6022318	8566	GWS	0.956169
19181	0	0	0	2088511	6022318	9071	GWS	1.366071
19182	0	0	0	2088510	6022318	8058	GWS	0.543831
19183	0	0	0	2088508	6022317	8224	GWS	0.678571
19184	0	0	0	2088507	6022317	7966	GWS	0.469156
19185	0	0	0	2088508	6022317	9311	GWS	1.560877
19186	0	0	0	2088507	6022315	8418	GWS	0.836039
19187	0	0	0	2088508	6022315	9244	GWS	1.506494
19188	0	0	0	2088510	6022315	8881	GWS	1.211851
19189	0	0	0	2088511	6022316	7800	GWS	0.334416
19190	0	0	0	2088513	6022317	7530	GWS	0.11526
19191	0	0	0	2088514	6022318	8482	GWS	0.887987
19192	0	0	0	2088516	6022319	8630	GWS	1.008117
19193	0	0	0	2088517	6022320	7887	GWS	0.405032
19194	0	0	0	2088518	6022321	7852	GWS	0.376623
19195	0	0	0	2088520	6022322	8443	GWS	0.856331
19196	0	0	0	2088521	6022324	8920	GWS	1.243506
19197	0	0	0	2088522	6022324	9070	GWS	1.36526
19198	0	0	0	2088522	6022326	8687	GWS	1.054383
19199	0	0	0	2088522	6022326	8921	GWS	1.244318
19200	0	0	0	2088522	6022325	7540	GWS	0.123377
19201	0	0	0	2088522	6022326	8395	GWS	0.81737
19202	0	0	0	2088521	6022326	8518	GWS	0.917208
19203	0	0	0	2088523	6022325	7589	GWS	0.163149
19204	0	0	0	2088523	6022325	7567	GWS	0.145292
19205	0	0	0	2088523	6022325	7201	GWS	-0.15179
19206	0	0	0	2088523	6022325	7590	GWS	0.163961
19207	0	0	0	2088523	6022326	8377	GWS	0.80276
19208	0	0	0	2088522	6022326	8514	GWS	0.913961
19209	0	0	0	2088523	6022326	8338	GWS	0.771104
19210	0	0	0	2088521	6022325	8744	GWS	1.100649
19211	0	0	0	2088520	6022323	7916	GWS	0.428571
19212	0	0	0	2088518	6022322	8459	GWS	0.869318
19213	0	0	0	2088517	6022320	8654	GWS	1.027597
19214	0	0	0	2088516	6022320	8493	GWS	0.896916

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19215	0	0	0	2088516	6022320	8843	GWS	1.181006
19216	0	0	0	2088515	6022319	9980	GWS	2.103896
19217	0	0	0	2088513	6022318	8735	GWS	1.093344
19218	0	0	0	2088512	6022317	7733	GWS	0.280032
19219	0	0	0	2088510	6022316	8533	GWS	0.929383
19220	0	0	0	2088509	6022315	7833	GWS	0.361201
19221	0	0	0	2088507	6022314	9338	GWS	1.582792
19222	0	0	0	2088506	6022312	8544	GWS	0.938312
19223	0	0	0	2088504	6022311	8466	GWS	0.875
19224	0	0	0	2088502	6022310	8536	GWS	0.931818
19225	0	0	0	2088502	6022308	8524	GWS	0.922078
19226	0	0	0	2088499	6022307	8251	GWS	0.700487
19227	0	0	0	2088498	6022306	9082	GWS	1.375
19228	0	0	0	2088497	6022305	9620	GWS	1.811688
19229	0	0	0	2088495	6022304	8165	GWS	0.630682
19230	0	0	0	2088494	6022302	8641	GWS	1.017045
19231	0	0	0	2088492	6022301	8550	GWS	0.943182
19232	0	0	0	2088491	6022300	8287	GWS	0.729708
19233	0	0	0	2088489	6022299	8942	GWS	1.261364
19234	0	0	0	2088487	6022298	8295	GWS	0.736201
19235	0	0	0	2088486	6022297	9123	GWS	1.408279
19236	0	0	0	2088484	6022296	8551	GWS	0.943994
19237	0	0	0	2088484	6022294	7987	GWS	0.486201
19238	0	0	0	2088482	6022293	8057	GWS	0.543019
19239	0	0	0	2088480	6022292	8314	GWS	0.751623
19240	0	0	0	2088479	6022291	8468	GWS	0.876623
19241	0	0	0	2088477	6022290	7547	GWS	0.129058
19242	0	0	0	2088476	6022289	8516	GWS	0.915584
19243	0	0	0	2088475	6022288	8398	GWS	0.819805
19244	0	0	0	2088473	6022287	8625	GWS	1.004058
19245	0	0	0	2088472	6022285	8906	GWS	1.232143
19246	0	0	0	2088470	6022285	8406	GWS	0.826299
19247	0	0	0	2088469	6022283	8011	GWS	0.505682
19248	0	0	0	2088467	6022282	8872	GWS	1.204545
19249	0	0	0	2088466	6022281	8008	GWS	0.503247
19250	0	0	0	2088464	6022280	8182	GWS	0.644481
19251	0	0	0	2088463	6022279	7955	GWS	0.460227
19252	0	0	0	2088462	6022278	7988	GWS	0.487013
19253	0	0	0	2088461	6022277	9257	GWS	1.517045
19254	0	0	0	2088459	6022275	8884	GWS	1.214286
19255	0	0	0	2088458	6022275	8761	GWS	1.114448
19256	0	0	0	2088457	6022274	8580	GWS	0.967532
19257	0	0	0	2088455	6022273	8745	GWS	1.101461
19258	0	0	0	2088454	6022271	8786	GWS	1.13474
19259	0	0	0	2088452	6022271	9816	GWS	1.970779

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19260	0	0	0	2088451	6022269	8904	GWS	1.230519
19261	0	0	0	2088449	6022268	7746	GWS	0.290584
19262	0	0	0	2088448	6022267	7606	GWS	0.176948
19263	0	0	0	2088446	6022266	6923	GWS	-0.37744
19264	0	0	0	2088445	6022265	8395	GWS	0.81737
19265	0	0	0	2088444	6022264	8969	GWS	1.283279
19266	0	0	0	2088442	6022263	9044	GWS	1.344156
19267	0	0	0	2088441	6022261	9455	GWS	1.67776
19268	0	0	0	2088440	6022260	8273	GWS	0.718344
19269	0	0	0	2088438	6022260	8128	GWS	0.600649
19270	0	0	0	2088437	6022258	8392	GWS	0.814935
19271	0	0	0	2088435	6022258	8668	GWS	1.038961
19272	0	0	0	2088434	6022256	8467	GWS	0.875812
19273	0	0	0	2088433	6022256	9316	GWS	1.564935
19274	0	0	0	2088432	6022254	8659	GWS	1.031656
19275	0	0	0	2088430	6022254	8614	GWS	0.99513
19276	0	0	0	2088430	6022253	9833	GWS	1.984578
19277	0	0	0	2088428	6022252	8338	GWS	0.771104
19278	0	0	0	2088426	6022251	8174	GWS	0.637987
19279	0	0	0	2088425	6022250	9033	GWS	1.335227
19280	0	0	0	2088424	6022249	9188	GWS	1.461039
19281	0	0	0	2088422	6022247	9437	GWS	1.663149
19282	0	0	0	2088420	6022247	9349	GWS	1.591721
19283	0	0	0	2088420	6022245	9567	GWS	1.768669
19284	0	0	0	2088418	6022244	8302	GWS	0.741883
19285	0	0	0	2088417	6022243	8285	GWS	0.728084
19286	0	0	0	2088415	6022242	8551	GWS	0.943994
19287	0	0	0	2088413	6022241	8707	GWS	1.070617
19288	0	0	0	2088412	6022240	8327	GWS	0.762175
19289	0	0	0	2088410	6022239	9251	GWS	1.512175
19290	0	0	0	2088410	6022238	9093	GWS	1.383929
19291	0	0	0	2088408	6022237	9503	GWS	1.716721
19292	0	0	0	2088407	6022235	10595	GWS	2.603084
19293	0	0	0	2088405	6022234	8769	GWS	1.120942
19294	0	0	0	2088403	6022233	8792	GWS	1.13961
19295	0	0	0	2088402	6022232	8258	GWS	0.706169
19296	0	0	0	2088400	6022231	8244	GWS	0.694805
19297	0	0	0	2088399	6022230	7761	GWS	0.30276
19298	0	0	0	2088397	6022228	7880	GWS	0.399351
19299	0	0	0	2088395	6022227	7430	GWS	0.034091
19300	0	0	0	2088394	6022226	8457	GWS	0.867695
19301	0	0	0	2088392	6022225	7664	GWS	0.224026
19302	0	0	0	2088390	6022224	8426	GWS	0.842532
19303	0	0	0	2088389	6022222	8886	GWS	1.215909
19304	0	0	0	2088387	6022221	8551	GWS	0.943994

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19305	0	0	0	2088386	6022220	8617	GWS	0.997565
19306	0	0	0	2088384	6022219	9024	GWS	1.327922
19307	0	0	0	2088383	6022218	8436	GWS	0.850649
19308	0	0	0	2088381	6022217	8589	GWS	0.974838
19309	0	0	0	2088379	6022216	7787	GWS	0.323864
19310	0	0	0	2088378	6022214	7706	GWS	0.258117
19311	0	0	0	2088376	6022213	7476	GWS	0.071429
19312	0	0	0	2088375	6022212	8079	GWS	0.560877
19313	0	0	0	2088373	6022211	9219	GWS	1.486201
19314	0	0	0	2088371	6022210	8455	GWS	0.866071
19315	0	0	0	2088370	6022209	8143	GWS	0.612825
19316	0	0	0	2088369	6022208	8606	GWS	0.988636
19317	0	0	0	2088368	6022207	8421	GWS	0.838474
19318	0	0	0	2088367	6022205	9305	GWS	1.556006
19319	0	0	0	2088365	6022205	8356	GWS	0.785714
19320	0	0	0	2088364	6022204	8869	GWS	1.20211
19321	0	0	0	2088363	6022203	7587	GWS	0.161526
19322	0	0	0	2088362	6022202	8287	GWS	0.729708
19323	0	0	0	2088360	6022202	8221	GWS	0.676136
19324	0	0	0	2088360	6022200	7665	GWS	0.224838
19325	0	0	0	2088358	6022200	7706	GWS	0.258117
19326	0	0	0	2088358	6022199	7956	GWS	0.461039
19327	0	0	0	2088356	6022198	8049	GWS	0.536526
19328	0	0	0	2088355	6022197	8402	GWS	0.823052
19329	0	0	0	2088354	6022196	8580	GWS	0.967532
19330	0	0	0	2088353	6022196	8565	GWS	0.955357
19331	0	0	0	2088352	6022194	7961	GWS	0.465097
19332	0	0	0	2088350	6022194	7270	GWS	-0.09578
19333	0	0	0	2088349	6022192	7967	GWS	0.469968
19334	0	0	0	2088347	6022192	7421	GWS	0.026786
19335	0	0	0	2088347	6022190	7405	GWS	0.013799
19336	0	0	0	2088346	6022190	6981	GWS	-0.33036
19337	0	0	0	2088345	6022190	8075	GWS	0.55763
19338	0	0	0	2088345	6022191	8378	GWS	0.803571
19339	0	0	0	2088345	6022192	8394	GWS	0.816558
19340	0	0	0	2088346	6022192	8338	GWS	0.771104
19341	0	0	0	2088347	6022193	8444	GWS	0.857143
19342	0	0	0	2088347	6022193	8501	GWS	0.903409
19343	0	0	0	2088347	6022193	9505	GWS	1.718344
19344	0	0	0	2088347	6022193	8526	GWS	0.923701
19345	0	0	0	2088346	6022193	8881	GWS	1.211851
19346	0	0	0	2088347	6022192	7620	GWS	0.188312
19347	0	0	0	2088346	6022191	6225	GWS	-0.94399
19348	0	0	0	2088345	6022190	6926	GWS	-0.375
19349	0	0	0	2088344	6022188	7911	GWS	0.424513

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19350	0	0	0	2088343	6022187	7376	GWS	-0.00974
19351	0	0	0	2088342	6022187	7432	GWS	0.035714
19352	0	0	0	2088341	6022186	7468	GWS	0.064935
19353	0	0	0	2088340	6022185	7867	GWS	0.388799
19354	0	0	0	2088339	6022185	7636	GWS	0.201299
19355	0	0	0	2088338	6022184	8269	GWS	0.715097
19356	0	0	0	2088336	6022183	8247	GWS	0.69724
19357	0	0	0	2088336	6022181	8242	GWS	0.693182
19358	0	0	0	2088335	6022181	8030	GWS	0.521104
19359	0	0	0	2088334	6022181	8397	GWS	0.818994
19360	0	0	0	2088333	6022182	9209	GWS	1.478084
19361	0	0	0	2088335	6022183	7852	GWS	0.376623
19362	0	0	0	2088335	6022183	7273	GWS	-0.09334
19363	0	0	0	2088336	6022184	6888	GWS	-0.40584
19364	0	0	0	2088336	6022185	7212	GWS	-0.14286
19365	0	0	0	2088335	6022184	7173	GWS	-0.17451
19366	0	0	0	2088336	6022183	7823	GWS	0.353084
19367	0	0	0	2088334	6022182	7235	GWS	-0.12419
19368	0	0	0	2088333	6022180	8289	GWS	0.731331
19369	0	0	0	2088332	6022179	8402	GWS	0.823052
19370	0	0	0	2088330	6022178	7410	GWS	0.017857
19371	0	0	0	2088328	6022176	7012	GWS	-0.30519
19372	0	0	0	2088327	6022175	7843	GWS	0.369318
19373	0	0	0	2088325	6022174	8621	GWS	1.000812
19374	0	0	0	2088324	6022172	8395	GWS	0.81737
19375	0	0	0	2088321	6022171	7768	GWS	0.308442
19376	0	0	0	2088320	6022170	7792	GWS	0.327922
19377	0	0	0	2088318	6022168	8428	GWS	0.844156
19378	0	0	0	2088316	6022168	9067	GWS	1.362825
19379	0	0	0	2088315	6022166	9106	GWS	1.394481
19380	0	0	0	2088313	6022166	7706	GWS	0.258117
19381	0	0	0	2088311	6022166	7206	GWS	-0.14773
19382	0	0	0	2088309	6022165	7231	GWS	-0.12744
19383	0	0	0	2088307	6022165	7117	GWS	-0.21997
19384	0	0	0	2088305	6022163	7329	GWS	-0.04789
19385	0	0	0	2088303	6022163	7052	GWS	-0.27273
19386	0	0	0	2088301	6022162	6863	GWS	-0.42614
19387	0	0	0	2088300	6022161	7625	GWS	0.19237
19388	0	0	0	2088298	6022161	7036	GWS	-0.28571
19389	0	0	0	2088297	6022160	6529	GWS	-0.69724
19390	0	0	0	2088296	6022161	6342	GWS	-0.84903
19391	0	0	0	2088294	6022159	5633	GWS	-1.42451
19392	0	0	0	2088293	6022160	6732	GWS	-0.53247
19393	0	0	0	2088291	6022161	7383	GWS	-0.00406
19394	0	0	0	2088289	6022160	7485	GWS	0.078734

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19395	0	0	0	2088287	6022161	7421	GWS	0.026786
19396	0	0	0	2088286	6022160	7915	GWS	0.42776
19397	0	0	0	2088284	6022161	6989	GWS	-0.32386
19398	0	0	0	2088282	6022161	7447	GWS	0.04789
19399	0	0	0	2088280	6022162	6391	GWS	-0.80925
19400	0	0	0	2088279	6022161	6607	GWS	-0.63393
19401	0	0	0	2088277	6022162	7382	GWS	-0.00487
19402	0	0	0	2088275	6022163	6375	GWS	-0.82224
19403	0	0	0	2088273	6022163	6543	GWS	-0.68588
19404	0	0	0	2088272	6022165	6826	GWS	-0.45617
19405	0	0	0	2088270	6022166	6836	GWS	-0.44805
19406	0	0	0	2088268	6022167	6898	GWS	-0.39773
19407	0	0	0	2088266	6022168	7627	GWS	0.193994
19408	0	0	0	2088264	6022169	6226	GWS	-0.94318
19409	0	0	0	2088263	6022171	6326	GWS	-0.86201
19410	0	0	0	2088261	6022171	7191	GWS	-0.1599
19411	0	0	0	2088259	6022172	7618	GWS	0.186688
19412	0	0	0	2088258	6022173	7334	GWS	-0.04383
19413	0	0	0	2088255	6022174	7593	GWS	0.166396
19414	0	0	0	2088255	6022174	8558	GWS	0.949675
19415	0	0	0	2088257	6022174	7839	GWS	0.366071
19416	0	0	0	2088258	6022172	7420	GWS	0.025974
19417	0	0	0	2088260	6022171	7615	GWS	0.184253
19418	0	0	0	2088262	6022170	7393	GWS	0.004058
19419	0	0	0	2088263	6022169	8178	GWS	0.641234
19420	0	0	0	2088265	6022168	6574	GWS	-0.66071
19421	0	0	0	2088267	6022166	7373	GWS	-0.01218
19422	0	0	0	2088269	6022166	7213	GWS	-0.14205
19423	0	0	0	2088270	6022164	7473	GWS	0.068994
19424	0	0	0	2088272	6022164	6758	GWS	-0.51136
19425	0	0	0	2088274	6022163	7509	GWS	0.098214
19426	0	0	0	2088276	6022162	7547	GWS	0.129058
19427	0	0	0	2088277	6022161	7373	GWS	-0.01218
19428	0	0	0	2088279	6022161	7551	GWS	0.132305
19429	0	0	0	2088280	6022161	8278	GWS	0.722403
19430	0	0	0	2088282	6022160	7079	GWS	-0.25081
19431	0	0	0	2088284	6022160	6360	GWS	-0.83442
19432	0	0	0	2088286	6022159	6270	GWS	-0.90747
19433	0	0	0	2088288	6022159	7537	GWS	0.120942
19434	0	0	0	2088290	6022159	7974	GWS	0.475649
19435	0	0	0	2088292	6022159	7003	GWS	-0.3125
19436	0	0	0	2088293	6022159	7121	GWS	-0.21672
19437	0	0	0	2088294	6022158	5920	GWS	-1.19156
19438	0	0	0	2088296	6022158	5610	GWS	-1.44318
19439	0	0	0	2088296	6022157	5368	GWS	-1.63961

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19440	0	0	0	2088297	6022156	4902	GWS	-2.01786
19441	0	0	0	2088298	6022155	4640	GWS	-2.23052
19442	0	0	0	2088299	6022154	4470	GWS	-2.36851
19443	0	0	0	2088300	6022153	4374	GWS	-2.44643
19444	0	0	0	2088300	6022152	4433	GWS	-2.39854
19445	0	0	0	2088301	6022151	5313	GWS	-1.68425
19446	0	0	0	2088301	6022149	5695	GWS	-1.37419
19447	0	0	0	2088303	6022149	7316	GWS	-0.05844
19448	0	0	0	2088303	6022148	7469	GWS	0.065747
19449	0	0	0	2088303	6022148	7027	GWS	-0.29302
19450	0	0	0	2088303	6022148	7246	GWS	-0.11526
19451	0	0	0	2088305	6022147	8051	GWS	0.538149
19452	0	0	0	2088305	6022147	7113	GWS	-0.22321
19453	0	0	0	2088305	6022145	5528	GWS	-1.50974
19454	0	0	0	2088306	6022145	6484	GWS	-0.73377
19455	0	0	0	2088306	6022145	7111	GWS	-0.22484
19456	0	0	0	2088306	6022145	7957	GWS	0.461851
19457	0	0	0	2088305	6022144	8139	GWS	0.609578
19458	0	0	0	2088305	6022145	8035	GWS	0.525162
19459	0	0	0	2088306	6022144	8488	GWS	0.892857
19460	0	0	0	2088306	6022144	8452	GWS	0.863636
19461	0	0	0	2088306	6022144	8443	GWS	0.856331
19462	0	0	0	2088305	6022145	7270	GWS	-0.09578
19463	0	0	0	2088305	6022145	8837	GWS	1.176136
19464	0	0	0	2088305	6022144	7339	GWS	-0.03977
19465	0	0	0	2088305	6022143	8314	GWS	0.751623
19466	0	0	0	2088304	6022143	7598	GWS	0.170455
19467	0	0	0	2088305	6022143	7419	GWS	0.025162
19468	0	0	0	2088304	6022145	8275	GWS	0.719968
19469	0	0	0	2088302	6022146	8578	GWS	0.965909
19470	0	0	0	2088302	6022148	7244	GWS	-0.11688
19471	0	0	0	2088300	6022149	7211	GWS	-0.14367
19472	0	0	0	2088298	6022151	6302	GWS	-0.88149
19473	0	0	0	2088296	6022152	7155	GWS	-0.18912
19474	0	0	0	2088295	6022153	7248	GWS	-0.11364
19475	0	0	0	2088293	6022155	6252	GWS	-0.92208
19476	0	0	0	2088291	6022155	7053	GWS	-0.27192
19477	0	0	0	2088289	6022155	6563	GWS	-0.66964
19478	0	0	0	2088289	6022153	7670	GWS	0.228896
19479	0	0	0	2088289	6022151	7407	GWS	0.015422
19480	0	0	0	2088291	6022151	7222	GWS	-0.13474
19481	0	0	0	2088292	6022151	6785	GWS	-0.48945
19482	0	0	0	2088292	6022152	7096	GWS	-0.23701
19483	0	0	0	2088294	6022153	6934	GWS	-0.36851
19484	0	0	0	2088295	6022153	6947	GWS	-0.35795

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19485	0	0	0	2088296	6022153	5803	GWS	-1.28653
19486	0	0	0	2088297	6022150	6031	GWS	-1.10146
19487	0	0	0	2088298	6022148	6542	GWS	-0.68669
19488	0	0	0	2088300	6022147	7215	GWS	-0.14042
19489	0	0	0	2088301	6022147	7653	GWS	0.215097
19490	0	0	0	2088303	6022146	8003	GWS	0.499188
19491	0	0	0	2088303	6022145	8181	GWS	0.643669
19492	0	0	0	2088305	6022144	8585	GWS	0.971591
19493	0	0	0	2088305	6022143	7486	GWS	0.079545
19494	0	0	0	2088305	6022144	7181	GWS	-0.16802
19495	0	0	0	2088304	6022145	7945	GWS	0.45211
19496	0	0	0	2088303	6022146	7056	GWS	-0.26948
19497	0	0	0	2088302	6022147	7074	GWS	-0.25487
19498	0	0	0	2088301	6022147	6777	GWS	-0.49594
19499	0	0	0	2088301	6022146	6160	GWS	-0.99675
19500	0	0	0	2088302	6022146	6790	GWS	-0.48539
19501	0	0	0	2088305	6022145	7337	GWS	-0.0414
19502	0	0	0	2088307	6022145	6874	GWS	-0.41721
19503	0	0	0	2088309	6022145	7658	GWS	0.219156
19504	0	0	0	2088309	6022145	7464	GWS	0.061688
19505	0	0	0	2088309	6022145	6666	GWS	-0.58604
19506	0	0	0	2088309	6022145	7606	GWS	0.176948
19507	0	0	0	2088310	6022147	7781	GWS	0.318994
19508	0	0	0	2088312	6022148	8275	GWS	0.719968
19509	0	0	0	2088313	6022149	8339	GWS	0.771916
19510	0	0	0	2088315	6022150	8444	GWS	0.857143
19511	0	0	0	2088316	6022151	7751	GWS	0.294643
19512	0	0	0	2088318	6022153	8627	GWS	1.005682
19513	0	0	0	2088319	6022153	9116	GWS	1.402597
19514	0	0	0	2088321	6022155	9239	GWS	1.502435
19515	0	0	0	2088323	6022156	8520	GWS	0.918831
19516	0	0	0	2088324	6022157	8760	GWS	1.113636
19517	0	0	0	2088325	6022158	7200	GWS	-0.1526
19518	0	0	0	2088326	6022159	8430	GWS	0.845779
19519	0	0	0	2088328	6022160	7987	GWS	0.486201
19520	0	0	0	2088329	6022161	8236	GWS	0.688312
19521	0	0	0	2088330	6022162	7039	GWS	-0.28328
19522	0	0	0	2088332	6022163	8329	GWS	0.763799
19523	0	0	0	2088333	6022164	7842	GWS	0.368506
19524	0	0	0	2088335	6022166	8230	GWS	0.683442
19525	0	0	0	2088337	6022166	9077	GWS	1.370942
19526	0	0	0	2088338	6022168	8269	GWS	0.715097
19527	0	0	0	2088339	6022169	7647	GWS	0.210227
19528	0	0	0	2088341	6022170	8392	GWS	0.814935
19529	0	0	0	2088342	6022171	8428	GWS	0.844156

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19530	0	0	0	2088344	6022172	8377	GWS	0.80276
19531	0	0	0	2088345	6022174	8154	GWS	0.621753
19532	0	0	0	2088347	6022175	8398	GWS	0.819805
19533	0	0	0	2088348	6022176	7949	GWS	0.455357
19534	0	0	0	2088350	6022177	7537	GWS	0.120942
19535	0	0	0	2088351	6022178	7884	GWS	0.402597
19536	0	0	0	2088352	6022180	8211	GWS	0.668019
19537	0	0	0	2088354	6022180	9192	GWS	1.464286
19538	0	0	0	2088355	6022181	7668	GWS	0.227273
19539	0	0	0	2088357	6022183	7287	GWS	-0.08198
19540	0	0	0	2088359	6022184	9171	GWS	1.44724
19541	0	0	0	2088360	6022185	7873	GWS	0.393669
19542	0	0	0	2088362	6022186	8508	GWS	0.909091
19543	0	0	0	2088363	6022187	8097	GWS	0.575487
19544	0	0	0	2088365	6022188	8024	GWS	0.516234
19545	0	0	0	2088366	6022189	8186	GWS	0.647727
19546	0	0	0	2088367	6022191	9156	GWS	1.435065
19547	0	0	0	2088369	6022191	7299	GWS	-0.07224
19548	0	0	0	2088370	6022193	7764	GWS	0.305195
19549	0	0	0	2088372	6022194	8631	GWS	1.008929
19550	0	0	0	2088373	6022195	8097	GWS	0.575487
19551	0	0	0	2088375	6022196	7424	GWS	0.029221
19552	0	0	0	2088376	6022197	7256	GWS	-0.10714
19553	0	0	0	2088377	6022198	9044	GWS	1.344156
19554	0	0	0	2088379	6022199	8471	GWS	0.879058
19555	0	0	0	2088380	6022200	8087	GWS	0.56737
19556	0	0	0	2088382	6022201	8171	GWS	0.635552
19557	0	0	0	2088383	6022203	8313	GWS	0.750812
19558	0	0	0	2088385	6022204	7478	GWS	0.073052
19559	0	0	0	2088387	6022205	8589	GWS	0.974838
19560	0	0	0	2088388	6022207	9377	GWS	1.614448
19561	0	0	0	2088390	6022207	7924	GWS	0.435065
19562	0	0	0	2088391	6022209	8041	GWS	0.530032
19563	0	0	0	2088393	6022210	6690	GWS	-0.56656
19564	0	0	0	2088394	6022211	8332	GWS	0.766234
19565	0	0	0	2088395	6022212	8833	GWS	1.17289
19566	0	0	0	2088397	6022213	7428	GWS	0.032468
19567	0	0	0	2088398	6022214	7917	GWS	0.429383
19568	0	0	0	2088400	6022215	7589	GWS	0.163149
19569	0	0	0	2088402	6022216	8737	GWS	1.094968
19570	0	0	0	2088403	6022218	8244	GWS	0.694805
19571	0	0	0	2088405	6022219	7791	GWS	0.32711
19572	0	0	0	2088406	6022220	7737	GWS	0.283279
19573	0	0	0	2088408	6022221	8714	GWS	1.076299
19574	0	0	0	2088409	6022223	8118	GWS	0.592532

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19575	0	0	0	2088410	6022224	8809	GWS	1.153409
19576	0	0	0	2088411	6022225	8472	GWS	0.87987
19577	0	0	0	2088411	6022225	8538	GWS	0.933442
19578	0	0	0	2088413	6022225	8884	GWS	1.214286
19579	0	0	0	2088414	6022226	9601	GWS	1.796266
19580	0	0	0	2088416	6022228	9390	GWS	1.625
19581	0	0	0	2088418	6022229	9187	GWS	1.460227
19582	0	0	0	2088419	6022230	8357	GWS	0.786526
19583	0	0	0	2088421	6022231	8119	GWS	0.593344
19584	0	0	0	2088422	6022233	8689	GWS	1.056006
19585	0	0	0	2088424	6022234	8682	GWS	1.050325
19586	0	0	0	2088426	6022235	8620	GWS	1
19587	0	0	0	2088427	6022237	8155	GWS	0.622565
19588	0	0	0	2088429	6022237	8668	GWS	1.038961
19589	0	0	0	2088430	6022239	8647	GWS	1.021916
19590	0	0	0	2088432	6022240	8581	GWS	0.968344
19591	0	0	0	2088433	6022241	8325	GWS	0.760552
19592	0	0	0	2088435	6022242	7661	GWS	0.221591
19593	0	0	0	2088436	6022243	8545	GWS	0.939123
19594	0	0	0	2088436	6022244	9306	GWS	1.556818
19595	0	0	0	2088436	6022245	8536	GWS	0.931818
19596	0	0	0	2088436	6022244	9274	GWS	1.530844
19597	0	0	0	2088436	6022244	8948	GWS	1.266234
19598	0	0	0	2088438	6022244	9407	GWS	1.638799
19599	0	0	0	2088439	6022246	9221	GWS	1.487825
19600	0	0	0	2088441	6022247	8365	GWS	0.793019
19601	0	0	0	2088443	6022248	7581	GWS	0.156656
19602	0	0	0	2088444	6022250	8315	GWS	0.752435
19603	0	0	0	2088446	6022250	8108	GWS	0.584416
19604	0	0	0	2088447	6022252	8417	GWS	0.835227
19605	0	0	0	2088449	6022253	8524	GWS	0.922078
19606	0	0	0	2088450	6022254	8851	GWS	1.1875
19607	0	0	0	2088452	6022255	7492	GWS	0.084416
19608	0	0	0	2088454	6022256	8443	GWS	0.856331
19609	0	0	0	2088455	6022258	8771	GWS	1.122565
19610	0	0	0	2088457	6022258	8132	GWS	0.603896
19611	0	0	0	2088458	6022260	8573	GWS	0.961851
19612	0	0	0	2088459	6022261	8803	GWS	1.148539
19613	0	0	0	2088461	6022262	8591	GWS	0.976461
19614	0	0	0	2088462	6022263	8387	GWS	0.810877
19615	0	0	0	2088464	6022264	8546	GWS	0.939935
19616	0	0	0	2088465	6022266	9156	GWS	1.435065
19617	0	0	0	2088467	6022267	9429	GWS	1.656656
19618	0	0	0	2088469	6022268	8717	GWS	1.078734
19619	0	0	0	2088470	6022269	8959	GWS	1.275162

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19620	0	0	0	2088472	6022270	8539	GWS	0.934253
19621	0	0	0	2088473	6022271	9365	GWS	1.604708
19622	0	0	0	2088475	6022272	7891	GWS	0.408279
19623	0	0	0	2088476	6022274	8512	GWS	0.912338
19624	0	0	0	2088477	6022275	8638	GWS	1.01461
19625	0	0	0	2088477	6022275	7559	GWS	0.138799
19626	0	0	0	2088477	6022276	7800	GWS	0.334416
19627	0	0	0	2088477	6022276	8070	GWS	0.553571
19628	0	0	0	2088478	6022276	8137	GWS	0.607955
19629	0	0	0	2088480	6022277	8904	GWS	1.230519
19630	0	0	0	2088482	6022277	8016	GWS	0.50974
19631	0	0	0	2088483	6022279	8934	GWS	1.25487
19632	0	0	0	2088485	6022280	8683	GWS	1.051136
19633	0	0	0	2088486	6022281	8201	GWS	0.659903
19634	0	0	0	2088488	6022283	8590	GWS	0.975649
19635	0	0	0	2088489	6022283	9077	GWS	1.370942
19636	0	0	0	2088491	6022285	8929	GWS	1.250812
19637	0	0	0	2088493	6022286	8802	GWS	1.147727
19638	0	0	0	2088494	6022287	9100	GWS	1.38961
19639	0	0	0	2088496	6022289	8425	GWS	0.841721
19640	0	0	0	2088497	6022290	9006	GWS	1.313312
19641	0	0	0	2088499	6022291	8791	GWS	1.138799
19642	0	0	0	2088500	6022292	8107	GWS	0.583604
19643	0	0	0	2088502	6022294	8117	GWS	0.591721
19644	0	0	0	2088503	6022295	9739	GWS	1.908279
19645	0	0	0	2088505	6022296	8734	GWS	1.092532
19646	0	0	0	2088506	6022297	8573	GWS	0.961851
19647	0	0	0	2088509	6022298	8683	GWS	1.051136
19648	0	0	0	2088510	6022300	8441	GWS	0.854708
19649	0	0	0	2088511	6022301	8710	GWS	1.073052
19650	0	0	0	2088513	6022302	9167	GWS	1.443994
19651	0	0	0	2088515	6022303	8381	GWS	0.806006
19652	0	0	0	2088516	6022304	8575	GWS	0.963474
19653	0	0	0	2088518	6022306	9074	GWS	1.368506
19654	0	0	0	2088520	6022307	8358	GWS	0.787338
19655	0	0	0	2088521	6022308	8779	GWS	1.129058
19656	0	0	0	2088523	6022310	8104	GWS	0.581169
19657	0	0	0	2088524	6022311	9976	GWS	2.100649
19658	0	0	0	2088525	6022312	9394	GWS	1.628247
19659	0	0	0	2088527	6022312	9008	GWS	1.314935
19660	0	0	0	2088528	6022313	8972	GWS	1.285714
19661	0	0	0	2088530	6022315	9293	GWS	1.546266
19662	0	0	0	2088531	6022316	9373	GWS	1.611201
19663	0	0	0	2088533	6022318	9153	GWS	1.43263
19664	0	0	0	2088534	6022318	8828	GWS	1.168831

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19665	0	0	0	2088534	6022319	8327	GWS	0.762175
19666	0	0	0	2088536	6022320	7961	GWS	0.465097
19667	0	0	0	2088537	6022321	9670	GWS	1.852273
19668	0	0	0	2088538	6022322	9347	GWS	1.590097
19669	0	0	0	2088539	6022323	8006	GWS	0.501623
19670	0	0	0	2088541	6022324	8211	GWS	0.668019
19671	0	0	0	2088543	6022325	7513	GWS	0.101461
19672	0	0	0	2088544	6022326	7998	GWS	0.49513
19673	0	0	0	2088546	6022327	8749	GWS	1.104708
19674	0	0	0	2088547	6022329	9927	GWS	2.060877
19675	0	0	0	2088549	6022330	9562	GWS	1.76461
19676	0	0	0	2088551	6022331	9740	GWS	1.909091
19677	0	0	0	2088552	6022333	8495	GWS	0.898539
19678	0	0	0	2088554	6022334	8693	GWS	1.059253
19679	0	0	0	2088555	6022335	8743	GWS	1.099838
19680	0	0	0	2088557	6022336	9926	GWS	2.060065
19681	0	0	0	2088559	6022337	8661	GWS	1.033279
19682	0	0	0	2088560	6022339	8465	GWS	0.874188
19683	0	0	0	2088562	6022340	9256	GWS	1.516234
19684	0	0	0	2088564	6022341	8794	GWS	1.141234
19685	0	0	0	2088564	6022343	8108	GWS	0.584416
19686	0	0	0	2088564	6022343	8957	GWS	1.273539
19687	0	0	0	2088564	6022343	9709	GWS	1.883929
19688	0	0	0	2088564	6022343	8967	GWS	1.281656
19689	0	0	0	2088564	6022343	8542	GWS	0.936688
19690	0	0	0	2088565	6022343	8135	GWS	0.606331
19691	0	0	0	2088566	6022343	9263	GWS	1.521916
19692	0	0	0	2088568	6022344	9096	GWS	1.386364
19693	0	0	0	2088570	6022345	8034	GWS	0.524351
19694	0	0	0	2088571	6022346	7918	GWS	0.430195
19695	0	0	0	2088572	6022348	8939	GWS	1.258929
19696	0	0	0	2088574	6022349	8505	GWS	0.906656
19697	0	0	0	2088575	6022350	8546	GWS	0.939935
19698	0	0	0	2088577	6022351	8916	GWS	1.24026
19699	0	0	0	2088578	6022352	9579	GWS	1.778409
19700	0	0	0	2088580	6022354	8904	GWS	1.230519
19701	0	0	0	2088581	6022354	7386	GWS	-0.00162
19702	0	0	0	2088582	6022356	8896	GWS	1.224026
19703	0	0	0	2088584	6022356	8194	GWS	0.654221
19704	0	0	0	2088585	6022358	9218	GWS	1.48539
19705	0	0	0	2088587	6022359	8634	GWS	1.011364
19706	0	0	0	2088589	6022360	8038	GWS	0.527597
19707	0	0	0	2088590	6022361	8009	GWS	0.504058
19708	0	0	0	2088592	6022362	7822	GWS	0.352273
19709	0	0	0	2088593	6022364	8465	GWS	0.874188

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19710	0	0	0	2088594	6022364	8446	GWS	0.858766
19711	0	0	0	2088596	6022366	8891	GWS	1.219968
19712	0	0	0	2088598	6022367	8223	GWS	0.67776
19713	0	0	0	2088600	6022368	8835	GWS	1.174513
19714	0	0	0	2088601	6022370	8508	GWS	0.909091
19715	0	0	0	2088603	6022371	8667	GWS	1.038149
19716	0	0	0	2088604	6022372	9607	GWS	1.801136
19717	0	0	0	2088605	6022373	8491	GWS	0.895292
19718	0	0	0	2088607	6022374	8962	GWS	1.277597
19719	0	0	0	2088608	6022375	8420	GWS	0.837662
19720	0	0	0	2088610	6022376	7505	GWS	0.094968
19721	0	0	0	2088611	6022378	8296	GWS	0.737013
19722	0	0	0	2088613	6022379	8044	GWS	0.532468
19723	0	0	0	2088615	6022380	7321	GWS	-0.05438
19724	0	0	0	2088616	6022381	8580	GWS	0.967532
19725	0	0	0	2088618	6022382	8745	GWS	1.101461
19726	0	0	0	2088619	6022384	8306	GWS	0.74513
19727	0	0	0	2088621	6022385	9486	GWS	1.702922
19728	0	0	0	2088621	6022385	7861	GWS	0.383929
19729	0	0	0	2088622	6022385	9105	GWS	1.393669
19730	0	0	0	2088622	6022385	8906	GWS	1.232143
19731	0	0	0	2088622	6022385	8376	GWS	0.801948
19732	0	0	0	2088621	6022385	8334	GWS	0.767857
19733	0	0	0	2088621	6022386	8893	GWS	1.221591
19734	0	0	0	2088623	6022386	8463	GWS	0.872565
19735	0	0	0	2088624	6022387	7995	GWS	0.492695
19736	0	0	0	2088626	6022389	9408	GWS	1.63961
19737	0	0	0	2088628	6022390	8562	GWS	0.952922
19738	0	0	0	2088629	6022391	9040	GWS	1.340909
19739	0	0	0	2088631	6022392	8140	GWS	0.61039
19740	0	0	0	2088632	6022394	8845	GWS	1.18263
19741	0	0	0	2088634	6022395	9861	GWS	2.007305
19742	0	0	0	2088635	6022396	8075	GWS	0.55763
19743	0	0	0	2088637	6022397	8978	GWS	1.290584
19744	0	0	0	2088639	6022398	8664	GWS	1.035714
19745	0	0	0	2088640	6022400	7956	GWS	0.461039
19746	0	0	0	2088643	6022401	7869	GWS	0.390422
19747	0	0	0	2088644	6022402	8957	GWS	1.273539
19748	0	0	0	2088645	6022404	7879	GWS	0.398539
19749	0	0	0	2088647	6022405	8779	GWS	1.129058
19750	0	0	0	2088648	6022406	8975	GWS	1.288149
19751	0	0	0	2088650	6022407	8063	GWS	0.54789
19752	0	0	0	2088652	6022408	8736	GWS	1.094156
19753	0	0	0	2088653	6022409	8604	GWS	0.987013
19754	0	0	0	2088654	6022410	8331	GWS	0.765422

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19755	0	0	0	2088655	6022410	7632	GWS	0.198052
19756	0	0	0	2088655	6022411	7398	GWS	0.008117
19757	0	0	0	2088656	6022412	8029	GWS	0.520292
19758	0	0	0	2088657	6022413	11067	GWS	2.986201
19759	0	0	0	2088659	6022414	9637	GWS	1.825487
19760	0	0	0	2088659	6022414	9099	GWS	1.388799
19761	0	0	0	2088660	6022415	9534	GWS	1.741883
19762	0	0	0	2088659	6022416	8623	GWS	1.002435
19763	0	0	0	2088658	6022417	8486	GWS	0.891234
19764	0	0	0	2088657	6022418	8541	GWS	0.935877
19765	0	0	0	2088657	6022419	7955	GWS	0.460227
19766	0	0	0	2088656	6022420	7328	GWS	-0.0487
19767	0	0	0	2088656	6022421	6632	GWS	-0.61364
19768	0	0	0	2088655	6022423	7718	GWS	0.267857
19769	0	0	0	2088653	6022424	8829	GWS	1.169643
19770	0	0	0	2088653	6022424	8837	GWS	1.176136
19771	0	0	0	2088652	6022424	8689	GWS	1.056006
19772	0	0	0	2088653	6022424	7122	GWS	-0.21591
19773	0	0	0	2088168	6022312	5740	GWS	-1.33766
19774	0	0	0	2088167	6022313	7312	GWS	-0.06169
19775	0	0	0	2088166	6022315	6358	GWS	-0.83604
19776	0	0	0	2088164	6022317	7409	GWS	0.017045
19777	0	0	0	2088163	6022318	7972	GWS	0.474026
19778	0	0	0	2088161	6022319	6613	GWS	-0.62906
19779	0	0	0	2088160	6022321	6154	GWS	-1.00162
19780	0	0	0	2088158	6022322	6548	GWS	-0.68182
19781	0	0	0	2088157	6022324	7337	GWS	-0.0414
19782	0	0	0	2088156	6022326	6964	GWS	-0.34416
19783	0	0	0	2088154	6022327	7261	GWS	-0.10308
19784	0	0	0	2088154	6022328	6255	GWS	-0.91964
19785	0	0	0	2088152	6022329	5660	GWS	-1.4026
19786	0	0	0	2088152	6022330	5659	GWS	-1.40341
19787	0	0	0	2088152	6022330	5358	GWS	-1.64773
19788	0	0	0	2088152	6022330	5661	GWS	-1.40179
19789	0	0	0	2088152	6022330	5494	GWS	-1.53734
19790	0	0	0	2088152	6022331	5768	GWS	-1.31494
19791	0	0	0	2088152	6022333	5856	GWS	-1.24351
19792	0	0	0	2088151	6022334	7150	GWS	-0.19318
19793	0	0	0	2088151	6022334	6077	GWS	-1.06412
19794	0	0	0	2088150	6022335	6499	GWS	-0.72159
19795	0	0	0	2088149	6022337	6604	GWS	-0.63636
19796	0	0	0	2088148	6022338	5641	GWS	-1.41802
19797	0	0	0	2088147	6022338	5505	GWS	-1.52841
19798	0	0	0	2088147	6022339	5332	GWS	-1.66883
19799	0	0	0	2088147	6022340	4731	GWS	-2.15666

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19800	0	0	0	2088146	6022340	4341	GWS	-2.47321
19801	0	0	0	2088145	6022340	4677	GWS	-2.20049
19802	0	0	0	2088145	6022340	4707	GWS	-2.17614
19803	0	0	0	2088144	6022341	5280	GWS	-1.71104
19804	0	0	0	2088143	6022342	6112	GWS	-1.03571
19805	0	0	0	2088142	6022342	7318	GWS	-0.05682
19806	0	0	0	2088142	6022343	6959	GWS	-0.34821
19807	0	0	0	2088143	6022343	6750	GWS	-0.51786
19808	0	0	0	2088143	6022343	6435	GWS	-0.77354
19809	0	0	0	2088143	6022344	6054	GWS	-1.08279
19810	0	0	0	2088143	6022344	6410	GWS	-0.79383
19811	0	0	0	2088141	6022344	6522	GWS	-0.70292
19812	0	0	0	2088142	6022344	7090	GWS	-0.24188
19813	0	0	0	2088143	6022343	7952	GWS	0.457792
19814	0	0	0	2088144	6022342	6698	GWS	-0.56006
19815	0	0	0	2088145	6022340	6564	GWS	-0.66883
19816	0	0	0	2088146	6022340	6076	GWS	-1.06494
19817	0	0	0	2088146	6022339	6469	GWS	-0.74594
19818	0	0	0	2088147	6022338	6807	GWS	-0.47159
19819	0	0	0	2088148	6022336	6137	GWS	-1.01542
19820	0	0	0	2088149	6022335	6096	GWS	-1.0487
19821	0	0	0	2088149	6022335	5874	GWS	-1.2289
19822	0	0	0	2088148	6022337	6229	GWS	-0.94075
19823	0	0	0	2088147	6022339	5531	GWS	-1.50731
19824	0	0	0	2088146	6022340	5338	GWS	-1.66396
19825	0	0	0	2088145	6022342	5853	GWS	-1.24594
19826	0	0	0	2088144	6022343	6030	GWS	-1.10227
19827	0	0	0	2088142	6022344	6791	GWS	-0.48458
19828	0	0	0	2088142	6022345	6467	GWS	-0.74756
19829	0	0	0	2088141	6022346	5546	GWS	-1.49513
19830	0	0	0	2088140	6022347	5752	GWS	-1.32792
19831	0	0	0	2088139	6022348	5358	GWS	-1.64773
19832	0	0	0	2088138	6022349	5421	GWS	-1.59659
19833	0	0	0	2088137	6022350	5142	GWS	-1.82305
19834	0	0	0	2088136	6022351	5607	GWS	-1.44562
19835	0	0	0	2088135	6022352	5951	GWS	-1.1664
19836	0	0	0	2088134	6022353	6161	GWS	-0.99594
19837	0	0	0	2088133	6022353	6225	GWS	-0.94399
19838	0	0	0	2088133	6022354	6536	GWS	-0.69156
19839	0	0	0	2088131	6022354	5894	GWS	-1.21266
19840	0	0	0	2088130	6022355	5797	GWS	-1.2914
19841	0	0	0	2088128	6022356	5841	GWS	-1.25568
19842	0	0	0	2088127	6022356	6090	GWS	-1.05357
19843	0	0	0	2088126	6022357	5902	GWS	-1.20617
19844	0	0	0	2088124	6022357	6083	GWS	-1.05925

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19845	0	0	0	2088123	6022358	6651	GWS	-0.59821
19846	0	0	0	2088121	6022359	6942	GWS	-0.36201
19847	0	0	0	2088120	6022359	6445	GWS	-0.76542
19848	0	0	0	2088118	6022360	6591	GWS	-0.64692
19849	0	0	0	2088116	6022360	8307	GWS	0.745942
19850	0	0	0	2088114	6022360	7057	GWS	-0.26867
19851	0	0	0	2088113	6022360	7314	GWS	-0.06006
19852	0	0	0	2088113	6022360	6328	GWS	-0.86039
19853	0	0	0	2088115	6022359	6892	GWS	-0.4026
19854	0	0	0	2088116	6022359	7273	GWS	-0.09334
19855	0	0	0	2088118	6022358	6768	GWS	-0.50325
19856	0	0	0	2088119	6022358	7962	GWS	0.465909
19857	0	0	0	2088122	6022357	6250	GWS	-0.9237
19858	0	0	0	2088124	6022357	6393	GWS	-0.80763
19859	0	0	0	2088125	6022357	6488	GWS	-0.73052
19860	0	0	0	2088125	6022357	6692	GWS	-0.56494
19861	0	0	0	2088125	6022357	6083	GWS	-1.05925
19862	0	0	0	2088126	6022356	6410	GWS	-0.79383
19863	0	0	0	2088127	6022355	6432	GWS	-0.77597
19864	0	0	0	2088129	6022354	5472	GWS	-1.55519
19865	0	0	0	2088131	6022354	5673	GWS	-1.39205
19866	0	0	0	2088132	6022353	6297	GWS	-0.88555
19867	0	0	0	2088134	6022352	5526	GWS	-1.51136
19868	0	0	0	2088135	6022351	5868	GWS	-1.23377
19869	0	0	0	2088136	6022349	5408	GWS	-1.60714
19870	0	0	0	2088138	6022348	5809	GWS	-1.28166
19871	0	0	0	2088139	6022347	6873	GWS	-0.41802
19872	0	0	0	2088140	6022345	5682	GWS	-1.38474
19873	0	0	0	2088141	6022344	5903	GWS	-1.20536
19874	0	0	0	2088143	6022342	6013	GWS	-1.11607
19875	0	0	0	2088144	6022341	6190	GWS	-0.9724
19876	0	0	0	2088145	6022339	5610	GWS	-1.44318
19877	0	0	0	2088146	6022338	6066	GWS	-1.07305
19878	0	0	0	2088147	6022337	6436	GWS	-0.77273
19879	0	0	0	2088148	6022335	6769	GWS	-0.50244
19880	0	0	0	2088150	6022334	6732	GWS	-0.53247
19881	0	0	0	2088151	6022334	5463	GWS	-1.5625
19882	0	0	0	2088113	6022324	6370	GWS	-0.8263
19883	0	0	0	2088113	6022324	6452	GWS	-0.75974
19884	0	0	0	2088112	6022325	6364	GWS	-0.83117
19885	0	0	0	2088111	6022327	6421	GWS	-0.7849
19886	0	0	0	2088110	6022328	6435	GWS	-0.77354
19887	0	0	0	2088109	6022329	6198	GWS	-0.96591
19888	0	0	0	2088108	6022330	7489	GWS	0.081981
19889	0	0	0	2088108	6022331	8112	GWS	0.587662

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19890	0	0	0	2088107	6022332	7068	GWS	-0.25974
19891	0	0	0	2088107	6022333	6237	GWS	-0.93425
19892	0	0	0	2088106	6022334	6539	GWS	-0.68912
19893	0	0	0	2088106	6022335	7665	GWS	0.224838
19894	0	0	0	2088106	6022336	7256	GWS	-0.10714
19895	0	0	0	2088106	6022336	6974	GWS	-0.33604
19896	0	0	0	2088106	6022337	8853	GWS	1.189123
19897	0	0	0	2088106	6022338	8963	GWS	1.278409
19898	0	0	0	2088106	6022339	8630	GWS	1.008117
19899	0	0	0	2088106	6022340	8967	GWS	1.281656
19900	0	0	0	2088106	6022340	8002	GWS	0.498377
19901	0	0	0	2088106	6022342	7361	GWS	-0.02192
19902	0	0	0	2088106	6022344	7430	GWS	0.034091
19903	0	0	0	2088105	6022345	7557	GWS	0.137175
19904	0	0	0	2088105	6022346	6809	GWS	-0.46997
19905	0	0	0	2088105	6022348	7972	GWS	0.474026
19906	0	0	0	2088105	6022349	7543	GWS	0.125812
19907	0	0	0	2088105	6022351	7615	GWS	0.184253
19908	0	0	0	2088105	6022352	7844	GWS	0.37013
19909	0	0	0	2088104	6022353	7121	GWS	-0.21672
19910	0	0	0	2088103	6022355	7480	GWS	0.074675
19911	0	0	0	2088104	6022354	6670	GWS	-0.58279
19912	0	0	0	2088104	6022353	7427	GWS	0.031656
19913	0	0	0	2088105	6022353	7736	GWS	0.282468
19914	0	0	0	2088105	6022352	7874	GWS	0.394481
19915	0	0	0	2088106	6022352	7908	GWS	0.422078
19916	0	0	0	2088107	6022352	7587	GWS	0.161526
19917	0	0	0	2088107	6022352	6696	GWS	-0.56169
19918	0	0	0	2088106	6022351	8214	GWS	0.670455
19919	0	0	0	2088105	6022352	7303	GWS	-0.06899
19920	0	0	0	2088105	6022353	7436	GWS	0.038961
19921	0	0	0	2088104	6022354	6929	GWS	-0.37256
19922	0	0	0	2088104	6022355	6862	GWS	-0.42695
19923	0	0	0	2088103	6022357	7445	GWS	0.046266
19924	0	0	0	2088102	6022358	7381	GWS	-0.00568
19925	0	0	0	2088101	6022359	7230	GWS	-0.12825
19926	0	0	0	2088100	6022361	7248	GWS	-0.11364
19927	0	0	0	2088099	6022362	8292	GWS	0.733766
19928	0	0	0	2088098	6022363	8373	GWS	0.799513
19929	0	0	0	2088097	6022365	8513	GWS	0.913149
19930	0	0	0	2088096	6022365	9568	GWS	1.769481
19931	0	0	0	2088097	6022367	8332	GWS	0.766234
19932	0	0	0	2088097	6022367	8053	GWS	0.539773
19933	0	0	0	2088095	6022366	7443	GWS	0.044643
19934	0	0	0	2088094	6022367	8460	GWS	0.87013

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19935	0	0	0	2088094	6022369	7725	GWS	0.273539
19936	0	0	0	2088092	6022370	7361	GWS	-0.02192
19937	0	0	0	2088092	6022372	8620	GWS	1
19938	0	0	0	2088090	6022373	9445	GWS	1.669643
19939	0	0	0	2088089	6022374	8742	GWS	1.099026
19940	0	0	0	2088088	6022376	7302	GWS	-0.06981
19941	0	0	0	2088087	6022377	7315	GWS	-0.05925
19942	0	0	0	2088087	6022378	7229	GWS	-0.12906
19943	0	0	0	2088087	6022378	7297	GWS	-0.07386
19944	0	0	0	2088087	6022379	7884	GWS	0.402597
19945	0	0	0	2088087	6022378	7701	GWS	0.254058
19946	0	0	0	2088087	6022378	6785	GWS	-0.48945
19947	0	0	0	2088087	6022378	6676	GWS	-0.57792
19948	0	0	0	2088088	6022378	5899	GWS	-1.2086
19949	0	0	0	2088088	6022378	7807	GWS	0.340097
19950	0	0	0	2088088	6022378	7231	GWS	-0.12744
19951	0	0	0	2088088	6022378	7657	GWS	0.218344
19952	0	0	0	2088088	6022378	7614	GWS	0.183442
19953	0	0	0	2088088	6022378	7333	GWS	-0.04464
19954	0	0	0	2088088	6022378	7053	GWS	-0.27192
19955	0	0	0	2088088	6022378	6533	GWS	-0.69399
19956	0	0	0	2088088	6022378	6013	GWS	-1.11607
19957	0	0	0	2088087	6022378	7565	GWS	0.143669
19958	0	0	0	2088087	6022378	7801	GWS	0.335227
19959	0	0	0	2088087	6022378	6780	GWS	-0.49351
19960	0	0	0	2088087	6022378	7365	GWS	-0.01867
19961	0	0	0	2088087	6022378	6461	GWS	-0.75244
19962	0	0	0	2088087	6022378	6655	GWS	-0.59497
19963	0	0	0	2088087	6022378	6635	GWS	-0.6112
19964	0	0	0	2088087	6022377	8229	GWS	0.68263
19965	0	0	0	2088087	6022378	7187	GWS	-0.16315
19966	0	0	0	2088087	6022378	7406	GWS	0.01461
19967	0	0	0	2088087	6022378	7011	GWS	-0.30601
19968	0	0	0	2088087	6022378	7303	GWS	-0.06899
19969	0	0	0	2088087	6022377	7165	GWS	-0.18101
19970	0	0	0	2088087	6022378	6411	GWS	-0.79302
19971	0	0	0	2088085	6022380	8502	GWS	0.904221
19972	0	0	0	2088084	6022382	7465	GWS	0.0625
19973	0	0	0	2088083	6022384	8286	GWS	0.728896
19974	0	0	0	2088081	6022385	8883	GWS	1.213474
19975	0	0	0	2088079	6022387	8505	GWS	0.906656
19976	0	0	0	2088078	6022388	8756	GWS	1.11039
19977	0	0	0	2088077	6022388	9119	GWS	1.405032
19978	0	0	0	2088077	6022388	8910	GWS	1.23539
19979	0	0	0	2088077	6022388	8977	GWS	1.289773

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
19980	0	0	0	2088077	6022387	9594	GWS	1.790584
19981	0	0	0	2088077	6022387	9268	GWS	1.525974
19982	0	0	0	2088077	6022387	8287	GWS	0.729708
19983	0	0	0	2088077	6022387	9901	GWS	2.039773
19984	0	0	0	2088077	6022387	9645	GWS	1.831981
19985	0	0	0	2087797	6022760	6871	GWS	-0.41964
19986	0	0	0	2087797	6022760	6517	GWS	-0.70698
19987	0	0	0	2087797	6022761	7629	GWS	0.195617
19988	0	0	0	2087796	6022762	8207	GWS	0.664773
19989	0	0	0	2087795	6022763	6761	GWS	-0.50893
19990	0	0	0	2087794	6022765	6795	GWS	-0.48133
19991	0	0	0	2087793	6022766	8208	GWS	0.665584
19992	0	0	0	2087792	6022767	8742	GWS	1.099026
19993	0	0	0	2087790	6022768	7255	GWS	-0.10795
19994	0	0	0	2087788	6022769	8174	GWS	0.637987
19995	0	0	0	2087787	6022771	8943	GWS	1.262175
19996	0	0	0	2087786	6022771	8865	GWS	1.198864
19997	0	0	0	2087787	6022771	7436	GWS	0.038961
19998	0	0	0	2087787	6022772	8279	GWS	0.723214
19999	0	0	0	2087789	6022773	8730	GWS	1.089286
20000	0	0	0	2087790	6022774	7282	GWS	-0.08604
20001	0	0	0	2087792	6022775	7610	GWS	0.180195
20002	0	0	0	2087793	6022776	7302	GWS	-0.06981
20003	0	0	0	2087793	6022776	7915	GWS	0.42776
20004	0	0	0	2087794	6022778	7439	GWS	0.041396
20005	0	0	0	2087795	6022779	7739	GWS	0.284903
20006	0	0	0	2087796	6022780	7815	GWS	0.346591
20007	0	0	0	2087797	6022782	7773	GWS	0.3125
20008	0	0	0	2087797	6022782	7343	GWS	-0.03653
20009	0	0	0	2087797	6022782	8165	GWS	0.630682
20010	0	0	0	2087798	6022783	7411	GWS	0.018669
20011	0	0	0	2087797	6022783	6862	GWS	-0.42695
20012	0	0	0	2087798	6022784	7115	GWS	-0.22159
20013	0	0	0	2087798	6022786	7839	GWS	0.366071
20014	0	0	0	2087797	6022786	8139	GWS	0.609578
20015	0	0	0	2087797	6022786	7075	GWS	-0.25406
20016	0	0	0	2087797	6022786	7828	GWS	0.357143
20017	0	0	0	2087796	6022787	8017	GWS	0.510552
20018	0	0	0	2087795	6022789	9444	GWS	1.668831
20019	0	0	0	2087794	6022791	10011	GWS	2.129058
20020	0	0	0	2087793	6022792	8892	GWS	1.220779
20021	0	0	0	2087792	6022793	9693	GWS	1.870942
20022	0	0	0	2087791	6022794	10493	GWS	2.520292
20023	0	0	0	2087790	6022795	9823	GWS	1.976461
20024	0	0	0	2087789	6022796	10226	GWS	2.303571

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20025	0	0	0	2087788	6022796	11016	GWS	2.944805
20026	0	0	0	2087788	6022795	10614	GWS	2.618506
20027	0	0	0	2087788	6022795	10453	GWS	2.487825
20028	0	0	0	2087788	6022795	11883	GWS	3.648539
20029	0	0	0	2087788	6022795	11520	GWS	3.353896
20030	0	0	0	2087788	6022795	10290	GWS	2.355519
20031	0	0	0	2087788	6022795	10672	GWS	2.665584
20032	0	0	0	2087788	6022796	11038	GWS	2.962662
20033	0	0	0	2087788	6022796	10229	GWS	2.306006
20034	0	0	0	2087788	6022796	9937	GWS	2.068994
20035	0	0	0	2087788	6022796	10794	GWS	2.76461
20036	0	0	0	2087790	6022797	11818	GWS	3.595779
20037	0	0	0	2087791	6022798	12134	GWS	3.852273
20038	0	0	0	2087791	6022798	10773	GWS	2.747565
20039	0	0	0	2087792	6022796	9233	GWS	1.497565
20040	0	0	0	2087792	6022794	9118	GWS	1.404221
20041	0	0	0	2087792	6022792	9209	GWS	1.478084
20042	0	0	0	2087792	6022790	9532	GWS	1.74026
20043	0	0	0	2087792	6022788	8263	GWS	0.710227
20044	0	0	0	2087793	6022787	7585	GWS	0.159903
20045	0	0	0	2087794	6022786	7086	GWS	-0.24513
20046	0	0	0	2087795	6022785	7321	GWS	-0.05438
20047	0	0	0	2087794	6022786	8580	GWS	0.967532
20048	0	0	0	2087793	6022788	8235	GWS	0.6875
20049	0	0	0	2087791	6022789	8538	GWS	0.933442
20050	0	0	0	2087789	6022791	9544	GWS	1.75
20051	0	0	0	2087787	6022793	8086	GWS	0.566558
20052	0	0	0	2087785	6022794	8081	GWS	0.5625
20053	0	0	0	2087784	6022795	8890	GWS	1.219156
20054	0	0	0	2087782	6022797	9032	GWS	1.334416
20055	0	0	0	2087781	6022798	10718	GWS	2.702922
20056	0	0	0	2087780	6022800	10359	GWS	2.411526
20057	0	0	0	2087779	6022802	9730	GWS	1.900974
20058	0	0	0	2087777	6022803	9722	GWS	1.894481
20059	0	0	0	2087776	6022805	10140	GWS	2.233766
20060	0	0	0	2087775	6022806	10755	GWS	2.732955
20061	0	0	0	2087774	6022808	11658	GWS	3.465909
20062	0	0	0	2087773	6022810	10294	GWS	2.358766
20063	0	0	0	2087771	6022811	9053	GWS	1.351461
20064	0	0	0	2087770	6022813	9146	GWS	1.426948
20065	0	0	0	2087770	6022814	8118	GWS	0.592532
20066	0	0	0	2087770	6022814	8479	GWS	0.885552
20067	0	0	0	2087769	6022814	8329	GWS	0.763799
20068	0	0	0	2087768	6022815	9372	GWS	1.61039
20069	0	0	0	2087766	6022815	7443	GWS	0.044643

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20070	0	0	0	2087765	6022817	7020	GWS	-0.2987
20071	0	0	0	2087764	6022818	7305	GWS	-0.06737
20072	0	0	0	2087763	6022820	8156	GWS	0.623377
20073	0	0	0	2087762	6022821	7709	GWS	0.260552
20074	0	0	0	2087761	6022822	8077	GWS	0.559253
20075	0	0	0	2087760	6022823	7719	GWS	0.268669
20076	0	0	0	2087760	6022824	8649	GWS	1.023539
20077	0	0	0	2087760	6022825	7682	GWS	0.238636
20078	0	0	0	2087759	6022825	7830	GWS	0.358766
20079	0	0	0	2087759	6022824	7537	GWS	0.120942
20080	0	0	0	2087760	6022822	7284	GWS	-0.08442
20081	0	0	0	2087761	6022822	6561	GWS	-0.67127
20082	0	0	0	2087762	6022822	8270	GWS	0.715909
20083	0	0	0	2087763	6022823	6897	GWS	-0.39854
20084	0	0	0	2087763	6022823	7154	GWS	-0.18994
20085	0	0	0	2087763	6022822	6918	GWS	-0.38149
20086	0	0	0	2087762	6022821	6949	GWS	-0.35633
20087	0	0	0	2087762	6022821	6447	GWS	-0.7638
20088	0	0	0	2087763	6022820	5872	GWS	-1.23052
20089	0	0	0	2087764	6022820	6033	GWS	-1.09984
20090	0	0	0	2087764	6022819	6461	GWS	-0.75244
20091	0	0	0	2087765	6022818	7915	GWS	0.42776
20092	0	0	0	2087765	6022817	7318	GWS	-0.05682
20093	0	0	0	2087766	6022816	7649	GWS	0.211851
20094	0	0	0	2087766	6022815	8422	GWS	0.839286
20095	0	0	0	2087768	6022814	8375	GWS	0.801136
20096	0	0	0	2087769	6022814	10523	GWS	2.544643
20097	0	0	0	2087769	6022814	9651	GWS	1.836851
20098	0	0	0	2087770	6022814	10902	GWS	2.852273
20099	0	0	0	2087771	6022813	9595	GWS	1.791396
20100	0	0	0	2087771	6022811	10919	GWS	2.866071
20101	0	0	0	2087772	6022810	10049	GWS	2.159903
20102	0	0	0	2087771	6022810	9622	GWS	1.813312
20103	0	0	0	2087770	6022811	8045	GWS	0.533279
20104	0	0	0	2087768	6022813	8701	GWS	1.065747
20105	0	0	0	2087766	6022815	7830	GWS	0.358766
20106	0	0	0	2087765	6022817	7608	GWS	0.178571
20107	0	0	0	2087763	6022819	8292	GWS	0.733766
20108	0	0	0	2087762	6022822	8193	GWS	0.653409
20109	0	0	0	2087760	6022823	8198	GWS	0.657468
20110	0	0	0	2087759	6022825	8889	GWS	1.218344
20111	0	0	0	2087758	6022827	8852	GWS	1.188312
20112	0	0	0	2087756	6022828	8303	GWS	0.742695
20113	0	0	0	2087755	6022830	7655	GWS	0.216721
20114	0	0	0	2087754	6022832	7854	GWS	0.378247

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20115	0	0	0	2087753	6022833	6943	GWS	-0.3612
20116	0	0	0	2087752	6022834	7406	GWS	0.01461
20117	0	0	0	2087751	6022836	6831	GWS	-0.45211
20118	0	0	0	2087749	6022837	7737	GWS	0.283279
20119	0	0	0	2087748	6022839	7664	GWS	0.224026
20120	0	0	0	2087747	6022840	7136	GWS	-0.20455
20121	0	0	0	2087745	6022842	7004	GWS	-0.31169
20122	0	0	0	2087744	6022844	7121	GWS	-0.21672
20123	0	0	0	2087743	6022845	6970	GWS	-0.33929
20124	0	0	0	2087742	6022847	6392	GWS	-0.80844
20125	0	0	0	2087741	6022848	7298	GWS	-0.07305
20126	0	0	0	2087739	6022850	7494	GWS	0.086039
20127	0	0	0	2087738	6022851	8113	GWS	0.588474
20128	0	0	0	2087737	6022853	7728	GWS	0.275974
20129	0	0	0	2087736	6022854	7662	GWS	0.222403
20130	0	0	0	2087734	6022856	8365	GWS	0.793019
20131	0	0	0	2087733	6022857	7581	GWS	0.156656
20132	0	0	0	2087732	6022859	7385	GWS	-0.00244
20133	0	0	0	2087731	6022861	7456	GWS	0.055195
20134	0	0	0	2087731	6022862	7534	GWS	0.118506
20135	0	0	0	2087731	6022862	7823	GWS	0.353084
20136	0	0	0	2087731	6022862	7656	GWS	0.217532
20137	0	0	0	2087731	6022861	7494	GWS	0.086039
20138	0	0	0	2087730	6022859	7753	GWS	0.296266
20139	0	0	0	2087730	6022857	7248	GWS	-0.11364
20140	0	0	0	2087729	6022855	7542	GWS	0.125
20141	0	0	0	2087729	6022852	8035	GWS	0.525162
20142	0	0	0	2087728	6022850	7799	GWS	0.333604
20143	0	0	0	2087729	6022848	7229	GWS	-0.12906
20144	0	0	0	2087729	6022846	7507	GWS	0.096591
20145	0	0	0	2087730	6022843	7576	GWS	0.152597
20146	0	0	0	2087731	6022842	7444	GWS	0.045455
20147	0	0	0	2087732	6022840	6631	GWS	-0.61445
20148	0	0	0	2087733	6022838	7537	GWS	0.120942
20149	0	0	0	2087735	6022836	7404	GWS	0.012987
20150	0	0	0	2087736	6022834	7431	GWS	0.034903
20151	0	0	0	2087737	6022832	8397	GWS	0.818994
20152	0	0	0	2087739	6022831	8759	GWS	1.112825
20153	0	0	0	2087740	6022829	9060	GWS	1.357143
20154	0	0	0	2087742	6022827	7875	GWS	0.395292
20155	0	0	0	2087743	6022825	8658	GWS	1.030844
20156	0	0	0	2087744	6022823	7474	GWS	0.069805
20157	0	0	0	2087745	6022822	8048	GWS	0.535714
20158	0	0	0	2087747	6022820	7382	GWS	-0.00487
20159	0	0	0	2087748	6022819	7755	GWS	0.29789

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20160	0	0	0	2087748	6022818	7597	GWS	0.169643
20161	0	0	0	2087747	6022817	6664	GWS	-0.58766
20162	0	0	0	2087747	6022817	6264	GWS	-0.91234
20163	0	0	0	2087748	6022817	8436	GWS	0.850649
20164	0	0	0	2087750	6022816	7539	GWS	0.122565
20165	0	0	0	2087751	6022815	8124	GWS	0.597403
20166	0	0	0	2087751	6022814	7101	GWS	-0.23295
20167	0	0	0	2087751	6022813	8195	GWS	0.655032
20168	0	0	0	2087751	6022813	8588	GWS	0.974026
20169	0	0	0	2087751	6022813	8957	GWS	1.273539
20170	0	0	0	2087751	6022812	8509	GWS	0.909903
20171	0	0	0	2087751	6022812	8547	GWS	0.940747
20172	0	0	0	2087752	6022811	8557	GWS	0.948864
20173	0	0	0	2087752	6022810	8619	GWS	0.999188
20174	0	0	0	2087753	6022809	8664	GWS	1.035714
20175	0	0	0	2087754	6022808	9366	GWS	1.605519
20176	0	0	0	2087754	6022807	8881	GWS	1.211851
20177	0	0	0	2087755	6022807	10770	GWS	2.74513
20178	0	0	0	2087756	6022806	10282	GWS	2.349026
20179	0	0	0	2087756	6022805	10370	GWS	2.420455
20180	0	0	0	2087757	6022804	10452	GWS	2.487013
20181	0	0	0	2087757	6022803	9246	GWS	1.508117
20182	0	0	0	2087758	6022803	9615	GWS	1.80763
20183	0	0	0	2087759	6022802	8553	GWS	0.945617
20184	0	0	0	2087761	6022801	8858	GWS	1.193182
20185	0	0	0	2087763	6022800	8154	GWS	0.621753
20186	0	0	0	2087763	6022799	7888	GWS	0.405844
20187	0	0	0	2087765	6022798	6292	GWS	-0.88961
20188	0	0	0	2087766	6022796	8053	GWS	0.539773
20189	0	0	0	2087767	6022797	8883	GWS	1.213474
20190	0	0	0	2087767	6022797	9480	GWS	1.698052
20191	0	0	0	2087766	6022798	8970	GWS	1.284091
20192	0	0	0	2087765	6022799	8842	GWS	1.180195
20193	0	0	0	2087763	6022800	9380	GWS	1.616883
20194	0	0	0	2087762	6022801	8555	GWS	0.94724
20195	0	0	0	2087761	6022803	8108	GWS	0.584416
20196	0	0	0	2087760	6022804	8254	GWS	0.702922
20197	0	0	0	2087759	6022806	8096	GWS	0.574675
20198	0	0	0	2087758	6022807	9284	GWS	1.538961
20199	0	0	0	2087757	6022809	8411	GWS	0.830357
20200	0	0	0	2087756	6022810	8492	GWS	0.896104
20201	0	0	0	2087755	6022812	8363	GWS	0.791396
20202	0	0	0	2087754	6022813	7610	GWS	0.180195
20203	0	0	0	2087752	6022815	8382	GWS	0.806818
20204	0	0	0	2087751	6022817	7705	GWS	0.257305

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20205	0	0	0	2087750	6022818	7656	GWS	0.217532
20206	0	0	0	2087748	6022820	8154	GWS	0.621753
20207	0	0	0	2087747	6022822	8128	GWS	0.600649
20208	0	0	0	2087746	6022823	7162	GWS	-0.18344
20209	0	0	0	2087744	6022826	7670	GWS	0.228896
20210	0	0	0	2087743	6022827	7677	GWS	0.234578
20211	0	0	0	2087741	6022829	7949	GWS	0.455357
20212	0	0	0	2087740	6022831	8497	GWS	0.900162
20213	0	0	0	2087739	6022832	7554	GWS	0.13474
20214	0	0	0	2087737	6022834	8398	GWS	0.819805
20215	0	0	0	2087736	6022836	6509	GWS	-0.71347
20216	0	0	0	2087735	6022838	7357	GWS	-0.02516
20217	0	0	0	2087733	6022840	7899	GWS	0.414773
20218	0	0	0	2087732	6022841	7044	GWS	-0.27922
20219	0	0	0	2087731	6022843	7851	GWS	0.375812
20220	0	0	0	2087729	6022845	7272	GWS	-0.09416
20221	0	0	0	2087728	6022847	6858	GWS	-0.43019
20222	0	0	0	2087726	6022849	7054	GWS	-0.2711
20223	0	0	0	2087725	6022851	7883	GWS	0.401786
20224	0	0	0	2087724	6022853	7041	GWS	-0.28166
20225	0	0	0	2087722	6022854	6920	GWS	-0.37987
20226	0	0	0	2087719	6022854	6350	GWS	-0.84253
20227	0	0	0	2087717	6022856	7287	GWS	-0.08198
20228	0	0	0	2087715	6022856	7492	GWS	0.084416
20229	0	0	0	2087713	6022856	8473	GWS	0.880682
20230	0	0	0	2087711	6022857	9288	GWS	1.542208
20231	0	0	0	2087709	6022858	8412	GWS	0.831169
20232	0	0	0	2087708	6022859	8613	GWS	0.994318
20233	0	0	0	2087706	6022860	6983	GWS	-0.32873
20234	0	0	0	2087704	6022860	7175	GWS	-0.17289
20235	0	0	0	2087704	6022861	7014	GWS	-0.30357
20236	0	0	0	2087704	6022863	6493	GWS	-0.72646
20237	0	0	0	2087704	6022865	7983	GWS	0.482955
20238	0	0	0	2087704	6022866	6735	GWS	-0.53003
20239	0	0	0	2087704	6022868	6363	GWS	-0.83198
20240	0	0	0	2087702	6022870	5596	GWS	-1.45455
20241	0	0	0	2087701	6022871	6928	GWS	-0.37338
20242	0	0	0	2087699	6022872	7012	GWS	-0.30519
20243	0	0	0	2087698	6022872	7003	GWS	-0.3125
20244	0	0	0	2087697	6022871	7150	GWS	-0.19318
20245	0	0	0	2087701	6022885	7153	GWS	-0.19075
20246	0	0	0	2087701	6022885	7428	GWS	0.032468
20247	0	0	0	2087700	6022886	7887	GWS	0.405032
20248	0	0	0	2087699	6022887	7281	GWS	-0.08685
20249	0	0	0	2087698	6022888	8150	GWS	0.618506

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20250	0	0	0	2087697	6022890	7227	GWS	-0.13068
20251	0	0	0	2087696	6022891	7237	GWS	-0.12256
20252	0	0	0	2087694	6022892	6699	GWS	-0.55925
20253	0	0	0	2087693	6022894	6444	GWS	-0.76623
20254	0	0	0	2087692	6022895	6651	GWS	-0.59821
20255	0	0	0	2087691	6022897	7992	GWS	0.49026
20256	0	0	0	2087690	6022898	7128	GWS	-0.21104
20257	0	0	0	2087689	6022900	6402	GWS	-0.80032
20258	0	0	0	2087688	6022900	6550	GWS	-0.68019
20259	0	0	0	2087687	6022902	8087	GWS	0.56737
20260	0	0	0	2087686	6022903	6401	GWS	-0.80114
20261	0	0	0	2087684	6022904	7540	GWS	0.123377
20262	0	0	0	2087685	6022903	8125	GWS	0.598214
20263	0	0	0	2087685	6022901	7521	GWS	0.107955
20264	0	0	0	2087687	6022899	7790	GWS	0.326299
20265	0	0	0	2087688	6022898	7077	GWS	-0.25244
20266	0	0	0	2087690	6022896	7019	GWS	-0.29951
20267	0	0	0	2087691	6022895	7035	GWS	-0.28653
20268	0	0	0	2087692	6022894	7308	GWS	-0.06494
20269	0	0	0	2087694	6022892	7887	GWS	0.405032
20270	0	0	0	2087695	6022891	8331	GWS	0.765422
20271	0	0	0	2087696	6022889	7453	GWS	0.05276
20272	0	0	0	2087698	6022888	7353	GWS	-0.02841
20273	0	0	0	2087698	6022886	7456	GWS	0.055195
20274	0	0	0	2087700	6022885	6932	GWS	-0.37013
20275	0	0	0	2087700	6022883	7463	GWS	0.060877
20276	0	0	0	2087702	6022882	7235	GWS	-0.12419
20277	0	0	0	2087703	6022880	7479	GWS	0.073864
20278	0	0	0	2087704	6022879	7119	GWS	-0.21834
20279	0	0	0	2087705	6022878	7600	GWS	0.172078
20280	0	0	0	2087706	6022876	7330	GWS	-0.04708
20281	0	0	0	2087707	6022875	9242	GWS	1.50487
20282	0	0	0	2087708	6022876	8340	GWS	0.772727
20283	0	0	0	2087707	6022878	7125	GWS	-0.21347
20284	0	0	0	2087706	6022879	7421	GWS	0.026786
20285	0	0	0	2087526	6023111	6646	GWS	-0.60227
20286	0	0	0	2087525	6023111	7571	GWS	0.148539
20287	0	0	0	2087524	6023112	7743	GWS	0.288149
20288	0	0	0	2087523	6023114	8085	GWS	0.565747
20289	0	0	0	2087522	6023116	8291	GWS	0.732955
20290	0	0	0	2087521	6023118	10143	GWS	2.236201
20291	0	0	0	2087519	6023119	7485	GWS	0.078734
20292	0	0	0	2087518	6023120	7661	GWS	0.221591
20293	0	0	0	2087517	6023122	7555	GWS	0.135552
20294	0	0	0	2087516	6023123	6899	GWS	-0.39692

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20295	0	0	0	2087516	6023125	7004	GWS	-0.31169
20296	0	0	0	2087515	6023127	6401	GWS	-0.80114
20297	0	0	0	2087514	6023128	6880	GWS	-0.41234
20298	0	0	0	2087512	6023128	8410	GWS	0.829545
20299	0	0	0	2087510	6023127	8252	GWS	0.701299
20300	0	0	0	2087509	6023126	8153	GWS	0.620942
20301	0	0	0	2087509	6023124	7408	GWS	0.016234
20302	0	0	0	2087508	6023123	7642	GWS	0.206169
20303	0	0	0	2087507	6023122	7190	GWS	-0.16071
20304	0	0	0	2087506	6023122	6717	GWS	-0.54464
20305	0	0	0	2087505	6023122	7558	GWS	0.137987
20306	0	0	0	2087503	6023121	7080	GWS	-0.25
20307	0	0	0	2087503	6023121	6450	GWS	-0.76136
20308	0	0	0	2087502	6023120	5283	GWS	-1.7086
20309	0	0	0	2087502	6023119	5717	GWS	-1.35633
20310	0	0	0	2087502	6023117	6170	GWS	-0.98864
20311	0	0	0	2087501	6023116	7632	GWS	0.198052
20312	0	0	0	2087501	6023116	6438	GWS	-0.7711
20313	0	0	0	2087500	6023116	6349	GWS	-0.84334
20314	0	0	0	2087500	6023115	5996	GWS	-1.12987
20315	0	0	0	2087502	6023116	6658	GWS	-0.59253
20316	0	0	0	2087503	6023117	7364	GWS	-0.01948
20317	0	0	0	2087504	6023117	7751	GWS	0.294643
20318	0	0	0	2087505	6023118	8417	GWS	0.835227
20319	0	0	0	2087506	6023119	7834	GWS	0.362013
20320	0	0	0	2087505	6023121	6938	GWS	-0.36526
20321	0	0	0	2087505	6023121	7944	GWS	0.451299
20322	0	0	0	2087506	6023122	7476	GWS	0.071429
20323	0	0	0	2087506	6023124	8229	GWS	0.68263
20324	0	0	0	2087507	6023125	8057	GWS	0.543019
20325	0	0	0	2087506	6023127	7714	GWS	0.26461
20326	0	0	0	2087506	6023129	7118	GWS	-0.21916
20327	0	0	0	2087505	6023130	7779	GWS	0.31737
20328	0	0	0	2087504	6023132	7435	GWS	0.038149
20329	0	0	0	2087503	6023133	6478	GWS	-0.73864
20330	0	0	0	2087502	6023134	7229	GWS	-0.12906
20331	0	0	0	2087501	6023136	7027	GWS	-0.29302
20332	0	0	0	2087501	6023137	7666	GWS	0.225649
20333	0	0	0	2087501	6023138	7256	GWS	-0.10714
20334	0	0	0	2087500	6023139	7244	GWS	-0.11688
20335	0	0	0	2087500	6023140	7571	GWS	0.148539
20336	0	0	0	2087498	6023142	6992	GWS	-0.32143
20337	0	0	0	2087497	6023143	7478	GWS	0.073052
20338	0	0	0	2087496	6023144	7029	GWS	-0.2914
20339	0	0	0	2087495	6023146	6497	GWS	-0.72321

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20340	0	0	0	2087494	6023147	7084	GWS	-0.24675
20341	0	0	0	2087493	6023149	8071	GWS	0.554383
20342	0	0	0	2087493	6023150	8017	GWS	0.510552
20343	0	0	0	2087493	6023152	7644	GWS	0.207792
20344	0	0	0	2087492	6023154	7641	GWS	0.205357
20345	0	0	0	2087491	6023155	7850	GWS	0.375
20346	0	0	0	2087489	6023157	7542	GWS	0.125
20347	0	0	0	2087489	6023158	7705	GWS	0.257305
20348	0	0	0	2087487	6023160	8136	GWS	0.607143
20349	0	0	0	2087487	6023162	8004	GWS	0.5
20350	0	0	0	2087485	6023163	7551	GWS	0.132305
20351	0	0	0	2087484	6023165	7767	GWS	0.30763
20352	0	0	0	2087482	6023167	6682	GWS	-0.57305
20353	0	0	0	2087481	6023168	7340	GWS	-0.03896
20354	0	0	0	2087481	6023170	7385	GWS	-0.00244
20355	0	0	0	2087481	6023172	7486	GWS	0.079545
20356	0	0	0	2087483	6023173	7931	GWS	0.440747
20357	0	0	0	2087485	6023174	7293	GWS	-0.07711
20358	0	0	0	2087487	6023174	7643	GWS	0.206981
20359	0	0	0	2087489	6023174	7340	GWS	-0.03896
20360	0	0	0	2087490	6023172	8015	GWS	0.508929
20361	0	0	0	2087490	6023170	7283	GWS	-0.08523
20362	0	0	0	2087490	6023170	7671	GWS	0.229708
20363	0	0	0	2087490	6023170	7677	GWS	0.234578
20364	0	0	0	2087491	6023169	7319	GWS	-0.05601
20365	0	0	0	2087491	6023168	7800	GWS	0.334416
20366	0	0	0	2087493	6023167	7170	GWS	-0.17695
20367	0	0	0	2087495	6023166	6952	GWS	-0.3539
20368	0	0	0	2087498	6023165	7798	GWS	0.332792
20369	0	0	0	2087500	6023165	8039	GWS	0.528409
20370	0	0	0	2087501	6023163	8130	GWS	0.602273
20371	0	0	0	2087502	6023162	8392	GWS	0.814935
20372	0	0	0	2087503	6023160	8308	GWS	0.746753
20373	0	0	0	2087504	6023159	7987	GWS	0.486201
20374	0	0	0	2087505	6023157	7756	GWS	0.298701
20375	0	0	0	2087506	6023155	7609	GWS	0.179383
20376	0	0	0	2087507	6023154	8262	GWS	0.709416
20377	0	0	0	2087508	6023153	7375	GWS	-0.01055
20378	0	0	0	2087508	6023152	6824	GWS	-0.45779
20379	0	0	0	2087509	6023151	5726	GWS	-1.34903
20380	0	0	0	2087509	6023150	5876	GWS	-1.22727
20381	0	0	0	2087510	6023149	6380	GWS	-0.81818
20382	0	0	0	2087511	6023149	6605	GWS	-0.63555
20383	0	0	0	2087512	6023148	6901	GWS	-0.39529
20384	0	0	0	2087512	6023146	5835	GWS	-1.26055

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20385	0	0	0	2087514	6023145	5923	GWS	-1.18912
20386	0	0	0	2087516	6023145	6136	GWS	-1.01623
20387	0	0	0	2087517	6023147	6096	GWS	-1.0487
20388	0	0	0	2087516	6023148	6324	GWS	-0.86364
20389	0	0	0	2087515	6023150	6171	GWS	-0.98782
20390	0	0	0	2087515	6023150	6702	GWS	-0.55682
20391	0	0	0	2087514	6023150	6385	GWS	-0.81412
20392	0	0	0	2087514	6023151	6636	GWS	-0.61039
20393	0	0	0	2087514	6023152	6339	GWS	-0.85146
20394	0	0	0	2087513	6023153	6082	GWS	-1.06006
20395	0	0	0	2087512	6023155	6170	GWS	-0.98864
20396	0	0	0	2087511	6023156	7782	GWS	0.319805
20397	0	0	0	2087509	6023158	8005	GWS	0.500812
20398	0	0	0	2087508	6023159	7821	GWS	0.351461
20399	0	0	0	2087508	6023159	8045	GWS	0.533279
20400	0	0	0	2087508	6023158	8161	GWS	0.627435
20401	0	0	0	2087510	6023156	5760	GWS	-1.32143
20402	0	0	0	2087512	6023155	6352	GWS	-0.84091
20403	0	0	0	2087513	6023154	6928	GWS	-0.37338
20404	0	0	0	2087515	6023152	7132	GWS	-0.20779
20405	0	0	0	2087516	6023150	6493	GWS	-0.72646
20406	0	0	0	2087517	6023148	7743	GWS	0.288149
20407	0	0	0	2087517	6023147	8325	GWS	0.760552
20408	0	0	0	2087516	6023146	7931	GWS	0.440747
20409	0	0	0	2087514	6023145	8013	GWS	0.507305
20410	0	0	0	2087513	6023146	7583	GWS	0.158279
20411	0	0	0	2087511	6023146	6155	GWS	-1.00081
20412	0	0	0	2087509	6023146	7119	GWS	-0.21834
20413	0	0	0	2087507	6023146	6969	GWS	-0.3401
20414	0	0	0	2087505	6023146	7142	GWS	-0.19968
20415	0	0	0	2087503	6023146	7365	GWS	-0.01867
20416	0	0	0	2087502	6023145	7571	GWS	0.148539
20417	0	0	0	2087500	6023145	6693	GWS	-0.56412
20418	0	0	0	2087498	6023145	6833	GWS	-0.45049
20419	0	0	0	2087497	6023145	7168	GWS	-0.17857
20420	0	0	0	2087495	6023146	8422	GWS	0.839286
20421	0	0	0	2087495	6023145	7235	GWS	-0.12419
20422	0	0	0	2087493	6023146	7268	GWS	-0.0974
20423	0	0	0	2087491	6023147	6677	GWS	-0.57711
20424	0	0	0	2087489	6023148	6979	GWS	-0.33198
20425	0	0	0	2087487	6023149	6394	GWS	-0.80682
20426	0	0	0	2087486	6023148	7448	GWS	0.048701
20427	0	0	0	2087486	6023146	7292	GWS	-0.07792
20428	0	0	0	2087488	6023145	7223	GWS	-0.13393
20429	0	0	0	2087489	6023143	7925	GWS	0.435877

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20430	0	0	0	2087490	6023142	8131	GWS	0.603084
20431	0	0	0	2087491	6023140	7582	GWS	0.157468
20432	0	0	0	2087491	6023138	7775	GWS	0.314123
20433	0	0	0	2087492	6023137	6354	GWS	-0.83929
20434	0	0	0	2087493	6023135	7738	GWS	0.284091
20435	0	0	0	2087495	6023134	8804	GWS	1.149351
20436	0	0	0	2087496	6023133	7961	GWS	0.465097
20437	0	0	0	2087497	6023132	7930	GWS	0.439935
20438	0	0	0	2087498	6023131	7592	GWS	0.165584
20439	0	0	0	2087499	6023129	7058	GWS	-0.26786
20440	0	0	0	2087500	6023128	7014	GWS	-0.30357
20441	0	0	0	2087501	6023128	7183	GWS	-0.1664
20442	0	0	0	2087502	6023127	8006	GWS	0.501623
20443	0	0	0	2087504	6023127	6621	GWS	-0.62256
20444	0	0	0	2087504	6023125	6185	GWS	-0.97646
20445	0	0	0	2087506	6023124	7306	GWS	-0.06656
20446	0	0	0	2087507	6023124	7346	GWS	-0.03409
20447	0	0	0	2087508	6023124	7656	GWS	0.217532
20448	0	0	0	2087510	6023124	8364	GWS	0.792208
20449	0	0	0	2087511	6023125	8421	GWS	0.838474
20450	0	0	0	2087513	6023124	7625	GWS	0.19237
20451	0	0	0	2087515	6023124	7546	GWS	0.128247
20452	0	0	0	2087516	6023123	7196	GWS	-0.15584
20453	0	0	0	2087517	6023121	7349	GWS	-0.03166
20454	0	0	0	2087517	6023121	7927	GWS	0.4375
20455	0	0	0	2087518	6023122	7231	GWS	-0.12744
20456	0	0	0	2087518	6023124	7447	GWS	0.04789
20457	0	0	0	2087519	6023126	8432	GWS	0.847403
20458	0	0	0	2087519	6023128	8528	GWS	0.925325
20459	0	0	0	2087519	6023131	7652	GWS	0.214286
20460	0	0	0	2087519	6023133	7913	GWS	0.426136
20461	0	0	0	2087519	6023134	7318	GWS	-0.05682
20462	0	0	0	2087519	6023136	7439	GWS	0.041396
20463	0	0	0	2087519	6023138	6480	GWS	-0.73701
20464	0	0	0	2087519	6023140	7680	GWS	0.237013
20465	0	0	0	2087519	6023142	7290	GWS	-0.07955
20466	0	0	0	2087519	6023143	6892	GWS	-0.4026
20467	0	0	0	2087519	6023144	7153	GWS	-0.19075
20468	0	0	0	2087519	6023145	7308	GWS	-0.06494
20469	0	0	0	2087519	6023146	6687	GWS	-0.56899
20470	0	0	0	2087518	6023146	7491	GWS	0.083604
20471	0	0	0	2087518	6023145	6463	GWS	-0.75081
20472	0	0	0	2087409	6023265	6468	GWS	-0.74675
20473	0	0	0	2087407	6023266	6927	GWS	-0.37419
20474	0	0	0	2087405	6023267	6921	GWS	-0.37906

Gamma Scan Survey Results
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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20475	0	0	0	2087403	6023268	7790	GWS	0.326299
20476	0	0	0	2087401	6023269	8157	GWS	0.624188
20477	0	0	0	2087399	6023270	8339	GWS	0.771916
20478	0	0	0	2087398	6023270	6885	GWS	-0.40828
20479	0	0	0	2087398	6023270	8111	GWS	0.586851
20480	0	0	0	2087398	6023271	7847	GWS	0.372565
20481	0	0	0	2087399	6023271	8561	GWS	0.95211
20482	0	0	0	2087400	6023273	7600	GWS	0.172078
20483	0	0	0	2087401	6023274	7240	GWS	-0.12013
20484	0	0	0	2087404	6023275	7420	GWS	0.025974
20485	0	0	0	2087405	6023277	7255	GWS	-0.10795
20486	0	0	0	2087407	6023278	6973	GWS	-0.33685
20487	0	0	0	2087407	6023278	7143	GWS	-0.19886
20488	0	0	0	2087406	6023280	6855	GWS	-0.43263
20489	0	0	0	2087404	6023281	6573	GWS	-0.66153
20490	0	0	0	2087403	6023282	7733	GWS	0.280032
20491	0	0	0	2087402	6023284	7603	GWS	0.174513
20492	0	0	0	2087401	6023285	7781	GWS	0.318994
20493	0	0	0	2087401	6023287	7945	GWS	0.45211
20494	0	0	0	2087401	6023289	8406	GWS	0.826299
20495	0	0	0	2087401	6023290	7531	GWS	0.116071
20496	0	0	0	2087401	6023292	7672	GWS	0.230519
20497	0	0	0	2087399	6023294	7558	GWS	0.137987
20498	0	0	0	2087398	6023296	7709	GWS	0.260552
20499	0	0	0	2087397	6023297	7807	GWS	0.340097
20500	0	0	0	2087395	6023299	7801	GWS	0.335227
20501	0	0	0	2087394	6023301	7200	GWS	-0.1526
20502	0	0	0	2087393	6023302	7860	GWS	0.383117
20503	0	0	0	2087392	6023304	7185	GWS	-0.16477
20504	0	0	0	2087391	6023306	6566	GWS	-0.66721
20505	0	0	0	2087391	6023308	7221	GWS	-0.13555
20506	0	0	0	2087390	6023309	7745	GWS	0.289773
20507	0	0	0	2087389	6023311	8326	GWS	0.761364
20508	0	0	0	2087388	6023311	6641	GWS	-0.60633
20509	0	0	0	2087386	6023312	6850	GWS	-0.43669
20510	0	0	0	2087384	6023313	7382	GWS	-0.00487
20511	0	0	0	2087383	6023314	6765	GWS	-0.50568
20512	0	0	0	2087381	6023316	7001	GWS	-0.31412
20513	0	0	0	2087380	6023317	6940	GWS	-0.36364
20514	0	0	0	2087378	6023319	5815	GWS	-1.27679
20515	0	0	0	2087377	6023321	6875	GWS	-0.4164
20516	0	0	0	2087375	6023322	7269	GWS	-0.09659
20517	0	0	0	2087374	6023324	7367	GWS	-0.01705
20518	0	0	0	2087372	6023326	7361	GWS	-0.02192
20519	0	0	0	2087370	6023325	6910	GWS	-0.38799

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20520	0	0	0	2087369	6023324	6857	GWS	-0.43101
20521	0	0	0	2087369	6023322	7354	GWS	-0.0276
20522	0	0	0	2087370	6023320	7718	GWS	0.267857
20523	0	0	0	2087371	6023318	7209	GWS	-0.14529
20524	0	0	0	2087372	6023317	7352	GWS	-0.02922
20525	0	0	0	2087374	6023315	8048	GWS	0.535714
20526	0	0	0	2087375	6023314	6662	GWS	-0.58929
20527	0	0	0	2087376	6023312	6098	GWS	-1.04708
20528	0	0	0	2087377	6023311	7284	GWS	-0.08442
20529	0	0	0	2087379	6023309	7611	GWS	0.181006
20530	0	0	0	2087380	6023308	7092	GWS	-0.24026
20531	0	0	0	2087381	6023306	7803	GWS	0.336851
20532	0	0	0	2087382	6023305	7200	GWS	-0.1526
20533	0	0	0	2087384	6023303	6600	GWS	-0.63961
20534	0	0	0	2087385	6023302	6600	GWS	-0.63961
20535	0	0	0	2087385	6023300	6750	GWS	-0.51786
20536	0	0	0	2087385	6023299	8047	GWS	0.534903
20537	0	0	0	2087383	6023300	7322	GWS	-0.05357
20538	0	0	0	2087382	6023301	7590	GWS	0.163961
20539	0	0	0	2087381	6023302	8347	GWS	0.778409
20540	0	0	0	2087380	6023304	7967	GWS	0.469968
20541	0	0	0	2087379	6023305	7721	GWS	0.270292
20542	0	0	0	2087377	6023307	7660	GWS	0.220779
20543	0	0	0	2087376	6023308	6595	GWS	-0.64367
20544	0	0	0	2087374	6023310	6988	GWS	-0.32468
20545	0	0	0	2087373	6023311	7267	GWS	-0.09821
20546	0	0	0	2087372	6023313	6406	GWS	-0.79708
20547	0	0	0	2087371	6023315	7211	GWS	-0.14367
20548	0	0	0	2087369	6023316	7263	GWS	-0.10146
20549	0	0	0	2087368	6023317	6915	GWS	-0.38393
20550	0	0	0	2087367	6023318	7878	GWS	0.397727
20551	0	0	0	2087366	6023320	7549	GWS	0.130682
20552	0	0	0	2087364	6023321	7647	GWS	0.210227
20553	0	0	0	2087362	6023322	7012	GWS	-0.30519
20554	0	0	0	2087360	6023320	6163	GWS	-0.99432
20555	0	0	0	2087360	6023319	6106	GWS	-1.04058
20556	0	0	0	2087361	6023317	7376	GWS	-0.00974
20557	0	0	0	2087363	6023316	7454	GWS	0.053571
20558	0	0	0	2087364	6023314	7713	GWS	0.263799
20559	0	0	0	2087365	6023313	7688	GWS	0.243506
20560	0	0	0	2087366	6023312	8132	GWS	0.603896
20561	0	0	0	2087368	6023311	7283	GWS	-0.08523
20562	0	0	0	2087369	6023309	7370	GWS	-0.01461
20563	0	0	0	2087371	6023308	6882	GWS	-0.41071
20564	0	0	0	2087372	6023307	6970	GWS	-0.33929

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20565	0	0	0	2087374	6023306	7412	GWS	0.019481
20566	0	0	0	2087375	6023305	7043	GWS	-0.28003
20567	0	0	0	2087376	6023303	7250	GWS	-0.11201
20568	0	0	0	2087378	6023302	6702	GWS	-0.55682
20569	0	0	0	2087380	6023301	6325	GWS	-0.86282
20570	0	0	0	2087382	6023301	7431	GWS	0.034903
20571	0	0	0	2087384	6023301	8397	GWS	0.818994
20572	0	0	0	2087386	6023302	7649	GWS	0.211851
20573	0	0	0	2087388	6023303	8752	GWS	1.107143
20574	0	0	0	2087388	6023305	8038	GWS	0.527597
20575	0	0	0	2087388	6023306	7319	GWS	-0.05601
20576	0	0	0	2087387	6023308	7980	GWS	0.480519
20577	0	0	0	2087385	6023309	6825	GWS	-0.45698
20578	0	0	0	2087384	6023310	7796	GWS	0.331169
20579	0	0	0	2087383	6023311	7349	GWS	-0.03166
20580	0	0	0	2087382	6023313	7777	GWS	0.315747
20581	0	0	0	2087381	6023314	7644	GWS	0.207792
20582	0	0	0	2087379	6023315	7851	GWS	0.375812
20583	0	0	0	2087378	6023317	7182	GWS	-0.16721
20584	0	0	0	2087377	6023318	7135	GWS	-0.20536
20585	0	0	0	2087376	6023320	7124	GWS	-0.21429
20586	0	0	0	2087376	6023322	6431	GWS	-0.77679
20587	0	0	0	2087377	6023322	7277	GWS	-0.0901
20588	0	0	0	2087378	6023321	7249	GWS	-0.11282
20589	0	0	0	2087379	6023320	7392	GWS	0.003247
20590	0	0	0	2087380	6023318	6888	GWS	-0.40584
20591	0	0	0	2087381	6023316	6972	GWS	-0.33766
20592	0	0	0	2087382	6023315	6723	GWS	-0.53977
20593	0	0	0	2087384	6023313	7170	GWS	-0.17695
20594	0	0	0	2087386	6023312	8302	GWS	0.741883
20595	0	0	0	2087387	6023314	7985	GWS	0.484578
20596	0	0	0	2087388	6023316	6766	GWS	-0.50487
20597	0	0	0	2087387	6023317	6461	GWS	-0.75244
20598	0	0	0	2087386	6023318	7255	GWS	-0.10795
20599	0	0	0	2087385	6023319	7214	GWS	-0.14123
20600	0	0	0	2087385	6023320	6783	GWS	-0.49107
20601	0	0	0	2087384	6023322	6645	GWS	-0.60308
20602	0	0	0	2087383	6023323	7391	GWS	0.002435
20603	0	0	0	2087381	6023325	6858	GWS	-0.43019
20604	0	0	0	2087379	6023324	8374	GWS	0.800325
20605	0	0	0	2087377	6023323	6563	GWS	-0.66964
20606	0	0	0	2087377	6023322	6021	GWS	-1.10958
20607	0	0	0	2087377	6023320	6649	GWS	-0.59984
20608	0	0	0	2087379	6023318	6462	GWS	-0.75162
20609	0	0	0	2087380	6023317	6655	GWS	-0.59497

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SeqNum	Long	Lat	D1_D2_Tot	Northing	Easting	Gamma	Det	Zs
20610	0	0	0	2087381	6023316	6554	GWS	-0.67695
20611	0	0	0	2087381	6023316	7008	GWS	-0.30844
20612	0	0	0	2087381	6023316	7152	GWS	-0.19156
20613	0	0	0	2087381	6023316	6888	GWS	-0.40584
20614	0	0	0	2087381	6023316	6012	GWS	-1.11688
20615	0	0	0	2087381	6023316	6469	GWS	-0.74594
20616	0	0	0	2087381	6023316	7617	GWS	0.185877
20617	0	0	0	2087381	6023316	7274	GWS	-0.09253
20618	0	0	0	2087381	6023316	6168	GWS	-0.99026
20619	0	0	0	2087381	6023316	6942	GWS	-0.36201
20620	0	0	0	2087381	6023316	6565	GWS	-0.66802
20621	0	0	0	2087382	6023316	6831	GWS	-0.45211
20622	0	0	0	2087382	6023315	7077	GWS	-0.25244
20623	0	0	0	2087385	6023314	6779	GWS	-0.49432
20624	0	0	0	2087387	6023313	8355	GWS	0.784903
20625	0	0	0	2087390	6023313	7668	GWS	0.227273
20626	0	0	0	2087393	6023314	6867	GWS	-0.42289
20627	0	0	0	2087395	6023313	6996	GWS	-0.31818
20628	0	0	0	2087397	6023313	8169	GWS	0.633929
20629	0	0	0	2087397	6023313	6662	GWS	-0.58929

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SeqNum	Northing	Easting	Gamma	Det	Zs
0	2088282.169	6022133.391	6667	GWS	0.243
1	2088281.099	6022132.104	6647	GWS	0.226
2	2088280.761	6022131.803	6161	GWS	-0.187
3	2088280.570	6022131.695	5895	GWS	-0.413
4	2088281.039	6022132.216	5166	GWS	-1.032
5	2088281.041	6022132.201	5208	GWS	-0.997
6	2088280.532	6022131.901	5907	GWS	-0.403
7	2088281.678	6022132.607	5445	GWS	-0.795
8	2088280.507	6022133.310	6175	GWS	-0.175
9	2088281.237	6022134.704	6134	GWS	-0.210
10	2088281.477	6022135.286	6453	GWS	0.061
11	2088281.966	6022135.751	7043	GWS	0.562
12	2088281.280	6022135.204	7010	GWS	0.534
13	2088281.014	6022133.447	6942	GWS	0.477
14	2088280.583	6022132.229	5588	GWS	-0.674
15	2088280.797	6022130.775	5881	GWS	-0.425
16	2088280.774	6022130.233	5663	GWS	-0.610
17	2088281.429	6022130.321	5533	GWS	-0.720
18	2088281.869	6022131.679	6634	GWS	0.215
19	2088282.671	6022134.117	5623	GWS	-0.644
20	2088281.349	6022135.082	5375	GWS	-0.855
21	2088280.385	6022137.084	5281	GWS	-0.935
22	2088280.446	6022136.962	4815	GWS	-1.331
23	2088280.588	6022137.147	5291	GWS	-0.926
24	2088280.546	6022137.134	6037	GWS	-0.292
25	2088280.459	6022137.161	5323	GWS	-0.899
26	2088280.529	6022137.188	5417	GWS	-0.819
27	2088280.682	6022137.065	5297	GWS	-0.921
28	2088280.795	6022136.503	5432	GWS	-0.806
29	2088280.736	6022136.715	5590	GWS	-0.672
30	2088138.882	6022326.342	6015	GWS	-0.311
31	2088138.662	6022327.512	5760	GWS	-0.528
32	2088137.551	6022328.429	5962	GWS	-0.356
33	2088137.963	6022327.197	6811	GWS	0.365
34	2088136.581	6022326.216	6502	GWS	0.103
35	2088137.686	6022325.016	6275	GWS	-0.090
36	2088138.441	6022324.811	5919	GWS	-0.393
37	2088138.280	6022326.259	5857	GWS	-0.445
38	2088138.389	6022327.893	5889	GWS	-0.418
39	2088137.483	6022327.474	6268	GWS	-0.096
40	2088136.726	6022327.089	5290	GWS	-0.927
41	2088137.241	6022327.217	5345	GWS	-0.880
42	2088137.747	6022328.645	5092	GWS	-1.095
43	2088138.010	6022328.328	5049	GWS	-1.132
44	2088139.287	6022327.259	4955	GWS	-1.212

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SeqNum	Northing	Easting	Gamma	Det	Zs
45	2088138.787	6022328.514	4932	GWS	-1.231
46	2088137.859	6022328.473	5482	GWS	-0.764
47	2088136.663	6022329.586	5618	GWS	-0.648
48	2088135.896	6022329.482	5335	GWS	-0.889
49	2088134.176	6022329.438	4991	GWS	-1.181
50	2088134.580	6022328.709	4802	GWS	-1.342
51	2088133.967	6022327.614	4981	GWS	-1.189
52	2088134.307	6022326.649	5246	GWS	-0.964
53	2088135.612	6022324.672	5126	GWS	-1.066
54	2088136.617	6022324.877	4818	GWS	-1.328
55	2088137.403	6022325.802	5335	GWS	-0.889
56	2088138.092	6022326.619	5011	GWS	-1.164
57	2088138.144	6022326.617	5218	GWS	-0.988
58	2088134.190	6022324.723	5447	GWS	-0.794
59	2088136.001	6022324.758	5794	GWS	-0.499
60	2088138.170	6022325.166	5651	GWS	-0.620
61	2088138.608	6022326.759	5519	GWS	-0.732
62	2088138.694	6022328.286	5264	GWS	-0.949
63	2088137.866	6022328.298	5136	GWS	-1.058
64	2088137.894	6022328.378	5176	GWS	-1.024
65	2088137.864	6022328.077	5086	GWS	-1.100
66	2088075.499	6022397.829	6596	GWS	0.183
67	2088075.535	6022398.784	6389	GWS	0.007
68	2088075.408	6022399.695	6457	GWS	0.065
69	2088075.522	6022401.261	6354	GWS	-0.023
70	2088075.892	6022401.967	5488	GWS	-0.759
71	2088075.469	6022401.115	5479	GWS	-0.766
72	2088076.040	6022400.739	5857	GWS	-0.445
73	2088075.028	6022399.216	6167	GWS	-0.182
74	2088075.019	6022397.775	5621	GWS	-0.646
75	2088073.774	6022397.213	6008	GWS	-0.317
76	2088074.323	6022397.308	5847	GWS	-0.454
77	2088075.637	6022396.413	5801	GWS	-0.493
78	2088077.195	6022397.027	6120	GWS	-0.222
79	2088078.684	6022397.684	5535	GWS	-0.719
80	2088078.883	6022397.799	6458	GWS	0.065
81	2088078.566	6022397.567	5394	GWS	-0.839
82	2088078.563	6022397.536	5742	GWS	-0.543
83	2088078.388	6022397.553	5607	GWS	-0.658
84	2088078.353	6022397.537	5861	GWS	-0.442
85	2088079.055	6022398.042	5952	GWS	-0.364
86	2088079.525	6022398.807	6717	GWS	0.285
87	2088079.526	6022399.916	5308	GWS	-0.912
88	2088079.449	6022399.904	5551	GWS	-0.705
89	2088078.011	6022403.481	5512	GWS	-0.738

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SeqNum	Northing	Easting	Gamma	Det	Zs
90	2088077.109	6022402.614	5486	GWS	-0.760
91	2088075.451	6022402.404	5658	GWS	-0.614
92	2088074.948	6022400.927	5140	GWS	-1.054
93	2088074.610	6022399.809	5598	GWS	-0.665
94	2088074.543	6022399.446	5707	GWS	-0.573
95	2088074.522	6022399.360	5985	GWS	-0.336
96	2088074.528	6022399.311	5939	GWS	-0.376
97	2088083.419	6022402.276	7953	GWS	1.336
98	2088084.036	6022402.761	6128	GWS	-0.215
99	2088085.057	6022401.786	5388	GWS	-0.844
100	2088085.221	6022401.728	4898	GWS	-1.260
101	2088084.728	6022402.177	5042	GWS	-1.138
102	2088084.200	6022402.137	5146	GWS	-1.049
103	2088084.361	6022402.145	5467	GWS	-0.777
104	2088084.153	6022402.009	6250	GWS	-0.111
105	2088079.608	6022407.154	5189	GWS	-1.013
106	2088080.009	6022407.621	5573	GWS	-0.686
107	2088079.667	6022407.627	5122	GWS	-1.070
108	2088079.504	6022407.590	5274	GWS	-0.941
109	2088079.522	6022407.578	5194	GWS	-1.008
110	2088079.493	6022407.580	5021	GWS	-1.155
111	2088079.268	6022407.469	5292	GWS	-0.925
112	2088079.197	6022407.491	5399	GWS	-0.834
113	2088079.173	6022407.489	5384	GWS	-0.847
114	2088079.111	6022407.474	5534	GWS	-0.720
115	2088079.110	6022407.449	5827	GWS	-0.471
116	2088078.962	6022407.122	6045	GWS	-0.285
117	2088078.847	6022406.647	6977	GWS	0.506
118	2088078.712	6022406.651	6694	GWS	0.266
119	2088079.100	6022407.253	6713	GWS	0.282
120	2088079.570	6022407.287	6838	GWS	0.388
121	2088078.710	6022407.585	7769	GWS	1.179
122	2088079.226	6022407.903	7582	GWS	1.020
123	2088078.637	6022408.005	7265	GWS	0.751
124	2088078.251	6022408.298	7216	GWS	0.709
125	2088077.240	6022409.346	7954	GWS	1.336
126	2088077.213	6022409.673	7058	GWS	0.575
127	2088077.159	6022409.995	6204	GWS	-0.150
128	2088077.282	6022409.662	6681	GWS	0.255
129	2088077.601	6022410.399	6320	GWS	-0.052
130	2088077.474	6022410.741	7070	GWS	0.585
131	2088077.282	6022410.712	6357	GWS	-0.020
132	2088066.381	6022401.110	6225	GWS	-0.133
133	2088065.645	6022400.679	5574	GWS	-0.686
134	2088065.211	6022400.586	5603	GWS	-0.661

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SeqNum	Northing	Easting	Gamma	Det	Zs
135	2088065.269	6022400.558	5986	GWS	-0.336
136	2088065.200	6022400.638	6607	GWS	0.192
137	2088065.177	6022400.724	6992	GWS	0.519
138	2088065.178	6022400.747	6068	GWS	-0.266
139	2088065.202	6022400.738	6220	GWS	-0.137
140	2088065.266	6022400.968	6307	GWS	-0.063
141	2087945.076	6022577.131	6180	GWS	-0.171
142	2087944.189	6022577.829	7245	GWS	0.734
143	2087942.416	6022578.977	4961	GWS	-1.206
144	2087941.709	6022577.605	5153	GWS	-1.043
145	2087941.611	6022577.780	5396	GWS	-0.837
146	2087940.225	6022578.189	5712	GWS	-0.568
147	2087940.176	6022576.764	6131	GWS	-0.212
148	2087940.702	6022575.354	5612	GWS	-0.653
149	2087941.864	6022573.927	5617	GWS	-0.649
150	2087943.073	6022572.829	5709	GWS	-0.571
151	2087944.093	6022573.756	5214	GWS	-0.992
152	2087945.216	6022575.652	5610	GWS	-0.655
153	2087944.539	6022577.045	5848	GWS	-0.453
154	2087944.015	6022578.586	5809	GWS	-0.486
155	2087935.111	6022593.657	6822	GWS	0.375
156	2087936.576	6022593.855	6051	GWS	-0.280
157	2087936.672	6022594.042	5613	GWS	-0.653
158	2087936.164	6022594.074	5647	GWS	-0.624
159	2087935.940	6022594.444	5276	GWS	-0.939
160	2087934.656	6022595.366	5353	GWS	-0.873
161	2087933.541	6022596.236	5501	GWS	-0.748
162	2087933.406	6022596.554	4984	GWS	-1.187
163	2087933.650	6022596.627	5398	GWS	-0.835
164	2087933.608	6022596.604	5391	GWS	-0.841
165	2087933.600	6022596.597	5395	GWS	-0.838
166	2087933.009	6022596.320	4827	GWS	-1.320
167	2087933.039	6022597.901	4965	GWS	-1.203
168	2087932.557	6022598.138	4473	GWS	-1.621
169	2087931.034	6022598.586	4143	GWS	-1.901
170	2087916.743	6022605.876	5703	GWS	-0.576
171	2087916.820	6022605.654	6080	GWS	-0.256
172	2087916.634	6022605.756	5190	GWS	-1.012
173	2087916.765	6022605.776	5372	GWS	-0.857
174	2087917.036	6022605.837	5354	GWS	-0.873
175	2087917.096	6022605.883	5074	GWS	-1.110
176	2087917.264	6022605.591	5231	GWS	-0.977
177	2087917.395	6022605.418	5133	GWS	-1.060
178	2087917.504	6022605.306	5212	GWS	-0.993
179	2087917.505	6022605.263	5347	GWS	-0.879

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SeqNum	Northing	Easting	Gamma	Det	Zs
180	2087917.512	6022605.318	5497	GWS	-0.751
181	2087917.445	6022605.451	6317	GWS	-0.054
182	2087917.390	6022605.502	5729	GWS	-0.554
183	2087917.387	6022605.528	6125	GWS	-0.218
184	2087917.361	6022605.509	6166	GWS	-0.183
185	2087917.373	6022605.494	5387	GWS	-0.845
186	2087917.384	6022605.476	4852	GWS	-1.299
187	2087917.419	6022605.498	4904	GWS	-1.255
188	2087917.449	6022605.498	4866	GWS	-1.287
189	2087917.474	6022605.518	4897	GWS	-1.261
190	2087917.462	6022605.501	5019	GWS	-1.157
191	2087917.625	6022605.792	5148	GWS	-1.048
192	2087917.523	6022605.464	5108	GWS	-1.082
193	2087917.507	6022605.475	5386	GWS	-0.845
194	2087917.526	6022605.409	4919	GWS	-1.242
195	2087917.481	6022605.370	5250	GWS	-0.961
196	2087917.763	6022605.718	5750	GWS	-0.536
197	2087917.672	6022605.685	6041	GWS	-0.289
198	2087917.501	6022605.979	5723	GWS	-0.559
199	2087918.662	6022605.658	5574	GWS	-0.686
200	2087832.743	6022735.330	7279	GWS	0.763
201	2087832.068	6022736.569	7099	GWS	0.610
202	2087831.545	6022736.262	6935	GWS	0.471
203	2087831.427	6022736.527	6713	GWS	0.282
204	2087831.427	6022736.446	6598	GWS	0.184
205	2087831.475	6022736.389	6539	GWS	0.134
206	2087831.517	6022736.345	6885	GWS	0.428
207	2087831.257	6022736.429	5951	GWS	-0.365
208	2087830.130	6022735.610	6461	GWS	0.068
209	2087829.088	6022735.095	6470	GWS	0.076
210	2087828.296	6022734.033	6314	GWS	-0.057
211	2087826.766	6022735.042	6498	GWS	0.099
212	2087826.277	6022735.322	7264	GWS	0.750
213	2087826.254	6022735.323	6526	GWS	0.123
214	2087826.260	6022735.291	5357	GWS	-0.870
215	2087826.230	6022735.228	5578	GWS	-0.682
216	2087826.147	6022735.159	5805	GWS	-0.489
217	2087826.066	6022735.082	5613	GWS	-0.653
218	2087826.124	6022735.181	6112	GWS	-0.229
219	2087826.858	6022734.821	8098	GWS	1.459
220	2087827.472	6022734.538	7124	GWS	0.631
221	2087829.201	6022734.785	6581	GWS	0.170
222	2087830.873	6022734.987	5677	GWS	-0.598
223	2087832.250	6022735.287	5368	GWS	-0.861
224	2087832.849	6022733.415	5495	GWS	-0.753

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SeqNum	Northing	Easting	Gamma	Det	Zs
225	2087832.831	6022732.928	5295	GWS	-0.923
226	2087833.523	6022732.730	5746	GWS	-0.540
227	2087766.330	6022804.186	8588	GWS	1.875
228	2087766.498	6022804.036	8057	GWS	1.424
229	2087766.714	6022803.963	7804	GWS	1.209
230	2087766.672	6022803.936	8281	GWS	1.614
231	2087766.972	6022807.876	7856	GWS	1.253
232	2087767.009	6022807.835	8744	GWS	2.008
233	2087766.432	6022807.710	8576	GWS	1.865
234	2087766.434	6022806.806	8924	GWS	2.161
235	2087766.373	6022805.744	7961	GWS	1.342
236	2087766.558	6022805.889	8890	GWS	2.132
237	2087766.529	6022805.039	8852	GWS	2.099
238	2087766.598	6022804.125	9203	GWS	2.398
239	2087766.770	6022803.377	8900	GWS	2.140
240	2087766.560	6022802.857	8915	GWS	2.153
241	2087765.939	6022802.297	8138	GWS	1.493
242	2087764.393	6022801.388	8934	GWS	2.169
243	2087764.869	6022801.383	9763	GWS	2.873
244	2087765.091	6022801.408	8831	GWS	2.082
245	2087765.425	6022801.248	9167	GWS	2.367
246	2087765.532	6022801.207	8861	GWS	2.107
247	2087765.490	6022801.391	9145	GWS	2.348
248	2087762.619	6022819.005	8399	GWS	1.715
249	2087763.151	6022819.223	7649	GWS	1.077
250	2087763.475	6022819.195	7402	GWS	0.867
251	2087763.338	6022819.128	7940	GWS	1.325
252	2087763.053	6022818.988	7835	GWS	1.235
253	2087763.044	6022819.030	8018	GWS	1.391
254	2087762.956	6022819.006	8154	GWS	1.506
255	2087762.606	6022819.024	7318	GWS	0.796
256	2087762.545	6022819.286	6779	GWS	0.338
257	2087762.248	6022820.281	7335	GWS	0.811
258	2087761.018	6022821.088	7773	GWS	1.183
259	2087760.887	6022822.205	6593	GWS	0.180
260	2087760.880	6022822.461	7738	GWS	1.153
261	2087761.209	6022821.509	6404	GWS	0.020
262	2087762.014	6022819.795	7481	GWS	0.935
263	2087763.095	6022818.257	5980	GWS	-0.341
264	2087763.348	6022816.850	6303	GWS	-0.066
265	2087763.764	6022816.960	7276	GWS	0.760
266	2087763.135	6022816.603	6859	GWS	0.406
267	2087762.160	6022818.164	7774	GWS	1.184
268	2087758.753	6022824.248	6143	GWS	-0.202
269	2087759.999	6022824.391	6636	GWS	0.217

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SeqNum	Northing	Easting	Gamma	Det	Zs
270	2087759.916	6022824.431	6099	GWS	-0.240
271	2087759.066	6022824.337	6834	GWS	0.385
272	2087629.715	6022992.761	5193	GWS	-1.009
273	2087629.452	6022992.960	5576	GWS	-0.684
274	2087629.550	6022993.261	5086	GWS	-1.100
275	2087629.534	6022993.338	5388	GWS	-0.844
276	2087629.360	6022993.287	5536	GWS	-0.718
277	2087628.590	6022993.069	5686	GWS	-0.590
278	2087627.973	6022994.056	6168	GWS	-0.181
279	2087626.347	6022995.360	6252	GWS	-0.110
280	2087625.929	6022996.491	6183	GWS	-0.168
281	2087626.500	6022996.787	7335	GWS	0.811
282	2087626.604	6022996.834	6123	GWS	-0.219
283	2087626.431	6022996.722	5926	GWS	-0.387
284	2087626.290	6022996.698	5703	GWS	-0.576
285	2087625.908	6022996.670	5357	GWS	-0.870
286	2087625.885	6022996.873	5215	GWS	-0.991
287	2087625.560	6022996.492	5378	GWS	-0.852
288	2087624.928	6022996.633	5770	GWS	-0.519
289	2087625.473	6022996.368	6948	GWS	0.482
290	2087612.780	6023002.781	5365	GWS	-0.863
291	2087612.833	6023002.858	5328	GWS	-0.895
292	2087612.905	6023002.897	5352	GWS	-0.874
293	2087612.428	6023002.864	5958	GWS	-0.359
294	2087612.093	6023003.123	6254	GWS	-0.108
295	2087611.587	6023004.863	5643	GWS	-0.627
296	2087611.267	6023005.702	5672	GWS	-0.602
297	2087610.622	6023006.785	6153	GWS	-0.194
298	2087610.766	6023006.469	5277	GWS	-0.938
299	2087610.879	6023005.978	4993	GWS	-1.179
300	2087611.017	6023005.772	5163	GWS	-1.035
301	2087610.190	6023005.711	5109	GWS	-1.081
302	2087609.450	6023004.355	5341	GWS	-0.884
303	2087511.659	6023146.411	6727	GWS	0.294
304	2087511.205	6023147.554	6631	GWS	0.212
305	2087510.705	6023148.136	5677	GWS	-0.598
306	2087510.642	6023147.845	5736	GWS	-0.548
307	2087510.231	6023148.206	5829	GWS	-0.469
308	2087509.380	6023149.358	5816	GWS	-0.480
309	2087508.624	6023150.742	6001	GWS	-0.323
310	2087509.065	6023152.078	6060	GWS	-0.273
311	2087509.273	6023153.134	6915	GWS	0.454
312	2087509.534	6023152.820	6078	GWS	-0.257
313	2087510.052	6023153.889	5684	GWS	-0.592
314	2087513.558	6023153.565	6743	GWS	0.308

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SeqNum	Northing	Easting	Gamma	Det	Zs
315	2087512.906	6023153.493	6635	GWS	0.216
316	2087513.581	6023152.477	5863	GWS	-0.440
317	2087514.094	6023152.676	6380	GWS	-0.001
318	2087450.333	6023221.146	6965	GWS	0.496
319	2087450.122	6023222.654	7291	GWS	0.773
320	2087450.371	6023223.920	7852	GWS	1.250
321	2087449.524	6023223.598	6613	GWS	0.197
322	2087448.563	6023224.133	6663	GWS	0.240
323	2087447.087	6023224.086	6675	GWS	0.250
324	2087445.434	6023224.263	6528	GWS	0.125
325	2087444.002	6023223.120	6582	GWS	0.171
326	2087442.607	6023221.739	7465	GWS	0.921
327	2087442.505	6023221.635	6456	GWS	0.064
328	2087442.502	6023221.782	6774	GWS	0.334
329	2087442.525	6023221.852	6913	GWS	0.452
330	2087442.499	6023221.940	6978	GWS	0.507
331	2087442.534	6023221.953	6277	GWS	-0.088
332	2087442.795	6023222.218	6999	GWS	0.525
333	2087442.676	6023221.402	7239	GWS	0.729
334	2087442.513	6023220.655	7090	GWS	0.602
335	2087442.469	6023220.612	6722	GWS	0.290
336	2087443.772	6023231.568	7500	GWS	0.951
337	2087443.349	6023233.916	7935	GWS	1.320
338	2087443.925	6023234.320	7503	GWS	0.953
339	2087443.493	6023234.538	5116	GWS	-1.075
340	2087442.902	6023234.421	5195	GWS	-1.008
341	2087442.947	6023234.324	5442	GWS	-0.798
342	2087442.879	6023234.688	5858	GWS	-0.444
343	2087444.039	6023234.475	5553	GWS	-0.703
344	2087443.300	6023235.273	5621	GWS	-0.646
345	2087443.007	6023235.939	6652	GWS	0.230
346	2087441.459	6023236.621	5659	GWS	-0.613
347	2087441.756	6023237.391	5598	GWS	-0.665
348	2087442.311	6023238.567	5286	GWS	-0.930
349	2087438.497	6023241.988	6844	GWS	0.393
350	2087438.570	6023241.782	5341	GWS	-0.884
351	2087439.215	6023242.073	5509	GWS	-0.741
352	2087439.473	6023242.162	5851	GWS	-0.450
353	2087439.524	6023242.171	5924	GWS	-0.388
354	2087439.450	6023242.167	5687	GWS	-0.590
355	2087439.157	6023242.142	5816	GWS	-0.480
356	2087437.397	6023241.431	6181	GWS	-0.170
357	2087436.793	6023241.336	5873	GWS	-0.432
358	2087436.755	6023241.295	5801	GWS	-0.493
359	2087436.731	6023241.339	5295	GWS	-0.923

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
360	2087436.791	6023241.510	4688	GWS	-1.438
361	2087436.884	6023241.512	4609	GWS	-1.506
362	2087439.252	6023242.436	4760	GWS	-1.377
363	2087379.306	6023318.867	6440	GWS	0.050
364	2087379.867	6023318.559	6140	GWS	-0.205
365	2087380.187	6023318.040	7055	GWS	0.573
366	2087380.181	6023317.796	6683	GWS	0.257
367	2087380.080	6023317.892	6951	GWS	0.484
368	2087379.972	6023317.629	6357	GWS	-0.020
369	2087380.057	6023317.698	6749	GWS	0.313
370	2087380.084	6023317.667	6817	GWS	0.370
371	2087380.036	6023317.594	6174	GWS	-0.176
372	2087380.032	6023317.568	6283	GWS	-0.083
373	2087380.018	6023317.556	6461	GWS	0.068
374	2087380.020	6023317.468	5725	GWS	-0.557
375	2087379.956	6023317.425	5785	GWS	-0.506
376	2087380.070	6023317.459	6096	GWS	-0.242
377	2087380.137	6023318.113	6534	GWS	0.130
378	2087379.873	6023318.588	6313	GWS	-0.058
379	2087379.687	6023318.558	6798	GWS	0.354
380	2087379.581	6023318.594	6409	GWS	0.024
381	2087379.642	6023318.061	6318	GWS	-0.054
382	2087379.698	6023317.689	6289	GWS	-0.078
383	2087379.815	6023317.418	6168	GWS	-0.181
384	2087379.826	6023317.366	8742	GWS	2.006
385	2087379.708	6023318.557	9655	GWS	2.782
386	2087379.357	6023318.717	8774	GWS	2.033
387	2087379.149	6023318.585	8703	GWS	1.973
388	2087379.026	6023318.496	8475	GWS	1.779
389	2087379.029	6023318.400	8958	GWS	2.189
390	2087379.394	6023317.832	9079	GWS	2.292
391	2087379.543	6023317.330	9530	GWS	2.675
392	2087379.381	6023317.373	10122	GWS	3.178
393	2087379.155	6023317.633	10000	GWS	3.075
394	2087379.051	6023317.810	8140	GWS	1.494
395	2087379.011	6023317.808	9265	GWS	2.450
396	2087379.145	6023317.759	8136	GWS	1.491
397	2087380.187	6023317.749	8664	GWS	1.940
398	2087381.650	6023317.973	8766	GWS	2.026
399	2087382.536	6023317.936	8821	GWS	2.073
400	2087382.940	6023318.072	7545	GWS	0.989
401	2087382.121	6023317.752	7552	GWS	0.995
402	2087382.088	6023317.910	6434	GWS	0.045
403	2087382.229	6023318.122	5838	GWS	-0.461
404	2087382.237	6023318.116	5864	GWS	-0.439

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
405	2087382.195	6023318.053	6519	GWS	0.117
406	2087382.203	6023318.025	6009	GWS	-0.316
407	2087382.222	6023317.971	6948	GWS	0.482
408	2087382.234	6023317.971	8517	GWS	1.815
409	2087382.257	6023317.970	9119	GWS	2.326
410	2087382.273	6023317.959	8460	GWS	1.766
411	2087382.277	6023317.968	8235	GWS	1.575
412	2087382.259	6023317.949	8298	GWS	1.629
413	2087381.859	6023317.814	7924	GWS	1.311
414	2087381.143	6023317.520	7741	GWS	1.155
415	2087378.753	6023317.012	8323	GWS	1.650
416	2087379.982	6023317.409	9341	GWS	2.515
417	2087381.206	6023317.065	8035	GWS	1.405
418	2087381.319	6023316.685	7348	GWS	0.822
419	2087387.845	6023316.010	7129	GWS	0.636
420	2087387.781	6023317.657	7242	GWS	0.732
421	2087387.578	6023317.724	5650	GWS	-0.621
422	2087387.378	6023318.173	5773	GWS	-0.517
423	2087387.360	6023318.346	5880	GWS	-0.426
424	2087387.335	6023318.242	5737	GWS	-0.547
425	2087387.264	6023318.287	7926	GWS	1.313
426	2087387.253	6023318.271	9271	GWS	2.455
427	2087387.048	6023318.068	9217	GWS	2.410
428	2087386.759	6023317.719	9564	GWS	2.704
429	2087386.701	6023317.671	8211	GWS	1.555
430	2087386.774	6023317.688	8262	GWS	1.598
431	2087386.907	6023317.691	6895	GWS	0.437
432	2087386.991	6023317.750	7844	GWS	1.243
433	2087387.234	6023317.807	7871	GWS	1.266
434	2087387.409	6023317.686	8147	GWS	1.500
435	2087387.457	6023317.670	7376	GWS	0.845
436	2087387.495	6023317.865	6914	GWS	0.453
437	2087387.671	6023318.396	5988	GWS	-0.334
438	2087387.704	6023318.669	6325	GWS	-0.048
439	2087387.944	6023317.897	6651	GWS	0.229
440	2087388.004	6023317.545	5772	GWS	-0.517
441	2087387.407	6023317.876	5699	GWS	-0.579
442	2087387.621	6023316.595	5666	GWS	-0.607
443	2087387.255	6023314.996	5857	GWS	-0.445
444	2087387.142	6023314.443	6137	GWS	-0.207
445	2087387.182	6023314.179	7624	GWS	1.056
446	2087387.364	6023314.459	8746	GWS	2.009
447	2087387.490	6023314.646	8666	GWS	1.941
448	2087387.472	6023314.420	9216	GWS	2.409
449	2087386.756	6023314.667	7817	GWS	1.220

Gamma Scan Survey Results
Survey Unit 4 Surfaces

SeqNum	Northing	Easting	Gamma	Det	Zs
450	2087386.914	6023314.420	5734	GWS	-0.550

SU 4

Instrument (SN) - 3x3 NaI		
Meter	2221	(SN176952)
Probe	44-20	(PR262403)
Date Collected	9/30/2019	

Concrete RBA Level:	14,421
Metal RBA Level:	7,173

Gamma Static cpm (1-min Count)			Coordinates		Comment
Sample ID#	Matrix	Count	Northing	Easting	
SU4-GB1	Concrete	9,397	2088638.21	6023778.31	Gamma Scan >3z
SU4-GB2	Concrete	8,523	2088642.42	6023782.50	Gamma Scan >3z
SU4-GB3	Concrete	8,994	2088642.36	6023782.12	Gamma Scan >3z
SU4-GB4	Concrete	8,707	2088640.11	6023779.56	Gamma Scan >3z
SU4-GB5	Concrete	10,928	2089193.79	6023138.07	Gamma Scan >3z
SU4-GB6	Concrete	11,494	2089195.55	6023136.47	Gamma Scan >3z
SU4-GB7	Concrete	10,789	2089193.79	6023136.47	Gamma Scan >3z
SU4-GB8	Concrete	10,292	2089154.36	6023105.86	Gamma Scan >3z
SU4-GB9	Concrete	11,162	2089149.31	6023109.82	Gamma Scan >3z
SU4-GB10	Concrete	10,740	2089154.36	6023109.82	Gamma Scan >3z
SU4-GB11	Concrete	10,042	2089094.04	6023241.31	Gamma Scan >3z
SU4-GB12	Concrete	11,042	2089094.10	6023241.30	Gamma Scan >3z
SU4-GB13	Concrete	10,224	2088817.91	6023544.01	Gamma Scan >3z
SU4-GB14	Concrete	11,483	2088817.90	6023544.20	Gamma Scan >3z
SU4-GB15	Concrete	9,590	2088817.50	6023544.00	Gamma Scan >3z
SU4-GB16	Concrete	10,787	2089180.63	6023124.30	Gamma MH Scan >3z
Min		8,523			
Max		11,494			
Mean		10,262			
SD		964			

SU 5

Instrument (SN) - 3x3 NaI		
Meter	2221	(SN176952)
Probe	44-20	(PR262403)
Date Collected	9/27/2019	

Concrete RBA Level:	14,421
Metal RBA Level:	7,173

Gamma Static cpm (1-min Count)			Coordinates		Comment
Sample ID#	Matrix	Count	Northing	Easting	
SU5-GB1	Concrete	9,128	2088680.69	6022741.14	Gamma Scan >3z
SU5-GB2	Concrete	9,617	2088680.17	6022743.92	Gamma Scan >3z
SU5-GB3	Concrete	9,619	2088678.78	6022746.87	Gamma Scan >3z
SU5-GB4	Concrete	9,384	2088676.00	6022749.64	Gamma Scan >3z
SU5-GB5	Concrete	9,666	2088673.92	6022753.12	Gamma Scan >3z
SU5-GB6	Concrete	9,673	2088671.31	6022753.12	Gamma Scan >3z
SU5-GB7	Concrete	1,089	2088672.70	6022750.86	Gamma Scan >3z
SU5-GB8	Concrete	9,433	2088674.27	6022748.43	Gamma Scan >3z
SU5-GB9	Concrete	8,333	2088675.48	6022746.17	Gamma Scan >3z
SU5-GB10	Concrete	8,894	2088676.70	6022744.09	Gamma Scan >3z
SU5-GB11	Concrete	9,141	2088677.91	6022741.14	Gamma Scan >3z
SU5-GB12	Concrete	9,883	2088674.44	6022742.87	Gamma Scan >3z
SU5-GB13	Concrete	9,914	2088672.36	6022746.00	Gamma Scan >3z
SU5-GB14	Concrete	9,883	2088670.97	6022749.30	Gamma Scan >3z
SU5-GB15	Concrete	10,235	2088634.33	6022716.66	Gamma Scan >3z
SU5-GB16	Concrete	8,970	2088519.85	6022866.85	Gamma Scan >3z
SU5-GB17	Concrete	9,488	2088421.96	6023066.55	Gamma Scan >3z
SU5-GB18	Concrete	9,669	2088425.90	6023069.74	Gamma Scan >3z
SU5-GB19	Concrete	9,994	2088418.17	6023085.85	Gamma Scan >3z
SU5-GB20	Concrete	9,699	2088415.77	6023090.05	Gamma Scan >3z
SU5-GB21	Concrete	10,619	2088400.38	6023089.30	Gamma Scan >3z
SU5-GB22	Concrete	9,426	2088405.41	6023094.07	Gamma Scan >3z
SU5-GB23	Concrete	8,429	2088397.66	6023081.77	Gamma Scan >3z
SU5-GB24	Concrete	9,984	2088399.36	6023076.88	Gamma Scan >3z
SU5-GB25	Concrete	9,046	2088397.31	6023069.42	Gamma Scan >3z
SU5-GB26	Concrete	9,779	2088406.16	6023062.76	Gamma Scan >3z
SU5-GB27	Concrete	11,856	2088418.84	6023063.14	Gamma Scan >3z
SU5-GB28	Concrete	9,349	2088343.50	6023183.43	Gamma Scan >3z
SU5-GB29	Concrete	9,726	2088758.74	6022596.93	Gamma MH Scan >3z
SU5-GB30	Concrete	9,441	2088674.72	6022709.70	Gamma MH Scan >3z
SU5-GB31	Concrete	10,781	2088411.56	6023014.56	Gamma MH Scan >3z
SU5-GB32	Concrete	10,361	2088411.63	6023014.85	Gamma MH Scan >3z
SU5-GB33	Concrete	11,261	2088411.68	6023014.89	Gamma MH Scan >3z
SU5-GB34	Concrete	10,565	2088315.54	6023161.89	Gamma MH Scan >3z
SU5-GB35	Concrete	11,193	2088318.18	6023161.13	Gamma MH Scan >3z
SU5-GB36	Concrete	10,960	2088317.52	6023161.33	Gamma MH Scan >3z
SU5-GB37	Concrete	10,009	2088315.54	6023161.13	Gamma MH Scan >3z
Min		1,089			
Max		11,856			
Mean		9,581			
SD		1,621			

SU 6

Instrument (SN) - 3x3 NaI		
Meter	2221	(SN176952)
Probe	44-20	(PR262403)
Date Collected	9/27/2019	

Concrete RBA Level:	14,421
Metal RBA Level:	7,173

Gamma Static cpm (1-min Count)			Coordinates		Comment
Sample ID#	Matrix	Count	Northing	Easting	
SU6-GB1	Concrete	8,898	2088565.73	6022353.15	Gamma Scan >3z
SU6-GB2	Concrete	10,136	2088567.43	6022346.07	Gamma Scan >3z
SU6-GB3	Concrete	9,906	2088566.13	6022344.02	Gamma Scan >3z
SU6-GB4	Concrete	10,106	2088560.67	6022340.15	Gamma Scan >3z
SU6-GB5	Concrete	9,956	2088563.62	6022347.41	Gamma Scan >3z
SU6-GB6	Concrete	9,868	2088561.71	6022346.36	Gamma Scan >3z
SU6-GB7	Concrete	9,848	2088560.32	6022350.53	Gamma Scan >3z
SU6-GB8	Concrete	9,857	2088562.48	6022349.70	Gamma Scan >3z
SU6-GB9	Concrete	9,655	2088560.33	6022347.98	Gamma Scan >3z
SU6-GB10	Concrete	9,720	2088554.68	6022344.37	Gamma Scan >3z
SU6-GB11	Concrete	9,787	2088553.17	6022343.33	Gamma Scan >3z
SU6-GB12	Concrete	9,690	2088553.30	6022340.78	Gamma Scan >3z
SU6-GB13	Concrete	9,766	2088563.44	6022342.65	Gamma Scan >3z
SU6-GB14	Concrete	9,823	2088562.44	6022341.58	Gamma Scan >3z
SU6-GB15	Concrete	10,131	2088558.48	6022347.31	Gamma Scan >3z
SU6-GB16	Concrete	10,259	2087792.27	6022797.19	Gamma Scan >3z
SU6-GB17	Concrete	10,201	2087790.59	6022798.40	Gamma Scan >3z
SU6-GB18	Concrete	10,132	2087789.55	6022797.02	Gamma Scan >3z
SU6-GB19	Concrete	10,539	2087788.90	6022795.54	Gamma Scan >3z
SU6-GB20	Concrete	10,486	2087787.77	6022795.44	Gamma Scan >3z
SU6-GB21	Concrete	9,891	2087783.95	6022795.29	Gamma Scan >3z
SU6-GB22	Concrete	10,851	2087774.14	6022796.72	Gamma Scan >3z
SU6-GB23	Concrete	11,444	2087763.86	6022805.74	Gamma Scan >3z
SU6-GB24	Concrete	10,048	2087767.02	6022807.33	Gamma Scan >3z
SU6-GB25	Concrete	9,028	2087771.40	6022811.22	Gamma Scan >3z
SU6-GB26	Concrete	11,073	2087772.68	6022800.56	Gamma Scan >3z
SU6-GB27	Concrete	8,922	2087772.16	6022802.47	Gamma Scan >3z
SU6-GB28	Concrete	8,793	2087771.23	6022809.17	Gamma Scan >3z
SU6-GB29	Concrete	11,229	2087773.83	6022807.65	Gamma Scan >3z
SU6-GB30	Concrete	9,789	2087776.29	6022803.58	Gamma Scan >3z
SU6-GB31	Concrete	9,086	2087772.02	6022805.01	Gamma Scan >3z
SU6-GB32	Concrete	9,193	2087768.02	6022812.69	Gamma Scan >3z
SU6-GB33	Concrete	10,552	2087774.28	6022803.10	Gamma Scan >3z
SU6-GB34	Concrete	9,049	2087767.86	6022804.59	Gamma Scan >3z
SU6-GB35	Concrete	8,970	2087770.01	6022800.60	Gamma Scan >3z
SU6-GB36	Concrete	9,591	2087770.76	6022798.02	Gamma Scan >3z
SU6-GB37	Concrete	8,390	2087763.12	6022809.06	Gamma Scan >3z
SU6-GB38	Concrete	9,210	2087379.38	6023317.37	Gamma MH Scan >3z
SU6-GB39	Concrete	9,299	2087379.155	6023317.633	Gamma MH Scan >3z
Min		8,390			
Max		11,444			
Mean		9,825			
SD		687			

APPENDIX G
ALPHA BETA SURVEY DATA

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HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	1	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	2	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	5	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	62	6	584	0.074	0.192	15.9	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	6	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	7	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	9	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	10	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	11	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	67	6	584	0.074	0.192	-7.2	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	12	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	13	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	14	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.5	2.8	15.7
SU 4			Scan	M3	Floor	15	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	16	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	17	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	52	6	584	0.074	0.192	-7.2	-313.3	2.8	15.7
SU 4			Scan	M3	Floor	18	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	19	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	20	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	71	6	584	0.074	0.192	62.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	21	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	22	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	23	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	24	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	100	6	584	0.074	0.192	85.3	114.8	2.8	15.7
SU 4			Scan	M3	Floor	25	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	26	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	27	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	28	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	29	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	30	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	31	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	32	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	71	6	584	0.074	0.192	39.0	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	33	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	34	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	35	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	36	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	37	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	38	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	39	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	40	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	41	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	42	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	43	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	44	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	45	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	46	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	47	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	48	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	49	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	50	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	51	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	52	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	53	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	54	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	55	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	56	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	57	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	58	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	59	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	60	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	61	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	107	6	584	0.074	0.192	-30.4	177.2	2.8	15.7
SU 4			Scan	M3	Floor	62	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	63	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	64	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	65	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	66	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	67	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7
SU 4			Scan	M3	Floor	68	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	69	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	70	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	71	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	70	6	584	0.074	0.192	15.9	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	72	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	73	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	74	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	75	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	65	6	584	0.074	0.192	15.9	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	76	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	77	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	78	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	79	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	80	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	75	6	584	0.074	0.192	62.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	81	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	82	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	83	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	84	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	85	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	86	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	87	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	88	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	65	6	584	0.074	0.192	108.5	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	89	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	90	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	91	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	87	6	584	0.074	0.192	85.3	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	92	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	93	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	94	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	95	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	96	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	97	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	98	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	99	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	100	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	101	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	102	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	103	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	104	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	105	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	106	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	107	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	108	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	109	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	71	6	584	0.074	0.192	39.0	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	110	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	111	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	112	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	113	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	188.3	2.8	15.7
SU 4			Scan	M3	Floor	114	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	115	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	116	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	117	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	118	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	119	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	120	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	121	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	69	6	584	0.074	0.192	15.9	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	122	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	123	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	124	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	125	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	78	6	584	0.074	0.192	108.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	126	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	127	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	128	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	129	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	130	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	131	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	132	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	133	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	134	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	135	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	136	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	137	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	138	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	76	6	584	0.074	0.192	62.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	139	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	140	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	141	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	142	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	143	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	144	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	145	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	79	6	584	0.074	0.192	39.0	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	146	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	147	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	148	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	149	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	79	6	584	0.074	0.192	85.3	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	150	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	151	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	152	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	153	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	154	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	155	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	156	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	157	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	158	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	159	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	160	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	77	6	584	0.074	0.192	85.3	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	161	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	162	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	163	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	164	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	165	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	166	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	167	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	168	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	62	6	584	0.074	0.192	62.2	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	169	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	170	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	74	6	584	0.074	0.192	39.0	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	171	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	172	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	173	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	174	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	175	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	176	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	177	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	178	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	179	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	180	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	181	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	87	6	584	0.074	0.192	108.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	182	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	183	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	184	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	185	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	186	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	187	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	73	6	584	0.074	0.192	39.0	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	188	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	189	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	102	6	584	0.074	0.192	-53.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	190	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	191	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	192	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	193	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	194	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	195	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	196	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	197	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	198	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	199	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	200	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	201	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	202	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	203	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	204	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	88	6	584	0.074	0.192	154.7	7.8	2.8	15.7
SU 4			Scan	M3	Floor	205	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	206	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	207	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	208	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	209	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	210	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	211	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	212	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	213	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	214	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	215	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	216	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	217	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	218	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	219	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	220	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	221	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	222	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	223	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	224	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	225	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	226	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	227	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	228	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	229	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	230	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	231	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	232	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	233	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	86	6	584	0.074	0.192	62.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	234	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	235	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	98	6	584	0.074	0.192	131.8	97.0	2.8	15.7
SU 4			Scan	M3	Floor	236	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	237	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	238	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	239	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	240	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	241	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	242	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	243	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	244	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	245	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	246	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	247	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	248	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	249	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	250	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	251	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	252	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	253	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	254	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	255	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	256	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	257	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	258	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	259	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	260	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	108	6	584	0.074	0.192	-7.2	186.1	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	261	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	262	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	263	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	74	6	584	0.074	0.192	39.0	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	264	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	265	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	99	6	584	0.074	0.192	108.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	266	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	267	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	268	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	269	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	270	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	271	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	272	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	273	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	274	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	275	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	276	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	277	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	77	6	584	0.074	0.192	39.0	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	278	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	279	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	280	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	281	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	282	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	283	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	284	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	285	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	286	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	287	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	288	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	289	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	290	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	291	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	292	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	293	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	294	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	295	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	296	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	297	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	104	6	584	0.074	0.192	62.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	298	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	87	6	584	0.074	0.192	85.3	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	299	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	300	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	301	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	302	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	69	6	584	0.074	0.192	15.9	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	303	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	304	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	305	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	306	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	307	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	308	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	309	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	310	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	311	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	312	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	313	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	314	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	76	6	584	0.074	0.192	62.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	315	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	316	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	317	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	318	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	66	6	584	0.074	0.192	39.0	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	319	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	320	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	321	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	322	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	104	6	584	0.074	0.192	62.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	323	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	324	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	325	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	326	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	83	6	584	0.074	0.192	85.3	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	327	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	328	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	329	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	330	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	88	6	584	0.074	0.192	108.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	331	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	332	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	333	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	334	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	335	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	336	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	337	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	338	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	84	6	584	0.074	0.192	85.3	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	339	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	340	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	341	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	342	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	343	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	96	6	584	0.074	0.192	108.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	344	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	345	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	346	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	347	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	348	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	349	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	350	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	351	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	352	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	353	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	354	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	355	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	356	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	357	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	358	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	359	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	77	6	584	0.074	0.192	39.0	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	360	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	361	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	107	6	584	0.074	0.192	-53.5	177.2	2.8	15.7
SU 4			Scan	M3	Floor	362	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	363	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	86	6	584	0.074	0.192	85.3	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	364	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	365	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	366	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	367	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	368	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	369	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	72	6	584	0.074	0.192	85.3	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	370	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	371	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	372	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	373	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	374	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	375	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	376	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	377	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	378	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	78	6	584	0.074	0.192	108.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	379	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	380	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	381	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	109	6	584	0.074	0.192	39.0	195.1	2.8	15.7
SU 4			Scan	M3	Floor	382	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	383	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	384	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	72	6	584	0.074	0.192	131.8	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	385	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	386	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	387	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	388	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	389	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	78	6	584	0.074	0.192	62.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	390	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	89	6	584	0.074	0.192	85.3	16.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	391	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	392	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	93	6	584	0.074	0.192	108.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	393	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	394	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	395	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	396	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	397	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	398	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	85	6	584	0.074	0.192	85.3	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	399	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	400	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	401	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	402	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	403	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	404	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	405	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	406	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	407	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	408	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	409	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	410	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	411	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	76	6	584	0.074	0.192	85.3	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	412	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	413	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	414	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	415	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	416	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	71	6	584	0.074	0.192	39.0	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	417	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	418	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	419	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	420	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	421	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	82	6	584	0.074	0.192	85.3	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	422	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	423	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	424	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	425	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	86	6	584	0.074	0.192	85.3	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	426	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	427	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	428	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	429	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	430	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	431	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	432	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	433	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	434	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	435	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	436	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	437	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	438	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	439	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	440	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	100	6	584	0.074	0.192	-53.5	114.8	2.8	15.7
SU 4			Scan	M3	Floor	441	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	442	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	61	6	584	0.074	0.192	15.9	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	443	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	444	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	445	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	446	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	447	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	448	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	449	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	450	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	451	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	452	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	453	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	454	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	455	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	456	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	457	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	85	6	584	0.074	0.192	131.6	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	458	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	459	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	460	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	461	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	61	6	584	0.074	0.192	39.0	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	462	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	463	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	464	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	465	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	466	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	467	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	468	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	469	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	470	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	471	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	472	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	473	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	474	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	91	6	584	0.074	0.192	85.3	34.5	2.8	15.7
SU 4			Scan	M3	Floor	475	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	476	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	477	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	478	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	479	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	480	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	481	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	482	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	87	6	584	0.074	0.192	131.6	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	483	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	484	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	485	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7
SU 4			Scan	M3	Floor	486	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	487	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	488	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	84	6	584	0.074	0.192	85.3	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	489	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	490	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	491	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	492	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	493	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	494	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	495	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	496	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	497	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	498	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	93	6	584	0.074	0.192	108.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	499	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	500	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	84	6	584	0.074	0.192	85.3	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	501	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	101	6	584	0.074	0.192	85.3	123.7	2.8	15.7
SU 4			Scan	M3	Floor	502	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	503	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	63	6	584	0.074	0.192	39.0	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	504	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	505	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	77	6	584	0.074	0.192	62.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	506	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	507	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	508	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	509	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	510	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	511	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	512	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	513	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7
SU 4			Scan	M3	Floor	514	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	515	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	516	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	517	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	518	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	519	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	520	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	521	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	522	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	101	6	584	0.074	0.192	131.6	123.7	2.8	15.7
SU 4			Scan	M3	Floor	523	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	524	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	525	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	526	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	89	6	584	0.074	0.192	62.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	527	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	528	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	529	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	530	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	531	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	532	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	533	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	534	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	98	6	584	0.074	0.192	62.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	535	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	97	6	584	0.074	0.192	108.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	536	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	537	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	538	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	89	6	584	0.074	0.192	85.3	16.7	2.8	15.7
SU 4			Scan	M3	Floor	539	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	540	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	541	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	542	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	543	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	544	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	545	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	546	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	547	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	548	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	549	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	108	6	584	0.074	0.192	39.0	186.1	2.8	15.7
SU 4			Scan	M3	Floor	550	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	71	6	584	0.074	0.192	39.0	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	551	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	552	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	83	6	584	0.074	0.192	39.0	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	553	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	554	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	555	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	556	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	557	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	558	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	559	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	560	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	561	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	562	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	83	6	584	0.074	0.192	39.0	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	563	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	564	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	565	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	566	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	567	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	568	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	569	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	570	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	571	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	572	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	573	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	574	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	575	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	576	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	577	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	578	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	579	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	580	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	581	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	582	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	583	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	98	6	584	0.074	0.192	85.3	97.0	2.8	15.7
SU 4			Scan	M3	Floor	584	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	85	6	584	0.074	0.192	39.0	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	585	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	586	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	587	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	588	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	589	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	590	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	591	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	592	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	593	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	594	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	595	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	596	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	597	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	598	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	599	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	600	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	601	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	602	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	603	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	71	6	584	0.074	0.192	62.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	604	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	605	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	606	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	607	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	608	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	609	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	610	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	77	6	584	0.074	0.192	108.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	611	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	612	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	613	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	614	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	108	6	584	0.074	0.192	-53.5	186.1	2.8	15.7
SU 4			Scan	M3	Floor	615	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	616	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	75	6	584	0.074	0.192	108.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	617	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	618	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	619	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	72	6	584	0.074	0.192	131.6	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	620	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	621	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	74	6	584	0.074	0.192	85.3	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	622	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	623	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	624	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	625	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	626	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	101	6	584	0.074	0.192	85.3	123.7	2.8	15.7
SU 4			Scan	M3	Floor	627	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	628	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	629	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	630	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	631	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	106	6	584	0.074	0.192	62.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	632	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	10	102	6	584	0.074	0.192	177.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	633	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	70	6	584	0.074	0.192	39.0	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	634	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	635	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	636	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	637	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	86	6	584	0.074	0.192	108.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	638	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	639	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	84	6	584	0.074	0.192	85.3	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	640	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	641	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	99	6	584	0.074	0.192	-53.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	642	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	643	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	644	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	645	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	94	6	584	0.074	0.192	85.3	61.3	2.8	15.7
SU 4			Scan	M3	Floor	646	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	71	6	584	0.074	0.192	39.0	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	647	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	648	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	649	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	650	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	107	6	584	0.074	0.192	108.5	177.2	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	651	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	652	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	114	6	584	0.074	0.192	39.0	239.7	2.8	15.7
SU 4			Scan	M3	Floor	653	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	654	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	85	6	584	0.074	0.192	39.0	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	655	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	656	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	114	6	584	0.074	0.192	62.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	657	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	658	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	659	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	95	6	584	0.074	0.192	108.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	660	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	661	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	662	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	663	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	115	6	584	0.074	0.192	131.6	248.6	2.8	15.7
SU 4			Scan	M3	Floor	664	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	665	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	666	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	667	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	94	6	584	0.074	0.192	154.7	61.3	2.8	15.7
SU 4			Scan	M3	Floor	668	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	669	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	670	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	671	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	672	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	673	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	674	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	675	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	676	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	86	6	584	0.074	0.192	62.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	677	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	678	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	679	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	680	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	681	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	682	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	683	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	684	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	111	6	584	0.074	0.192	39.0	212.9	2.8	15.7
SU 4			Scan	M3	Floor	685	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	91	6	584	0.074	0.192	108.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	686	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	687	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	688	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	689	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	690	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	691	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	692	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	693	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	694	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	695	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	91	6	584	0.074	0.192	108.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	696	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	697	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	698	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	699	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	700	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	701	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	702	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	703	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	704	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	705	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	706	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	707	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	708	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	83	6	584	0.074	0.192	85.3	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	709	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	115	6	584	0.074	0.192	-7.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	710	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	109	6	584	0.074	0.192	-53.5	195.1	2.8	15.7
SU 4			Scan	M3	Floor	711	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	712	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	713	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	114	6	584	0.074	0.192	39.0	239.7	2.8	15.7
SU 4			Scan	M3	Floor	714	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	715	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	716	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	107	6	584	0.074	0.192	131.6	177.2	2.8	15.7
SU 4			Scan	M3	Floor	717	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	718	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	719	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	109	6	584	0.074	0.192	62.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	720	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	721	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	722	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	723	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	94	6	584	0.074	0.192	85.3	61.3	2.8	15.7
SU 4			Scan	M3	Floor	724	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	725	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	726	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	727	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	728	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	116	6	584	0.074	0.192	131.6	257.5	2.8	15.7
SU 4			Scan	M3	Floor	729	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	113	6	584	0.074	0.192	15.9	230.7	2.8	15.7
SU 4			Scan	M3	Floor	730	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	731	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	732	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	733	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	88	6	584	0.074	0.192	108.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	734	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	735	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	110	6	584	0.074	0.192	108.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	736	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	737	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	738	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	101	6	584	0.074	0.192	131.6	123.7	2.8	15.7
SU 4			Scan	M3	Floor	739	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	740	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	741	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	742	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	89	6	584	0.074	0.192	108.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	743	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	105	6	584	0.074	0.192	108.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	744	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	745	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	746	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	747	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	748	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	111	6	584	0.074	0.192	39.0	212.9	2.8	15.7
SU 4			Scan	M3	Floor	749	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	750	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	751	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	752	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	753	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	754	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	755	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	756	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	757	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	105	6	584	0.074	0.192	108.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	758	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	759	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	760	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	761	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	762	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	763	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	764	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	86	6	584	0.074	0.192	62.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	765	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	766	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	99	6	584	0.074	0.192	108.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	767	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	768	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	769	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	101	6	584	0.074	0.192	-53.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	770	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	771	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	772	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	773	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	774	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	102	6	584	0.074	0.192	62.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	775	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	776	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	777	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	111	6	584	0.074	0.192	62.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	778	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	779	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	780	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	781	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	782	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	783	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	784	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	785	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	93	6	584	0.074	0.192	131.6	52.4	2.8	15.7
SU 4			Scan	M3	Floor	786	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	99	6	584	0.074	0.192	108.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	787	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	788	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	789	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	790	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	791	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	792	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	88	6	584	0.074	0.192	108.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	793	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	794	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	795	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	796	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	797	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	798	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	799	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	109	6	584	0.074	0.192	62.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	800	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	801	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	802	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	105	6	584	0.074	0.192	154.7	159.4	2.8	15.7
SU 4			Scan	M3	Floor	803	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	804	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	805	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	806	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	807	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	126	6	584	0.074	0.192	62.2	346.7	2.8	15.7
SU 4			Scan	M3	Floor	808	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	809	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	810	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	107	6	584	0.074	0.192	85.3	177.2	2.8	15.7
SU 4			Scan	M3	Floor	811	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	812	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	813	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	814	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	815	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	816	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	123	6	584	0.074	0.192	39.0	319.9	2.8	15.7
SU 4			Scan	M3	Floor	817	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	114	6	584	0.074	0.192	-7.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	818	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	819	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	820	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	821	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	822	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	823	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	91	6	584	0.074	0.192	108.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	824	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	825	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	826	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	827	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	828	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	829	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	830	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	831	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	101	6	584	0.074	0.192	-53.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	832	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	833	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	101	6	584	0.074	0.192	108.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	834	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	110	6	584	0.074	0.192	39.0	204.0	2.8	15.7
SU 4			Scan	M3	Floor	835	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	113	6	584	0.074	0.192	-30.4	230.7	2.8	15.7
SU 4			Scan	M3	Floor	836	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	837	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	838	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	839	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	103	6	584	0.074	0.192	85.3	141.6	2.8	15.7
SU 4			Scan	M3	Floor	840	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	841	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	842	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	843	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	844	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	845	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	846	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	847	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	848	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	849	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	111	6	584	0.074	0.192	62.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	850	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	851	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	113	6	584	0.074	0.192	-30.4	230.7	2.8	15.7
SU 4			Scan	M3	Floor	852	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	853	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	127	6	584	0.074	0.192	85.3	355.6	2.8	15.7
SU 4			Scan	M3	Floor	854	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	855	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	113	6	584	0.074	0.192	-7.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	856	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	127	6	584	0.074	0.192	62.2	355.6	2.8	15.7
SU 4			Scan	M3	Floor	857	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	858	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	859	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	860	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	861	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	862	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	863	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	864	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	116	6	584	0.074	0.192	-7.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	865	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	866	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	867	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	107	6	584	0.074	0.192	131.6	177.2	2.8	15.7
SU 4			Scan	M3	Floor	868	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	869	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	870	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	871	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	120	6	584	0.074	0.192	39.0	293.2	2.8	15.7
SU 4			Scan	M3	Floor	872	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	873	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	117	6	584	0.074	0.192	-7.2	266.4	2.8	15.7
SU 4			Scan	M3	Floor	874	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	117	6	584	0.074	0.192	62.2	266.4	2.8	15.7
SU 4			Scan	M3	Floor	875	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	876	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	106	6	584	0.074	0.192	62.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	877	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	878	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	879	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	880	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	881	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	882	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	883	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	884	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	885	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	886	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	887	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	888	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	889	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	109	6	584	0.074	0.192	62.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	890	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	891	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	892	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	119	6	584	0.074	0.192	62.2	284.3	2.8	15.7
SU 4			Scan	M3	Floor	893	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	894	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	109	6	584	0.074	0.192	39.0	195.1	2.8	15.7
SU 4			Scan	M3	Floor	895	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	896	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	116	6	584	0.074	0.192	-7.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	897	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	898	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	899	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	900	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	901	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	902	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	88	6	584	0.074	0.192	131.6	7.8	2.8	15.7
SU 4			Scan	M3	Floor	903	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	904	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	105	6	584	0.074	0.192	85.3	159.4	2.8	15.7
SU 4			Scan	M3	Floor	905	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	114	6	584	0.074	0.192	39.0	239.7	2.8	15.7
SU 4			Scan	M3	Floor	906	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	103	6	584	0.074	0.192	108.5	141.6	2.8	15.7
SU 4			Scan	M3	Floor	907	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	908	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	909	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	910	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	118	6	584	0.074	0.192	39.0	275.3	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	911	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	912	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	913	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	914	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	112	6	584	0.074	0.192	-53.5	221.8	2.8	15.7
SU 4			Scan	M3	Floor	915	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	916	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	917	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	918	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	919	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	920	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	921	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	922	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	923	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	924	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	925	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	926	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	927	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	928	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	106	6	584	0.074	0.192	-53.5	168.3	2.8	15.7
SU 4			Scan	M3	Floor	929	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	930	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	931	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	932	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	933	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	934	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	81	6	584	0.074	0.192	85.3	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	935	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	936	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	937	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	119	6	584	0.074	0.192	62.2	284.3	2.8	15.7
SU 4			Scan	M3	Floor	938	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	939	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	940	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	105	6	584	0.074	0.192	-53.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	941	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	114	6	584	0.074	0.192	15.9	239.7	2.8	15.7
SU 4			Scan	M3	Floor	942	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	105	6	584	0.074	0.192	85.3	159.4	2.8	15.7
SU 4			Scan	M3	Floor	943	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	123	6	584	0.074	0.192	131.6	319.9	2.8	15.7
SU 4			Scan	M3	Floor	944	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	945	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	116	6	584	0.074	0.192	39.0	257.5	2.8	15.7
SU 4			Scan	M3	Floor	946	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	947	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	948	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	949	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	950	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	951	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	952	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	953	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	954	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	955	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	956	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	957	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	119	6	584	0.074	0.192	62.2	284.3	2.8	15.7
SU 4			Scan	M3	Floor	958	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	959	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	960	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	961	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	962	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	963	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	964	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	965	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	966	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	967	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	968	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	969	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	970	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	111	6	584	0.074	0.192	62.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	971	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	972	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	973	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	974	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	975	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	976	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	115	6	584	0.074	0.192	-7.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	977	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	978	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	979	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	980	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	981	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	982	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	983	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	984	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	112	6	584	0.074	0.192	15.9	221.8	2.8	15.7
SU 4			Scan	M3	Floor	985	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	986	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	987	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	988	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	989	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	115	6	584	0.074	0.192	131.6	248.6	2.8	15.7
SU 4			Scan	M3	Floor	990	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	991	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	992	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	993	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	994	9/20/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	97	6	584	0.074	0.192	108.9	88.0	2.8	15.7
SU 4			Scan	M5	Floor	995	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	996	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	138	6	584	0.077	0.206	-47.1	243.2	3.2	17.5
SU 4			Scan	M5	Floor	997	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	998	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	999	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1000	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	113	6	584	0.077	0.206	130.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1001	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1002	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1003	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1004	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1005	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1006	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1007	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1008	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1009	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	1010	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1011	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1012	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1013	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1014	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1015	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1016	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	104	6	584	0.077	0.206	-24.9	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1017	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	138	6	584	0.077	0.206	41.8	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1018	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1019	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1020	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	99	6	584	0.077	0.206	-24.9	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	1021	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1022	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1023	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1024	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1025	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1026	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	101	6	584	0.077	0.206	19.6	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	1027	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1028	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1029	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1030	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1031	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1032	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1033	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1034	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1035	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1036	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1037	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1038	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1039	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	143	6	584	0.077	0.206	-24.9	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1040	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1041	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1042	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1043	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1044	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1045	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1046	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1047	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1048	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1049	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1050	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1051	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1052	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1053	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1054	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	151	6	584	0.077	0.206	108.5	351.2	3.2	17.5
SU 4			Scan	M5	Floor	1055	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1056	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1057	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1058	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1059	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	126	6	584	0.077	0.206	-69.4	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1060	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1061	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1062	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1063	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1064	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1065	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1066	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1067	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	105	6	584	0.077	0.206	41.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1068	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1069	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1070	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1071	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1072	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1073	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1074	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1075	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1076	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	119	6	584	0.077	0.206	-69.4	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1077	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	147	6	584	0.077	0.206	-2.7	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1078	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1079	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1080	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1081	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1082	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	139	6	584	0.077	0.206	153.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1083	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1084	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	141	6	584	0.077	0.206	19.6	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1085	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	108	6	584	0.077	0.206	86.3	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1086	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1087	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1088	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1089	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1090	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1091	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	139	6	584	0.077	0.206	41.8	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1092	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1093	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1094	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1095	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1096	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1097	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1098	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1099	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1100	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	104	6	584	0.077	0.206	41.8	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1101	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1102	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	136	6	584	0.077	0.206	108.5	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1103	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	143	6	584	0.077	0.206	86.3	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1104	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	129	6	584	0.077	0.206	153.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1105	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1106	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1107	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1108	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	129	6	584	0.077	0.206	108.5	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1109	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	135	6	584	0.077	0.206	86.3	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1110	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1111	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1112	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1113	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1114	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1115	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	145	6	584	0.077	0.206	197.5	301.4	3.2	17.5
SU 4			Scan	M5	Floor	1116	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1117	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1118	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1119	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1120	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1121	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	122	6	584	0.077	0.206	153.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1122	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1123	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	109	6	584	0.077	0.206	86.3	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1124	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1125	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1126	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1127	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1128	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1129	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1130	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1131	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1132	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1133	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1134	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1135	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1136	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	100	6	584	0.077	0.206	108.5	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	1137	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1138	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1139	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1140	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1141	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	123	6	584	0.077	0.206	175.2	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1142	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1143	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1144	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1145	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1146	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1147	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1148	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1149	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1150	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1151	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	100	6	584	0.077	0.206	-47.1	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	1152	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	95	6	584	0.077	0.206	19.6	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	1153	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1154	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1155	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1156	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1157	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1158	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1159	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1160	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	116	6	584	0.077	0.206	-69.4	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1161	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1162	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1163	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1164	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1165	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1166	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	132	6	584	0.077	0.206	108.5	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1167	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1168	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1169	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1170	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1171	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1172	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1173	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1174	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1175	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1176	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1177	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1178	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1179	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	101	6	584	0.077	0.206	130.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	1180	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	1181	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1182	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1183	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1184	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1185	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1186	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1187	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1188	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1189	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	117	6	584	0.077	0.206	130.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1190	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	113	6	584	0.077	0.206	-69.4	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1191	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1192	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1193	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1194	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1195	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1196	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	121	6	584	0.077	0.206	153.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1197	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	148	6	584	0.077	0.206	-2.7	326.3	3.2	17.5
SU 4			Scan	M5	Floor	1198	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1199	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1200	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	149	6	584	0.077	0.206	-2.7	334.6	3.2	17.5
SU 4			Scan	M5	Floor	1201	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1202	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1203	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1204	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1205	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1206	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1207	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1208	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	100	6	584	0.077	0.206	-24.9	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	1209	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1210	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1211	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1212	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1213	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1214	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1215	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	109	6	584	0.077	0.206	130.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1216	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1217	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1218	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	150	6	584	0.077	0.206	19.6	342.9	3.2	17.5
SU 4			Scan	M5	Floor	1219	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1220	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	111	6	584	0.077	0.206	86.3	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1221	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1222	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1223	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1224	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1225	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1226	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	101	6	584	0.077	0.206	41.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	1227	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1228	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1229	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1230	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1231	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	133	6	584	0.077	0.206	175.2	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1232	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1233	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	138	6	584	0.077	0.206	86.3	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1234	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	113	6	584	0.077	0.206	108.5	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1235	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	137	6	584	0.077	0.206	19.6	234.9	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1236	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1237	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1238	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1239	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1240	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1241	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1242	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1243	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1244	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1245	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	147	6	584	0.077	0.206	86.3	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1246	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1247	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1248	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1249	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1250	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1251	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1252	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	138	6	584	0.077	0.206	108.5	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1253	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1254	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1255	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1256	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1257	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	1258	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	152	6	584	0.077	0.206	41.8	359.5	3.2	17.5
SU 4			Scan	M5	Floor	1259	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1260	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	124	6	584	0.077	0.206	175.2	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1261	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1262	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1263	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	104	6	584	0.077	0.206	64.0	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1264	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	124	6	584	0.077	0.206	130.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1265	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1266	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1267	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1268	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	150	6	584	0.077	0.206	108.5	342.9	3.2	17.5
SU 4			Scan	M5	Floor	1269	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1270	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	124	6	584	0.077	0.206	130.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1271	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1272	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1273	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1274	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1275	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	113	6	584	0.077	0.206	86.3	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1276	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1277	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	140	6	584	0.077	0.206	-69.4	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1278	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	127	6	584	0.077	0.206	108.5	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1279	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1280	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1281	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1282	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1283	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1284	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1285	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1286	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1287	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1288	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1289	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1290	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1291	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1292	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1293	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1294	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1295	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1296	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1297	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1298	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1299	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1300	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1301	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1302	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1303	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1304	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1305	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1306	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1307	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1308	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1309	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1310	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	99	6	584	0.077	0.206	-47.1	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	1311	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1312	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1313	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1314	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1315	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1316	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1317	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	151	6	584	0.077	0.206	-47.1	351.2	3.2	17.5
SU 4			Scan	M5	Floor	1318	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	105	6	584	0.077	0.206	41.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1319	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1320	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1321	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	107	6	584	0.077	0.206	86.3	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1322	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1323	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	145	6	584	0.077	0.206	41.8	301.4	3.2	17.5
SU 4			Scan	M5	Floor	1324	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1325	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1326	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1327	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1328	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1329	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1330	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1331	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1332	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1333	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	143	6	584	0.077	0.206	153.0	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1334	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1335	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	108	6	584	0.077	0.206	108.5	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1336	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	140	6	584	0.077	0.206	41.8	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1337	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1338	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	146	6	584	0.077	0.206	19.6	309.7	3.2	17.5
SU 4			Scan	M5	Floor	1339	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1340	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1341	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1342	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1343	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1344	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1345	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1346	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	135	6	584	0.077	0.206	-69.4	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1347	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1348	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	128	6	584	0.077	0.206	86.3	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1349	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1350	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1351	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	141	6	584	0.077	0.206	86.3	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1352	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1353	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1354	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	1355	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1356	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1357	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	141	6	584	0.077	0.206	41.8	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1358	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	140	6	584	0.077	0.206	108.5	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1359	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1360	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	153	6	584	0.077	0.206	-2.7	367.9	3.2	17.5
SU 4			Scan	M5	Floor	1361	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1362	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1363	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1364	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1365	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1366	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1367	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1368	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1369	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	124	6	584	0.077	0.206	108.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1370	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1371	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1372	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	140	6	584	0.077	0.206	130.8	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1373	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1374	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	131	6	584	0.077	0.206	-24.9	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1375	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1376	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1377	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1378	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1379	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1380	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1381	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1382	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	135	6	584	0.077	0.206	130.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1383	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1384	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1385	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1386	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	135	6	584	0.077	0.206	-2.7	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1387	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1388	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1389	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1390	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1391	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1392	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1393	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1394	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1395	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1396	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1397	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1398	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1399	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1400	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1401	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	135	6	584	0.077	0.206	153.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1402	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1403	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	150	6	584	0.077	0.206	64.0	342.9	3.2	17.5
SU 4			Scan	M5	Floor	1404	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1405	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1406	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	139	6	584	0.077	0.206	108.5	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1407	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	133	6	584	0.077	0.206	64.0	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1408	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	143	6	584	0.077	0.206	-47.1	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1409	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	138	6	584	0.077	0.206	86.3	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1410	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1411	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1412	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1413	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	147	6	584	0.077	0.206	-2.7	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1414	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	99	6	584	0.077	0.206	-2.7	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	1415	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1416	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1417	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1418	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1419	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	128	6	584	0.077	0.206	86.3	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1420	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1421	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	105	6	584	0.077	0.206	19.6	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1422	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1423	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1424	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1425	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1426	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1427	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	144	6	584	0.077	0.206	19.6	293.0	3.2	17.5
SU 4			Scan	M5	Floor	1428	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1429	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1430	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1431	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1432	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1433	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1434	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1435	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1436	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1437	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	136	6	584	0.077	0.206	19.6	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1438	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1439	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1440	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1441	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1442	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1443	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1444	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1445	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	93	6	584	0.077	0.206	108.5	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	1446	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	132	6	584	0.077	0.206	-47.1	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1447	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1448	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1449	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1450	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1451	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1452	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1453	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	1454	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1455	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1456	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1457	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1458	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1459	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1460	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	146	6	584	0.077	0.206	-24.9	309.7	3.2	17.5
SU 4			Scan	M5	Floor	1461	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	136	6	584	0.077	0.206	86.3	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1462	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1463	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1464	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	134	6	584	0.077	0.206	-69.4	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1465	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	95	6	584	0.077	0.206	19.6	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	1466	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1467	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1468	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1469	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1470	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	104	6	584	0.077	0.206	64.0	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1471	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1472	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	136	6	584	0.077	0.206	19.6	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1473	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	135	6	584	0.077	0.206	-2.7	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1474	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	115	6	584	0.077	0.206	130.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1475	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1476	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1477	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1478	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1479	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	118	6	584	0.077	0.206	-47.1	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1480	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1481	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1482	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	126	6	584	0.077	0.206	108.5	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1483	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1484	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1485	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1486	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1487	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1488	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1489	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1490	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1491	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	150	6	584	0.077	0.206	-47.1	342.9	3.2	17.5
SU 4			Scan	M5	Floor	1492	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	134	6	584	0.077	0.206	-24.9	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1493	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1494	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1495	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1496	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1497	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1498	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1499	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1500	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1501	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1502	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1503	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1504	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	143	6	584	0.077	0.206	41.8	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1505	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1506	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1507	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	100	6	584	0.077	0.206	86.3	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	1508	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1509	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1510	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	147	6	584	0.077	0.206	86.3	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1511	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	105	6	584	0.077	0.206	86.3	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1512	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1513	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1514	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1515	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1516	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1517	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	132	6	584	0.077	0.206	130.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1518	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1519	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1520	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	122	6	584	0.077	0.206	-69.4	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1521	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1522	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1523	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1524	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1525	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1526	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1527	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	101	6	584	0.077	0.206	64.0	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	1528	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1529	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1530	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	142	6	584	0.077	0.206	-47.1	276.4	3.2	17.5
SU 4			Scan	M5	Floor	1531	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1532	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1533	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1534	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1535	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1536	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1537	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1538	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1539	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1540	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1541	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1542	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	135	6	584	0.077	0.206	-69.4	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1543	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1544	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1545	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1546	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1547	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	159	6	584	0.077	0.206	19.6	417.7	3.2	17.5
SU 4			Scan	M5	Floor	1548	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1549	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1550	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1551	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1552	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1553	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1554	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1555	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1556	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	158	6	584	0.077	0.206	108.5	409.4	3.2	17.5
SU 4			Scan	M5	Floor	1557	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1558	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1559	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1560	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	133	6	584	0.077	0.206	86.3	201.6	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1561	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1562	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	115	6	584	0.077	0.206	64.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1563	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1564	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1565	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1566	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	110	6	584	0.077	0.206	153.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1567	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1568	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1569	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1570	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1571	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1572	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1573	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	105	6	584	0.077	0.206	86.3	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1574	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1575	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1576	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1577	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	126	6	584	0.077	0.206	175.2	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1578	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1579	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1580	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1581	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1582	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1583	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1584	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1585	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1586	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1587	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	99	6	584	0.077	0.206	19.6	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	1588	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1589	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1590	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1591	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1592	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1593	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1594	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1595	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1596	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1597	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1598	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	124	6	584	0.077	0.206	108.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1599	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1600	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1601	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1602	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1603	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1604	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1605	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1606	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1607	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1608	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1609	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	104	6	584	0.077	0.206	-2.7	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1610	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	152	6	584	0.077	0.206	-2.7	359.5	3.2	17.5
SU 4			Scan	M5	Floor	1611	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1612	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1613	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	118	6	584	0.077	0.206	153.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1614	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	133	6	584	0.077	0.206	130.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1615	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1616	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	142	6	584	0.077	0.206	19.6	276.4	3.2	17.5
SU 4			Scan	M5	Floor	1617	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	143	6	584	0.077	0.206	-24.9	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1618	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1619	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	114	6	584	0.077	0.206	130.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1620	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1621	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1622	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1623	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	112	6	584	0.077	0.206	153.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1624	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1625	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1626	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1627	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1628	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1629	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1630	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1631	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1632	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1633	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	126	6	584	0.077	0.206	41.8	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1634	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1635	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1636	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1637	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1638	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	146	6	584	0.077	0.206	-2.7	309.7	3.2	17.5
SU 4			Scan	M5	Floor	1639	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	105	6	584	0.077	0.206	19.6	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1640	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	111	6	584	0.077	0.206	108.5	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1641	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	139	6	584	0.077	0.206	41.8	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1642	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1643	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1644	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1645	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1646	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1647	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	106	6	584	0.077	0.206	108.5	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1648	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1649	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1650	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1651	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1652	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1653	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1654	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1655	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1656	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	141	6	584	0.077	0.206	-2.7	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1657	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1658	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1659	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1660	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	116	6	584	0.077	0.206	108.5	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1661	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1662	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1663	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1664	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	136	6	584	0.077	0.206	153.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1665	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1666	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	111	6	584	0.077	0.206	86.3	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1667	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1668	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1669	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1670	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1671	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1672	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1673	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1674	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1675	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1676	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1677	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	122	6	584	0.077	0.206	130.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1678	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1679	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1680	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1681	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1682	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1683	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1684	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	132	6	584	0.077	0.206	-47.1	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1685	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1686	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	120	6	584	0.077	0.206	153.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1687	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1688	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1689	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1690	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	91	6	584	0.077	0.206	108.5	-147.5	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1691	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1692	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1693	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	126	6	584	0.077	0.206	153.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1694	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1695	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1696	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1697	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1698	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1699	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1700	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	98	6	584	0.077	0.206	130.8	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	1701	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1702	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1703	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1704	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1705	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	141	6	584	0.077	0.206	64.0	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1706	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1707	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1708	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1709	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	131	6	584	0.077	0.206	153.0	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1710	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	138	6	584	0.077	0.206	86.3	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1711	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1712	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1713	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1714	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1715	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	1716	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	139	6	584	0.077	0.206	108.5	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1717	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	149	6	584	0.077	0.206	108.5	334.6	3.2	17.5
SU 4			Scan	M5	Floor	1718	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	120	6	584	0.077	0.206	108.5	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1719	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1720	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1721	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1722	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1723	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	137	6	584	0.077	0.206	41.8	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1724	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1725	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1726	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1727	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1728	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	102	6	584	0.077	0.206	108.5	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	1729	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	138	6	584	0.077	0.206	153.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1730	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	152	6	584	0.077	0.206	19.6	359.5	3.2	17.5
SU 4			Scan	M5	Floor	1731	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	129	6	584	0.077	0.206	197.5	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1732	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1733	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1734	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1735	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	105	6	584	0.077	0.206	19.6	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1736	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	98	6	584	0.077	0.206	175.2	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	1737	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1738	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1739	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1740	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1741	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	110	6	584	0.077	0.206	197.5	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1742	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	130	6	584	0.077	0.206	130.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1743	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1744	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1745	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1746	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1747	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1748	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1749	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	140	6	584	0.077	0.206	64.0	259.8	3.2	17.5
SU 4			Scan	M5	Floor	1750	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1751	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1752	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1753	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1754	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1755	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1756	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	149	6	584	0.077	0.206	64.0	334.6	3.2	17.5
SU 4			Scan	M5	Floor	1757	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1758	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1759	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1760	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1761	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1762	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	111	6	584	0.077	0.206	108.5	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1763	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	98	6	584	0.077	0.206	130.8	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	1764	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1765	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1766	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1767	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1768	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	105	6	584	0.077	0.206	64.0	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1769	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1770	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1771	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1772	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	1773	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1774	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1775	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1776	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1777	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1778	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1779	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1780	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	147	6	584	0.077	0.206	64.0	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1781	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1782	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	145	6	584	0.077	0.206	64.0	301.4	3.2	17.5
SU 4			Scan	M5	Floor	1783	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1784	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1785	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	146	6	584	0.077	0.206	86.3	309.7	3.2	17.5
SU 4			Scan	M5	Floor	1786	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1787	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1788	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	107	6	584	0.077	0.206	86.3	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1789	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1790	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1791	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1792	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1793	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1794	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1795	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1796	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1797	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1798	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1799	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1800	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1801	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1802	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1803	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	98	6	584	0.077	0.206	86.3	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	1804	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1805	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	107	6	584	0.077	0.206	64.0	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1806	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1807	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	97	6	584	0.077	0.206	41.8	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	1808	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1809	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	131	6	584	0.077	0.206	64.0	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1810	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1811	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	119	6	584	0.077	0.206	130.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1812	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1813	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	116	6	584	0.077	0.206	175.2	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1814	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	126	6	584	0.077	0.206	130.8	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1815	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1816	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	138	6	584	0.077	0.206	86.3	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1817	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	1818	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1819	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1820	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	108	6	584	0.077	0.206	-47.1	-6.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1821	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	102	6	584	0.077	0.206	64.0	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	1822	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1823	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1824	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	119	6	584	0.077	0.206	153.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1825	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1826	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1827	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1828	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1829	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	113	6	584	0.077	0.206	86.3	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1830	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1831	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1832	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	104	6	584	0.077	0.206	41.8	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1833	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1834	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1835	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	138	6	584	0.077	0.206	86.3	243.2	3.2	17.5
SU 4			Scan	M5	Floor	1836	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1837	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	158	6	584	0.077	0.206	-2.7	409.4	3.2	17.5
SU 4			Scan	M5	Floor	1838	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	129	6	584	0.077	0.206	108.5	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1839	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1840	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1841	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1842	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1843	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	117	6	584	0.077	0.206	130.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1844	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1845	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1846	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1847	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	15	121	6	584	0.077	0.206	254.2	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1848	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	109	6	584	0.077	0.206	197.5	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1849	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1850	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1851	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	147	6	584	0.077	0.206	86.3	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1852	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1853	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	122	6	584	0.077	0.206	130.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1854	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	132	6	584	0.077	0.206	175.2	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1855	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	119	6	584	0.077	0.206	130.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1856	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1857	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1858	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1859	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1860	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1861	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1862	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1863	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1864	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1865	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1866	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1867	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1868	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	127	6	584	0.077	0.206	130.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1869	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1870	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1871	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1872	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1873	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1874	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1875	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	104	6	584	0.077	0.206	41.8	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	1876	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1877	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	123	6	584	0.077	0.206	-69.4	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1878	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	116	6	584	0.077	0.206	130.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1879	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1880	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1881	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1882	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1883	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1884	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1885	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1886	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1887	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1888	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	97	6	584	0.077	0.206	108.5	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	1889	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1890	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	1891	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1892	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	167	6	584	0.077	0.206	86.3	484.2	3.2	17.5
SU 4			Scan	M5	Floor	1893	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	1894	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1895	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1896	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1897	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1898	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1899	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1900	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1901	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1902	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1903	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1904	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1905	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	143	6	584	0.077	0.206	19.6	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1906	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1907	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	118	6	584	0.077	0.206	130.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1908	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1909	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1910	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1911	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	135	6	584	0.077	0.206	41.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1912	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	107	6	584	0.077	0.206	64.0	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1913	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1914	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1915	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1916	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1917	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1918	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1919	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1920	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1921	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1922	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1923	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1924	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	118	6	584	0.077	0.206	-47.1	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1925	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	1926	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1927	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	152	6	584	0.077	0.206	-2.7	359.5	3.2	17.5
SU 4			Scan	M5	Floor	1928	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1929	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	1930	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	1931	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	113	6	584	0.077	0.206	175.2	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1932	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1933	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1934	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	137	6	584	0.077	0.206	41.8	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1935	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	147	6	584	0.077	0.206	-2.7	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1936	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	1937	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	110	6	584	0.077	0.206	175.2	10.4	3.2	17.5
SU 4			Scan	M5	Floor	1938	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1939	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	1940	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1941	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	142	6	584	0.077	0.206	19.6	276.4	3.2	17.5
SU 4			Scan	M5	Floor	1942	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	108	6	584	0.077	0.206	86.3	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1943	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	1944	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	1945	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1946	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	131	6	584	0.077	0.206	-24.9	185.0	3.2	17.5
SU 4			Scan	M5	Floor	1947	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	116	6	584	0.077	0.206	130.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1948	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	144	6	584	0.077	0.206	41.8	293.0	3.2	17.5
SU 4			Scan	M5	Floor	1949	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	1950	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	1951	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1952	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1953	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	119	6	584	0.077	0.206	130.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1954	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	141	6	584	0.077	0.206	86.3	268.1	3.2	17.5
SU 4			Scan	M5	Floor	1955	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1956	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1957	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	143	6	584	0.077	0.206	41.8	284.7	3.2	17.5
SU 4			Scan	M5	Floor	1958	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1959	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1960	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	1961	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	1962	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1963	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1964	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	99	6	584	0.077	0.206	41.8	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	1965	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	1966	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	145	6	584	0.077	0.206	130.8	301.4	3.2	17.5
SU 4			Scan	M5	Floor	1967	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1968	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	145	6	584	0.077	0.206	-24.9	301.4	3.2	17.5
SU 4			Scan	M5	Floor	1969	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	1970	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	1971	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	1972	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	1973	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	1974	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	1975	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	1976	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	1977	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	1978	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	1979	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1980	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	1981	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	1982	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	146	6	584	0.077	0.206	130.8	309.7	3.2	17.5
SU 4			Scan	M5	Floor	1983	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	116	6	584	0.077	0.206	108.5	60.3	3.2	17.5
SU 4			Scan	M5	Floor	1984	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	133	6	584	0.077	0.206	130.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	1985	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	147	6	584	0.077	0.206	-47.1	318.0	3.2	17.5
SU 4			Scan	M5	Floor	1986	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	1987	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	130	6	584	0.077	0.206	108.5	176.7	3.2	17.5
SU 4			Scan	M5	Floor	1988	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	1989	9/20/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	141	6	584	0.077	0.206	19.6	268.1	3.2	17.5
SU 4			Scan	M6	Floor	1990	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	1991	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	1992	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	120	6	584	0.067	0.196	-51.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	1993	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	1994	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	1995	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	114	6	584	0.067	0.196	-51.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	1996	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	1997	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	1998	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	1999	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2000	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2001	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	2002	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2003	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2004	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2005	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	88	6	584	0.067	0.196	-0.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2006	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2007	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2008	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2009	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2010	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2011	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2012	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2013	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2014	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2015	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2016	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2017	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	89	6	584	0.067	0.196	24.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2018	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2019	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2020	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2021	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2022	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2023	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2024	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2025	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2026	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2027	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2028	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2029	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2030	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2031	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2032	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2033	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2034	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2035	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2036	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2037	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2038	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2039	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2040	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2041	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2042	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2043	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2044	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	132	6	584	0.067	0.196	-0.8	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2045	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2046	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2047	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	130	6	584	0.067	0.196	-51.9	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2048	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	89	6	584	0.067	0.196	24.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2049	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2050	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	101	6	584	0.067	0.196	75.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2051	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2052	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2053	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2054	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2055	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2056	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2057	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2058	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2059	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2060	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2061	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2062	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2063	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2064	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2065	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2066	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2067	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2068	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2069	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2070	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	120	6	584	0.067	0.196	-51.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2071	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2072	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2073	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2074	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2075	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2076	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2077	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2078	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	97	6	584	0.067	0.196	101.5	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2079	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2080	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	124	6	584	0.067	0.196	-51.9	230.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2081	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2082	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	102	6	584	0.067	0.196	137.0	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2083	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2084	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2085	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2086	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2087	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2088	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2089	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	87	6	584	0.067	0.196	-0.8	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	2090	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2091	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2092	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	132	6	584	0.067	0.196	-26.3	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2093	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2094	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	113	6	584	0.067	0.196	75.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2095	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2096	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2097	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	2098	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2099	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	80	6	584	0.067	0.196	-0.8	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	2100	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2101	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2102	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	77	6	584	0.067	0.196	-0.8	-179.9	2.6	16.6
SU 4			Scan	M6	Floor	2103	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2104	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2105	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2106	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2107	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2108	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	124	6	584	0.067	0.196	24.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2109	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2110	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2111	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2112	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2113	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2114	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2115	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2116	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2117	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2118	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2119	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2120	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	2121	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	80	6	584	0.067	0.196	-0.8	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	2122	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2123	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2124	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2125	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	95	6	584	0.067	0.196	24.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2126	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	104	6	584	0.067	0.196	75.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2127	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	86	6	584	0.067	0.196	-0.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	2128	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2129	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	116	6	584	0.067	0.196	24.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2130	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	95	6	584	0.067	0.196	50.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2131	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2132	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2133	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2134	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2135	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2136	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2137	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2138	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	91	6	584	0.067	0.196	50.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2139	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2140	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2141	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2142	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	89	6	584	0.067	0.196	-0.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2143	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2144	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2145	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2146	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	121	6	584	0.067	0.196	-26.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2147	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	116	6	584	0.067	0.196	24.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2148	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2149	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2150	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2151	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2152	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2153	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2154	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2155	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2156	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	102	6	584	0.067	0.196	75.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2157	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2158	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2159	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2160	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2161	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2162	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2163	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2164	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2165	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2166	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	109	6	584	0.067	0.196	101.5	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2167	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2168	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2169	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2170	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2171	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2172	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2173	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2174	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2175	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2176	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2177	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2178	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2179	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2180	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	103	6	584	0.067	0.196	75.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2181	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2182	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2183	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2184	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2185	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2186	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2187	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2188	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2189	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2190	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2191	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2192	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2193	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	98	6	584	0.067	0.196	75.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2194	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2195	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	125	6	584	0.067	0.196	-0.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2196	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2197	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2198	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2199	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2200	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	124	6	584	0.067	0.196	24.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2201	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2202	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2203	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	112	6	584	0.067	0.196	50.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2204	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2205	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2206	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	104	6	584	0.067	0.196	101.5	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2207	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2208	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2209	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2210	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2211	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2212	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2213	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2214	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2215	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2216	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2217	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	99	6	584	0.067	0.196	101.5	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2218	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2219	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	105	6	584	0.067	0.196	75.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2220	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2221	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2222	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2223	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	119	6	584	0.067	0.196	24.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2224	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2225	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2226	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2227	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	108	6	584	0.067	0.196	101.5	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2228	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2229	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2230	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2231	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2232	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	103	6	584	0.067	0.196	75.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2233	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2234	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2235	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M6	Floor	2236	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2237	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2238	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	127	6	584	0.067	0.196	-0.8	256.9	2.6	16.6
SU 4			Scan	M6	Floor	2239	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	122	6	584	0.067	0.196	-26.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2240	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2241	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	132	6	584	0.067	0.196	24.8	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2242	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2243	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2244	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2245	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2246	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2247	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2248	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2249	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2250	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2251	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2252	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	131	6	584	0.067	0.196	101.5	291.9	2.6	16.6
SU 4			Scan	M6	Floor	2253	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	125	6	584	0.067	0.196	24.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2254	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2255	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2256	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2257	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2258	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2259	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2260	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2261	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	130	6	584	0.067	0.196	50.3	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2262	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2263	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2264	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2265	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2266	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2267	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	123	6	584	0.067	0.196	101.5	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2268	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2269	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2270	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2271	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2272	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2273	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2274	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2275	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2276	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2277	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	132	6	584	0.067	0.196	24.8	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2278	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2279	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2280	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2281	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	124	6	584	0.067	0.196	75.9	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2282	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	92	6	584	0.067	0.196	50.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2283	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2284	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2285	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	111	6	584	0.067	0.196	127.0	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2286	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2287	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	82	6	584	0.067	0.196	-0.8	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	2288	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	125	6	584	0.067	0.196	24.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2289	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2290	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2291	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	105	6	584	0.067	0.196	75.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2292	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2293	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2294	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2295	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2296	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2297	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2298	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2299	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2300	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	120	6	584	0.067	0.196	-51.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2301	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2302	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2303	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2304	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	82	6	584	0.067	0.196	-51.9	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	2305	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2306	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	2307	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2308	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2309	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2310	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2311	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	100	6	584	0.067	0.196	101.5	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2312	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2313	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	98	6	584	0.067	0.196	50.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2314	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2315	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	90	6	584	0.067	0.196	127.0	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2316	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	93	6	584	0.067	0.196	178.1	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2317	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2318	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	95	6	584	0.067	0.196	24.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2319	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2320	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2321	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2322	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	2323	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2324	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2325	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2326	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2327	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2328	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2329	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	86	6	584	0.067	0.196	-0.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	2330	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2331	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	123	6	584	0.067	0.196	75.9	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2332	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2333	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	98	6	584	0.067	0.196	50.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2334	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2335	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2336	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2337	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2338	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2339	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2340	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2341	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	115	6	584	0.067	0.196	127.0	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2342	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	129	6	584	0.067	0.196	-26.3	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2343	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2344	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	125	6	584	0.067	0.196	-51.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2345	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2346	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2347	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	118	6	584	0.067	0.196	127.0	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2348	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	123	6	584	0.067	0.196	75.9	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2349	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2350	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2351	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2352	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	103	6	584	0.067	0.196	75.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2353	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2354	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	134	6	584	0.067	0.196	-51.9	318.1	2.6	16.6
SU 4			Scan	M6	Floor	2355	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	129	6	584	0.067	0.196	50.3	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2356	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2357	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2358	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2359	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2360	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2361	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	121	6	584	0.067	0.196	50.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2362	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2363	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2364	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2365	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2366	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2367	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2368	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2369	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2370	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	123	6	584	0.067	0.196	24.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2371	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2372	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2373	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	100	6	584	0.067	0.196	101.5	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2374	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2375	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2376	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2377	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	89	6	584	0.067	0.196	-26.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2378	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	107	6	584	0.067	0.196	101.5	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2379	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	122	6	584	0.067	0.196	-26.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2380	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2381	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2382	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2383	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2384	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2385	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2386	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2387	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2388	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2389	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2390	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2391	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	125	6	584	0.067	0.196	-0.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2392	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2393	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2394	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2395	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	95	6	584	0.067	0.196	101.5	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2396	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2397	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2398	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2399	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2400	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	98	6	584	0.067	0.196	101.5	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2401	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2402	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2403	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2404	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2405	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2406	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2407	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2408	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2409	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2410	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2411	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2412	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	88	6	584	0.067	0.196	-0.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2413	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2414	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	189.6	2.6	16.6
SU 4			Scan	M6	Floor	2415	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2416	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	96	6	584	0.067	0.196	75.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2417	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	105	6	584	0.067	0.196	75.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2418	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2419	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2420	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2421	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2422	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2423	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2424	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2425	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2426	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2427	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2428	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2429	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2430	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2431	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	89	6	584	0.067	0.196	75.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2432	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2433	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2434	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2435	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2436	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2437	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2438	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	90	6	584	0.067	0.196	24.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2439	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2440	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2441	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2442	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2443	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2444	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2445	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2446	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2447	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2448	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2449	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	102	6	584	0.067	0.196	75.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2450	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2451	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2452	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2453	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2454	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2455	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2456	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2457	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2458	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2459	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2460	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2461	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2462	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2463	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2464	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2465	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	101	6	584	0.067	0.196	101.5	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2466	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	84	6	584	0.067	0.196	-51.9	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	2467	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2468	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2469	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2470	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2471	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2472	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2473	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2474	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2475	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2476	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	130	6	584	0.067	0.196	-0.8	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2477	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2478	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2479	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2480	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2481	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2482	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2483	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2484	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2485	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	126	6	584	0.067	0.196	-0.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2486	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	106	6	584	0.067	0.196	101.5	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2487	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2488	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2489	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2490	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2491	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2492	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2493	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2494	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	121	6	584	0.067	0.196	-26.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2495	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2496	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2497	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2498	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2499	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	95	6	584	0.067	0.196	50.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2500	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2501	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	91	6	584	0.067	0.196	75.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2502	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2503	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2504	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	90	6	584	0.067	0.196	75.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2505	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2506	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2507	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	112	6	584	0.067	0.196	50.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2508	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	2509	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2510	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	108	6	584	0.067	0.196	75.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2511	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2512	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	112	6	584	0.067	0.196	75.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2513	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	104	6	584	0.067	0.196	152.6	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2514	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2515	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2516	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2517	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	121	6	584	0.067	0.196	-51.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2518	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2519	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2520	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2521	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2522	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	122	6	584	0.067	0.196	24.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2523	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2524	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2525	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2526	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2527	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2528	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2529	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	119	6	584	0.067	0.196	24.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2530	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	122	6	584	0.067	0.196	-26.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2531	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2532	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2533	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2534	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2535	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2536	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2537	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2538	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2539	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2540	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	90	6	584	0.067	0.196	-26.3	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	2541	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2542	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2543	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2544	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	125	6	584	0.067	0.196	-0.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2545	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2546	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	96	6	584	0.067	0.196	50.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2547	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	2548	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2549	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2550	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2551	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2552	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2553	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	121	6	584	0.067	0.196	75.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2554	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	97	6	584	0.067	0.196	101.5	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2555	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2556	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2557	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2558	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2559	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	137	6	584	0.067	0.196	50.3	344.3	2.6	16.6
SU 4			Scan	M6	Floor	2560	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2561	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	121	6	584	0.067	0.196	75.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2562	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	101	6	584	0.067	0.196	101.5	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2563	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2564	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2565	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	117	6	584	0.067	0.196	75.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2566	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2567	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	114	6	584	0.067	0.196	75.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2568	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2569	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	112	6	584	0.067	0.196	50.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2570	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2571	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2572	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2573	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2574	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2575	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2576	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2577	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2578	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2579	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2580	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2581	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2582	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	97	6	584	0.067	0.196	127.0	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2583	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2584	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2585	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2586	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2587	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2588	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2589	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2590	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2591	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	86	6	584	0.067	0.196	24.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	2592	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	126	6	584	0.067	0.196	101.5	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2593	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2594	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2595	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2596	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2597	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2598	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2599	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2600	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2601	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2602	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2603	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2604	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	119	6	584	0.067	0.196	50.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2605	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2606	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2607	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2608	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	104	6	584	0.067	0.196	152.6	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2609	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2610	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	130	6	584	0.067	0.196	-26.3	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2611	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2612	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2613	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2614	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2615	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2616	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2617	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2618	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	127	6	584	0.067	0.196	50.3	256.9	2.6	16.6
SU 4			Scan	M6	Floor	2619	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2620	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2621	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2622	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	131	6	584	0.067	0.196	-26.3	291.9	2.6	16.6
SU 4			Scan	M6	Floor	2623	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2624	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2625	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2626	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	107	6	584	0.067	0.196	75.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2627	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2628	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	108	6	584	0.067	0.196	101.5	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2629	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2630	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2631	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2632	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	106	6	584	0.067	0.196	101.5	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2633	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2634	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2635	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2636	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2637	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2638	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2639	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2640	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2641	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	118	6	584	0.067	0.196	50.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2642	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2643	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	89	6	584	0.067	0.196	50.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	2644	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2645	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2646	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	132	6	584	0.067	0.196	127.0	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2647	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2648	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2649	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2650	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2651	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2652	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	135	6	584	0.067	0.196	24.8	326.8	2.6	16.6
SU 4			Scan	M6	Floor	2653	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2654	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2655	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2656	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2657	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	92	6	584	0.067	0.196	127.0	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2658	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	117	6	584	0.067	0.196	127.0	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2659	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2660	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2661	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	120	6	584	0.067	0.196	75.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2662	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2663	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2664	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2665	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2666	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	124	6	584	0.067	0.196	-26.3	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2667	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2668	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2669	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2670	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2671	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2672	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2673	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	91	6	584	0.067	0.196	24.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2674	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2675	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2676	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2677	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2678	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2679	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	129	6	584	0.067	0.196	24.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2680	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	116	6	584	0.067	0.196	24.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2681	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2682	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	122	6	584	0.067	0.196	24.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2683	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	103	6	584	0.067	0.196	101.5	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2684	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	133	6	584	0.067	0.196	50.3	309.3	2.6	16.6
SU 4			Scan	M6	Floor	2685	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	82	6	584	0.067	0.196	50.3	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	2686	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2687	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2688	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2689	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2690	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2691	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2692	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	2693	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2694	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2695	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2696	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2697	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	114	6	584	0.067	0.196	75.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2698	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2699	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2700	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2701	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2702	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	112	6	584	0.067	0.196	50.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2703	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2704	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2705	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2706	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	128	6	584	0.067	0.196	-26.3	265.7	2.6	16.6
SU 4			Scan	M6	Floor	2707	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2708	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2709	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2710	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2711	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2712	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2713	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2714	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2715	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2716	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	121	6	584	0.067	0.196	75.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2717	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	111	6	584	0.067	0.196	50.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2718	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2719	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2720	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M6	Floor	2721	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2722	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2723	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2724	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2725	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	119	6	584	0.067	0.196	50.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2726	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2727	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	115	6	584	0.067	0.196	127.0	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2728	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2729	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2730	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	111	6	584	0.067	0.196	101.5	117.1	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2731	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2732	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2733	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2734	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2735	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2736	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2737	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2738	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2739	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	125	6	584	0.067	0.196	24.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2740	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2741	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2742	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2743	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2744	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2745	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	116	6	584	0.067	0.196	24.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2746	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2747	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	142	6	584	0.067	0.196	-26.3	388.0	2.6	16.6
SU 4			Scan	M6	Floor	2748	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2749	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2750	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2751	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2752	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2753	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2754	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2755	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2756	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2757	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	125	6	584	0.067	0.196	50.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2758	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2759	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2760	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2761	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	123	6	584	0.067	0.196	-0.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2762	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2763	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	134	6	584	0.067	0.196	24.8	318.1	2.6	16.6
SU 4			Scan	M6	Floor	2764	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	116	6	584	0.067	0.196	101.5	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2765	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	123	6	584	0.067	0.196	75.9	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2766	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2767	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	116	6	584	0.067	0.196	101.5	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2768	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2769	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2770	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2771	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2772	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	121	6	584	0.067	0.196	101.5	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2773	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2774	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2775	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	122	6	584	0.067	0.196	24.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	2776	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	123	6	584	0.067	0.196	75.9	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2777	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2778	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2779	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	126	6	584	0.067	0.196	50.3	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2780	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2781	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2782	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2783	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2784	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2785	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2786	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	138	6	584	0.067	0.196	101.5	393.0	2.6	16.6
SU 4			Scan	M6	Floor	2787	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	95	6	584	0.067	0.196	24.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2788	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	118	6	584	0.067	0.196	101.5	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2789	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2790	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	124	6	584	0.067	0.196	50.3	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2791	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2792	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2793	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2794	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2795	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2796	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	81	6	584	0.067	0.196	-0.8	-145.0	2.6	16.6
SU 4			Scan	M6	Floor	2797	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2798	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2799	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2800	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2801	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2802	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2803	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2804	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	115	6	584	0.067	0.196	75.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2805	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2806	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2807	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2808	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	2809	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	10	118	6	584	0.067	0.196	203.7	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2810	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2811	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2812	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2813	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	123	6	584	0.067	0.196	101.5	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2814	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	124	6	584	0.067	0.196	-26.3	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2815	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2816	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2817	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2818	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2819	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2820	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	114	6	584	0.067	0.196	-51.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2821	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2822	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2823	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2824	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2825	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2826	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2827	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2828	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2829	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2830	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2831	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M6	Floor	2832	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	129	6	584	0.067	0.196	-51.9	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2833	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	124	6	584	0.067	0.196	101.5	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2834	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2835	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2836	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2837	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	123	6	584	0.067	0.196	-0.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2838	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2839	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	126	6	584	0.067	0.196	50.3	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2840	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2841	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	135	6	584	0.067	0.196	50.3	326.8	2.6	16.6
SU 4			Scan	M6	Floor	2842	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	132	6	584	0.067	0.196	152.6	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2843	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2844	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2845	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2846	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2847	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2848	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2849	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	139	6	584	0.067	0.196	-26.3	361.8	2.6	16.6
SU 4			Scan	M6	Floor	2850	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2851	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	114	6	584	0.067	0.196	178.1	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2852	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2853	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2854	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	2855	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2856	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	97	6	584	0.067	0.196	101.5	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2857	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2858	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	2859	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2860	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2861	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	132	6	584	0.067	0.196	24.8	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2862	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	121	6	584	0.067	0.196	50.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2863	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	130	6	584	0.067	0.196	127.0	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2864	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	125	6	584	0.067	0.196	75.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2865	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2866	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	136	6	584	0.067	0.196	101.5	335.5	2.6	16.6
SU 4			Scan	M6	Floor	2867	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2868	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2869	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2870	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2871	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2872	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2873	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	96	6	584	0.067	0.196	50.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	2874	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2875	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	127	6	584	0.067	0.196	50.3	256.9	2.6	16.6
SU 4			Scan	M6	Floor	2876	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2877	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	112	6	584	0.067	0.196	101.5	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2878	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2879	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	153	6	584	0.067	0.196	-26.3	484.1	2.6	16.6
SU 4			Scan	M6	Floor	2880	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2881	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	129	6	584	0.067	0.196	-26.3	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2882	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2883	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2884	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	118	6	584	0.067	0.196	127.0	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2885	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2886	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2887	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2888	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2889	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2890	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	111	6	584	0.067	0.196	75.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2891	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2892	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2893	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	119	6	584	0.067	0.196	24.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2894	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2895	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2896	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2897	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2898	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	2899	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2900	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2901	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	2902	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	121	6	584	0.067	0.196	-51.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	2903	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2904	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2905	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2906	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2907	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2908	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2909	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	285.7	2.6	16.6
SU 4			Scan	M6	Floor	2910	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2911	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2912	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2913	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	2914	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2915	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2916	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	2917	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	101	6	584	0.067	0.196	75.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2918	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2919	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	124	6	584	0.067	0.196	101.5	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2920	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2921	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	2922	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	116	6	584	0.067	0.196	127.0	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2923	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2924	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	2925	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	2926	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2927	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2928	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	133	6	584	0.067	0.196	101.5	309.3	2.6	16.6
SU 4			Scan	M6	Floor	2929	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	135	6	584	0.067	0.196	-26.3	326.8	2.6	16.6
SU 4			Scan	M6	Floor	2930	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2931	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	2932	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	132	6	584	0.067	0.196	-26.3	300.6	2.6	16.6
SU 4			Scan	M6	Floor	2933	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	131	6	584	0.067	0.196	-26.3	291.9	2.6	16.6
SU 4			Scan	M6	Floor	2934	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	136	6	584	0.067	0.196	24.8	335.5	2.6	16.6
SU 4			Scan	M6	Floor	2935	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2936	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	118	6	584	0.067	0.196	127.0	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2937	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	130	6	584	0.067	0.196	24.8	283.1	2.6	16.6
SU 4			Scan	M6	Floor	2938	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2939	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2940	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M6	Floor	2941	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	2942	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	111	6	584	0.067	0.196	50.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2943	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2944	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	136	6	584	0.067	0.196	-51.9	335.5	2.6	16.6
SU 4			Scan	M6	Floor	2945	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	112	6	584	0.067	0.196	50.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2946	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	2947	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	2948	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	2949	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2950	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	2951	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2952	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2953	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2954	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2955	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	2956	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	2957	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2958	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2959	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	2960	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	2961	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	2962	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	124	6	584	0.067	0.196	75.9	230.7	2.6	16.6
SU 4			Scan	M6	Floor	2963	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	2964	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	2965	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2966	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	2967	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	2968	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	2969	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	111	6	584	0.067	0.196	101.5	117.1	2.6	16.6
SU 4			Scan	M6	Floor	2970	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2971	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	127	6	584	0.067	0.196	-51.9	256.9	2.6	16.6
SU 4			Scan	M6	Floor	2972	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	2973	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	92	6	584	0.067	0.196	50.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2974	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	125	6	584	0.067	0.196	-0.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	2975	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	2976	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	2977	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	123	6	584	0.067	0.196	101.5	222.0	2.6	16.6
SU 4			Scan	M6	Floor	2978	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	2979	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	83	6	584	0.067	0.196	-26.3	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	2980	9/20/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M7	Floor	2981	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	108	6	584	0.066	0.207	48.8	70.1	2.7	16.7
SU 4			Scan	M7	Floor	2982	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	2983	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	2984	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	2985	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	127	6	584	0.066	0.207	-3.0	227.3	2.7	16.7
SU 4			Scan	M7	Floor	2986	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	2987	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	2988	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	2989	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	112	6	584	0.066	0.207	74.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	2990	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	2991	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	2992	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	132	6	584	0.066	0.207	-29.0	268.7	2.7	16.7
SU 4			Scan	M7	Floor	2993	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	2994	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	107	6	584	0.066	0.207	152.6	61.9	2.7	16.7
SU 4			Scan	M7	Floor	2995	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	2996	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	121	6	584	0.066	0.207	74.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	2997	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	2998	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	126	6	584	0.066	0.207	48.8	219.0	2.7	16.7
SU 4			Scan	M7	Floor	2999	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	3000	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	3001	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	3002	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	117	6	584	0.066	0.207	126.7	144.6	2.7	16.7
SU 4			Scan	M7	Floor	3003	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	3004	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	98	6	584	0.066	0.207	74.8	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	3005	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	129	6	584	0.066	0.207	100.7	243.9	2.7	16.7
SU 4			Scan	M7	Floor	3006	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	3007	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	122	6	584	0.066	0.207	22.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	3008	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	3009	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	3010	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	127	6	584	0.066	0.207	22.9	227.3	2.7	16.7
SU 4			Scan	M7	Floor	3011	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	123	6	584	0.066	0.207	100.7	194.2	2.7	16.7
SU 4			Scan	M7	Floor	3012	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	3013	9/20/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	122	6	584	0.066	0.207	48.8	186.0	2.7	16.7
SU 4			Scan	M3	Floor	3014	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-94.6	2.8	15.7
SU 4			Scan	M3	Floor	3015	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3016	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3017	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	66	6	584	0.074	0.192	-53.5	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3018	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3019	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3020	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	60	6	584	0.074	0.192	-7.2	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3021	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3022	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3023	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3024	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3025	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3026	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3027	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3028	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	69	6	584	0.074	0.192	-7.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3029	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	57	6	584	0.074	0.192	-30.4	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	3030	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3031	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3032	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3033	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3034	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3035	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3036	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3037	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3038	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3039	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3040	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3041	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3042	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3043	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3044	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3045	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3046	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3047	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3048	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3049	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3050	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	65	6	584	0.074	0.192	-7.2	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3051	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3052	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3053	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3054	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3055	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3056	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	69	6	584	0.074	0.192	-53.5	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3057	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	61	6	584	0.074	0.192	-53.5	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	3058	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3059	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3060	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3061	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3062	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3063	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3064	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3065	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3066	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3067	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	64	6	584	0.074	0.192	-7.2	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3068	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3069	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3070	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3071	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3072	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3073	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3074	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3075	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3076	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3077	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	63	6	584	0.074	0.192	-30.4	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3078	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3079	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3080	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3081	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3082	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	59	6	584	0.074	0.192	-53.5	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3083	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	59	6	584	0.074	0.192	-30.4	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3084	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3085	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3086	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3087	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3088	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3089	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3090	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	69	6	584	0.074	0.192	-53.5	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3091	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3092	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3093	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3094	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3095	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	60	6	584	0.074	0.192	-30.4	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3096	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3097	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3098	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3099	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3100	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3101	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	59	6	584	0.074	0.192	-30.4	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3102	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	55	6	584	0.074	0.192	-53.5	-286.5	2.8	15.7
SU 4			Scan	M3	Floor	3103	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3104	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	63	6	584	0.074	0.192	-53.5	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3105	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3106	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3107	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3108	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3109	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	62	6	584	0.074	0.192	-53.5	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3110	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3111	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3112	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3113	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	52	6	584	0.074	0.192	-53.5	-313.3	2.8	15.7
SU 4			Scan	M3	Floor	3114	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	67	6	584	0.074	0.192	-53.5	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3115	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3116	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3117	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3118	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3119	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3120	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3121	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3122	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3123	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3124	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3125	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	63	6	584	0.074	0.192	15.9	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3126	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3127	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	65	6	584	0.074	0.192	-7.2	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3128	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3129	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3130	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3131	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3132	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3133	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3134	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3135	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3136	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3137	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3138	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3139	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	61	6	584	0.074	0.192	-30.4	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	3140	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3141	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3142	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3143	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3144	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3145	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3146	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3147	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3148	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	66	6	584	0.074	0.192	-53.5	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3149	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	69	6	584	0.074	0.192	15.9	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3150	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3151	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3152	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3153	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3154	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3155	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3156	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3157	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3158	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3159	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3160	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	60	6	584	0.074	0.192	-30.4	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3161	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3162	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3163	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	63	6	584	0.074	0.192	-7.2	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3164	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	64	6	584	0.074	0.192	-53.5	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3165	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3166	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	58	6	584	0.074	0.192	-53.5	-259.8	2.8	15.7
SU 4			Scan	M3	Floor	3167	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	65	6	584	0.074	0.192	-30.4	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3168	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3169	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	61	6	584	0.074	0.192	-7.2	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	3170	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	56	6	584	0.074	0.192	-7.2	-277.6	2.8	15.7
SU 4			Scan	M3	Floor	3171	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3172	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3173	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3174	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3175	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3176	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3177	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3178	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3179	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3180	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3181	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3182	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	65	6	584	0.074	0.192	-30.4	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3183	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	69	6	584	0.074	0.192	-7.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3184	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3185	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3186	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	67	6	584	0.074	0.192	-7.2	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3187	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	66	6	584	0.074	0.192	15.9	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3188	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3189	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	67	6	584	0.074	0.192	-7.2	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3190	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3191	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3192	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	63	6	584	0.074	0.192	-7.2	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3193	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	65	6	584	0.074	0.192	-53.5	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3194	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3195	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	72	6	584	0.074	0.192	39.0	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3196	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3197	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3198	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	64	6	584	0.074	0.192	15.9	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3199	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3200	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3201	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	69	6	584	0.074	0.192	-53.5	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3202	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3203	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3204	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3205	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3206	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3207	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3208	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3209	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3210	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3211	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3212	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3213	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	63	6	584	0.074	0.192	-30.4	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3214	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3215	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3216	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	72	6	584	0.074	0.192	39.0	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3217	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3218	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3219	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3220	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3221	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3222	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3223	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3224	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3225	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3226	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3227	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3228	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3229	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3230	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3231	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3232	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3233	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3234	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3235	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3236	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3237	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	54	6	584	0.074	0.192	-30.4	-295.4	2.8	15.7
SU 4			Scan	M3	Floor	3238	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3239	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3240	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3241	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3242	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3243	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3244	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3245	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3246	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3247	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	65	6	584	0.074	0.192	-30.4	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3248	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3249	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	54	6	584	0.074	0.192	-53.5	-295.4	2.8	15.7
SU 4			Scan	M3	Floor	3250	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3251	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3252	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3253	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3254	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3255	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3256	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3257	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3258	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3259	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3260	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3261	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3262	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3263	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	54	6	584	0.074	0.192	15.9	-295.4	2.8	15.7
SU 4			Scan	M3	Floor	3264	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	62	6	584	0.074	0.192	15.9	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3265	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3266	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3267	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3268	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3269	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3270	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3271	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	62	6	584	0.074	0.192	39.0	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3272	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3273	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3274	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3275	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3276	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3277	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3278	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3279	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3280	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3281	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3282	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3283	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	60	6	584	0.074	0.192	-30.4	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3284	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	65	6	584	0.074	0.192	-53.5	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3285	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3286	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3287	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	60	6	584	0.074	0.192	-30.4	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3288	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3289	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3290	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3291	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3292	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3293	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3294	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3295	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3296	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3297	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3298	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3299	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3300	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3301	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3302	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3303	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	73	6	584	0.074	0.192	39.0	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3304	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3305	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	57	6	584	0.074	0.192	15.9	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	3306	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3307	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	59	6	584	0.074	0.192	-53.5	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3308	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3309	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3310	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	69	6	584	0.074	0.192	15.9	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3311	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3312	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3313	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3314	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3315	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3316	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3317	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	102	6	584	0.074	0.192	-53.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3318	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	62	6	584	0.074	0.192	-53.5	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3319	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3320	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3321	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3322	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3323	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3324	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3325	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3326	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3327	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3328	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3329	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3330	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3331	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3332	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3333	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3334	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3335	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	67	6	584	0.074	0.192	-53.5	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3336	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3337	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3338	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3339	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3340	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3341	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3342	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	66	6	584	0.074	0.192	-53.5	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3343	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3344	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3345	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3346	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3347	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3348	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3349	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3350	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3351	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3352	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3353	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3354	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3355	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3356	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3357	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3358	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3359	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3360	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	54	6	584	0.074	0.192	-7.2	-295.4	2.8	15.7
SU 4			Scan	M3	Floor	3361	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3362	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3363	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	57	6	584	0.074	0.192	-53.5	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	3364	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3365	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	64	6	584	0.074	0.192	-7.2	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3366	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	72	6	584	0.074	0.192	39.0	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3367	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3368	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	59	6	584	0.074	0.192	-53.5	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3369	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3370	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3371	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	60	6	584	0.074	0.192	-30.4	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3372	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3373	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3374	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	55	6	584	0.074	0.192	-53.5	-286.5	2.8	15.7
SU 4			Scan	M3	Floor	3375	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3376	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3377	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3378	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3379	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3380	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3381	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3382	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3383	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3384	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	63	6	584	0.074	0.192	39.0	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3385	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3386	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3387	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	61	6	584	0.074	0.192	-7.2	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	3388	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3389	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	66	6	584	0.074	0.192	15.9	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3390	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3391	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	63	6	584	0.074	0.192	-53.5	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3392	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3393	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3394	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3395	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3396	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	52	6	584	0.074	0.192	-30.4	-313.3	2.8	15.7
SU 4			Scan	M3	Floor	3397	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	68	6	584	0.074	0.192	39.0	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3398	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3399	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3400	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	63	6	584	0.074	0.192	-53.5	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3401	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3402	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3403	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3404	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3405	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	66	6	584	0.074	0.192	-53.5	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3406	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3407	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3408	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3409	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3410	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	63	6	584	0.074	0.192	-53.5	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3411	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3412	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3413	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3414	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3415	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3416	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3417	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3418	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3419	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3420	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3421	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3422	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3423	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	60	6	584	0.074	0.192	-53.5	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	3424	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3425	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3426	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3427	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3428	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3429	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3430	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3431	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3432	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3433	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3434	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	69	6	584	0.074	0.192	15.9	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3435	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3436	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3437	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3438	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3439	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3440	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3441	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3442	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3443	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3444	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3445	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3446	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	63	6	584	0.074	0.192	-53.5	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	3447	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3448	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	57	6	584	0.074	0.192	-7.2	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	3449	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3450	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3451	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3452	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3453	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3454	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3455	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3456	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3457	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3458	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3459	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3460	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3461	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3462	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3463	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3464	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3465	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3466	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3467	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3468	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3469	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	67	6	584	0.074	0.192	-7.2	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3470	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3471	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3472	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	67	6	584	0.074	0.192	-53.5	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3473	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3474	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3475	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3476	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3477	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3478	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3479	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	69	6	584	0.074	0.192	-53.5	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3480	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3481	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	3482	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3483	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3484	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3485	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3486	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3487	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3488	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3489	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3490	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3491	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3492	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3493	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3494	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3495	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3496	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3497	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3498	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3499	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3500	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	102	6	584	0.074	0.192	108.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3501	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3502	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3503	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3504	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3505	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	118	6	584	0.074	0.192	15.9	275.3	2.8	15.7
SU 4			Scan	M3	Floor	3506	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3507	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3508	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	72	6	584	0.074	0.192	39.0	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3509	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3510	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3511	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3512	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3513	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3514	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3515	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3516	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3517	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3518	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3519	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3520	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3521	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3522	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3523	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3524	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3525	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3526	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3527	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3528	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3529	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3530	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3531	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3532	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	3533	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	103	6	584	0.074	0.192	-53.5	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3534	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	110	6	584	0.074	0.192	-53.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3535	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3536	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	101	6	584	0.074	0.192	-53.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3537	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3538	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3539	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3540	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	3541	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	105	6	584	0.074	0.192	-53.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	3542	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3543	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	3544	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	104	6	584	0.074	0.192	-53.5	150.5	2.8	15.7
SU 4			Scan	M3	Floor	3545	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3546	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3547	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3548	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3549	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3550	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3551	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3552	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3553	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3554	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3555	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	122	6	584	0.074	0.192	-53.5	311.0	2.8	15.7
SU 4			Scan	M3	Floor	3556	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3557	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3558	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3559	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3560	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3561	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3562	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3563	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3564	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3565	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3566	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3567	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3568	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3569	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3570	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	3571	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3572	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3573	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3574	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3575	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3576	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3577	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	107	6	584	0.074	0.192	62.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	3578	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3579	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3580	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3581	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	111	6	584	0.074	0.192	-30.4	212.9	2.8	15.7
SU 4			Scan	M3	Floor	3582	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3583	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3584	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3585	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3586	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3587	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3588	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3589	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3590	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3591	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3592	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3593	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3594	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3595	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3596	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3597	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3598	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3599	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3600	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3601	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3602	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3603	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	65	6	584	0.074	0.192	15.9	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	3604	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3605	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3606	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3607	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3608	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3609	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3610	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3611	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3612	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3613	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3614	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3615	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3616	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3617	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3618	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3619	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3620	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3621	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3622	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3623	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3624	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3625	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	106	6	584	0.074	0.192	-53.5	168.3	2.8	15.7
SU 4			Scan	M3	Floor	3626	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3627	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3628	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3629	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3630	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3631	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3632	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3633	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3634	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3635	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3636	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3637	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3638	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3639	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3640	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3641	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3642	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3643	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3644	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3645	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3646	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3647	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3648	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3649	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3650	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3651	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3652	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3653	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3654	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3655	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3656	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3657	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3658	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3659	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3660	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3661	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3662	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3663	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3664	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3665	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3666	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3667	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3668	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3669	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3670	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3671	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	99	6	584	0.074	0.192	-53.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3672	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	3673	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3674	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3675	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3676	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3677	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3678	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3679	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3680	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3681	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3682	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3683	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3684	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3685	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3686	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3687	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	72	6	584	0.074	0.192	-53.5	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3688	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3689	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	103	6	584	0.074	0.192	85.3	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3690	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	79	6	584	0.074	0.192	62.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3691	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3692	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3693	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3694	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3695	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3696	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3697	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3698	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	69	6	584	0.074	0.192	-7.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3699	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3700	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3701	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3702	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3703	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	68	6	584	0.074	0.192	39.0	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3704	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3705	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3706	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3707	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3708	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3709	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3710	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3711	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3712	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3713	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3714	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3715	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3716	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3717	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3718	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3719	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3720	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3721	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3722	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	64	6	584	0.074	0.192	15.9	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3723	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3724	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3725	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3726	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3727	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3728	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3729	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3730	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3731	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3732	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3733	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3734	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3735	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3736	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3737	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	77	6	584	0.074	0.192	39.0	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3738	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3739	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	100	6	584	0.074	0.192	-53.5	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3740	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3741	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3742	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3743	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3744	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3745	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	100	6	584	0.074	0.192	-53.5	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3746	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3747	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3748	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3749	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3750	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3751	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	62	6	584	0.074	0.192	-53.5	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	3752	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3753	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3754	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3755	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3756	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3757	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3758	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3759	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3760	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3761	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3762	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3763	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3764	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3765	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3766	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3767	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3768	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3769	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3770	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3771	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3772	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3773	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	83	6	584	0.074	0.192	39.0	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3774	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3775	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3776	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3777	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3778	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3779	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3780	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3781	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3782	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3783	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3784	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	104	6	584	0.074	0.192	-53.5	150.5	2.8	15.7
SU 4			Scan	M3	Floor	3785	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3786	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3787	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3788	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3789	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3790	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3791	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3792	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3793	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3794	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3795	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	3796	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3797	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3798	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3799	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3800	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3801	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	83	6	584	0.074	0.192	85.3	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3802	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3803	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	79	6	584	0.074	0.192	85.3	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3804	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3805	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3806	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	79	6	584	0.074	0.192	39.0	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3807	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3808	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3809	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3810	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3811	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3812	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3813	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3814	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3815	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3816	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3817	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3818	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3819	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3820	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3821	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3822	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3823	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3824	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3825	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	3826	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3827	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3828	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3829	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3830	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3831	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3832	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	3833	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3834	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3835	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3836	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3837	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3838	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3839	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3840	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3841	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3842	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3843	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3844	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3845	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3846	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3847	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3848	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3849	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3850	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3851	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3852	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	59	6	584	0.074	0.192	-30.4	-250.9	2.8	15.7
SU 4			Scan	M3	Floor	3853	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	80	6	584	0.074	0.192	85.3	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3854	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	81	6	584	0.074	0.192	-53.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3855	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3856	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3857	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3858	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3859	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3860	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	83	6	584	0.074	0.192	85.3	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3861	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3862	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3863	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3864	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3865	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3866	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3867	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3868	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	77	6	584	0.074	0.192	39.0	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3869	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	3870	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3871	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	3872	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3873	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3874	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3875	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3876	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3877	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	3878	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3879	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	3880	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	102	6	584	0.074	0.192	-53.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3881	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3882	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	112	6	584	0.074	0.192	-53.5	221.8	2.8	15.7
SU 4			Scan	M3	Floor	3883	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3884	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3885	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3886	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	99	6	584	0.074	0.192	-53.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3887	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3888	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3889	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3890	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3891	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3892	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3893	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	3894	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3895	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3896	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	69	6	584	0.074	0.192	-7.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	3897	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3898	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3899	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3900	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3901	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3902	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	3903	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3904	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3905	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3906	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3907	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3908	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3909	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	3910	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3911	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3912	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3913	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3914	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3915	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3916	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3917	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	102	6	584	0.074	0.192	-53.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3918	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	3919	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3920	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3921	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	107	6	584	0.074	0.192	-30.4	177.2	2.8	15.7
SU 4			Scan	M3	Floor	3922	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3923	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3924	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3925	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	3926	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	3927	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3928	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3929	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3930	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3931	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3932	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	3933	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3934	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3935	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3936	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3937	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	3938	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3939	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3940	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3941	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3942	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3943	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3944	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3945	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3946	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3947	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3948	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	3949	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3950	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	110	6	584	0.074	0.192	-53.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3951	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3952	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3953	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	3954	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	3955	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3956	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3957	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	3958	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3959	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3960	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	3961	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3962	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	102	6	584	0.074	0.192	-53.5	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3963	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3964	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3965	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	3966	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3967	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	3968	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	3969	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	3970	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	3971	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	3972	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3973	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	3974	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	3975	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3976	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3977	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	3978	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	3979	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3980	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3981	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	3982	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	114	6	584	0.074	0.192	-53.5	239.7	2.8	15.7
SU 4			Scan	M3	Floor	3983	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3984	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3985	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3986	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	3987	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	3988	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	108	6	584	0.074	0.192	39.0	186.1	2.8	15.7
SU 4			Scan	M3	Floor	3989	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	101	6	584	0.074	0.192	85.3	123.7	2.8	15.7
SU 4			Scan	M3	Floor	3990	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	3991	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	85	6	584	0.074	0.192	85.3	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	3992	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3993	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	110	6	584	0.074	0.192	108.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	3994	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	3995	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	3996	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	3997	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	3998	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	3999	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	4000	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4001	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4002	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4003	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4004	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4005	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4006	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	112	6	584	0.074	0.192	62.2	221.8	2.8	15.7
SU 4			Scan	M3	Floor	4007	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4008	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	105	6	584	0.074	0.192	-53.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4009	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4010	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4011	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4012	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	4013	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4014	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4015	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4016	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4017	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4018	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4019	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4020	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4021	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	94	6	584	0.074	0.192	85.3	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4022	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	74	6	584	0.074	0.192	62.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	4023	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4024	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4025	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4026	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	74	6	584	0.074	0.192	15.9	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	4027	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4028	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4029	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4030	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	77	6	584	0.074	0.192	62.2	-90.3	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	4031	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4032	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	4033	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4034	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4035	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	91	6	584	0.074	0.192	85.3	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4036	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4037	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4038	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	4039	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4040	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4041	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	4042	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4043	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4044	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	4045	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4046	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	4047	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	62	6	584	0.074	0.192	15.9	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	4048	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4049	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4050	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4051	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	102	6	584	0.074	0.192	62.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4052	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4053	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4054	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4055	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4056	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4057	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	4058	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4059	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4060	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4061	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4062	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4063	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4064	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4065	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4066	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4067	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	4068	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	92	6	584	0.074	0.192	108.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4069	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	4070	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	4071	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4072	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4073	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	119	6	584	0.074	0.192	-7.2	284.3	2.8	15.7
SU 4			Scan	M3	Floor	4074	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4075	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4076	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4077	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4078	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	4079	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	4080	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4081	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4082	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4083	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	4084	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	85	6	584	0.074	0.192	62.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	4085	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	77	6	584	0.074	0.192	131.8	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	4086	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	4087	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4088	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	108	6	584	0.074	0.192	85.3	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4089	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4090	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4091	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	101	6	584	0.074	0.192	85.3	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4092	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	4093	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	66	6	584	0.074	0.192	154.7	-168.4	2.8	15.7
SU 4			Scan	M3	Floor	4094	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	4095	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	89	6	584	0.074	0.192	62.2	16.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	4096	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4097	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	115	6	584	0.074	0.192	-7.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	4098	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4099	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4100	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4101	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	102	6	584	0.074	0.192	131.6	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4102	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	112	6	584	0.074	0.192	85.3	221.8	2.8	15.7
SU 4			Scan	M3	Floor	4103	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4104	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4105	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	93	6	584	0.074	0.192	131.6	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4106	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4107	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4108	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4109	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4110	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4111	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4112	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	4113	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	71	6	584	0.074	0.192	108.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	4114	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	108	6	584	0.074	0.192	-7.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4115	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4116	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4117	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4118	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4119	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4120	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4121	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4122	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4123	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	4124	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4125	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	4126	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4127	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4128	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	116	6	584	0.074	0.192	15.9	257.5	2.8	15.7
SU 4			Scan	M3	Floor	4129	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4130	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4131	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4132	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4133	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	87	6	584	0.074	0.192	85.3	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4134	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4135	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	79	6	584	0.074	0.192	39.0	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	4136	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4137	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	114	6	584	0.074	0.192	62.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	4138	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	94	6	584	0.074	0.192	131.6	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4139	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	93	6	584	0.074	0.192	85.3	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4140	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4141	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4142	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	70	6	584	0.074	0.192	85.3	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	4143	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4144	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4145	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4146	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4147	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4148	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4149	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	90	6	584	0.074	0.192	131.6	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4150	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4151	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	98	6	584	0.074	0.192	62.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4152	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4153	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4154	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4155	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	79	6	584	0.074	0.192	39.0	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	4156	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	4157	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4158	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4159	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4160	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	4161	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	4162	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4163	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4164	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4165	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	78	6	584	0.074	0.192	108.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4166	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4167	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	87	6	584	0.074	0.192	85.3	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4168	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	110	6	584	0.074	0.192	62.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4169	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4170	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	4171	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4172	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	4173	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4174	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	87	6	584	0.074	0.192	108.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4175	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	4176	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4177	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4178	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	4179	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4180	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	4181	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4182	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	4183	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	115	6	584	0.074	0.192	15.9	248.6	2.8	15.7
SU 4			Scan	M3	Floor	4184	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	106	6	584	0.074	0.192	-53.5	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4185	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	97	6	584	0.074	0.192	131.8	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4186	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4187	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4188	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	107	6	584	0.074	0.192	85.3	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4189	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	109	6	584	0.074	0.192	131.8	195.1	2.8	15.7
SU 4			Scan	M3	Floor	4190	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4191	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	110	6	584	0.074	0.192	85.3	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4192	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4193	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	87	6	584	0.074	0.192	108.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4194	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	4195	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4196	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4197	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	4198	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	95	6	584	0.074	0.192	85.3	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4199	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	4200	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4201	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4202	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	103	6	584	0.074	0.192	85.3	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4203	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	4204	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4205	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4206	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	116	6	584	0.074	0.192	62.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	4207	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	94	6	584	0.074	0.192	131.8	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4208	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4209	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4210	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	102	6	584	0.074	0.192	62.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4211	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4212	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4213	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	77	6	584	0.074	0.192	108.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	4214	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4215	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	74	6	584	0.074	0.192	62.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	4216	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	4217	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4218	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4219	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	110	6	584	0.074	0.192	85.3	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4220	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4221	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4222	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	99	6	584	0.074	0.192	85.3	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4223	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	117	6	584	0.074	0.192	39.0	266.4	2.8	15.7
SU 4			Scan	M3	Floor	4224	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4225	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	4226	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	108	6	584	0.074	0.192	-7.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4227	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4228	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4229	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	118	6	584	0.074	0.192	-30.4	275.3	2.8	15.7
SU 4			Scan	M3	Floor	4230	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4231	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	4232	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4233	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4234	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4235	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4236	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4237	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4238	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4239	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	4240	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4241	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4242	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	105	6	584	0.074	0.192	-53.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4243	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4244	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4245	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	98	6	584	0.074	0.192	62.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4246	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4247	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4248	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4249	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	102	6	584	0.074	0.192	154.7	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4250	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4251	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4252	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4253	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4254	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4255	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4256	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4257	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4258	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	4259	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4260	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4261	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4262	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	105	6	584	0.074	0.192	108.5	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4263	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	4264	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	10	91	6	584	0.074	0.192	177.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4265	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4266	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4267	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4268	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	116	6	584	0.074	0.192	62.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	4269	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4270	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	115	6	584	0.074	0.192	39.0	248.6	2.8	15.7
SU 4			Scan	M3	Floor	4271	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4272	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4273	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	113	6	584	0.074	0.192	62.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	4274	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	116	6	584	0.074	0.192	-7.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	4275	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4276	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	10	97	6	584	0.074	0.192	177.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4277	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4278	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4279	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4280	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4281	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4282	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4283	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	108	6	584	0.074	0.192	39.0	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4284	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	100	6	584	0.074	0.192	131.8	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4285	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	123	6	584	0.074	0.192	39.0	319.9	2.8	15.7
SU 4			Scan	M3	Floor	4286	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4287	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4288	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	87	6	584	0.074	0.192	85.3	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4289	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4290	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	4291	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4292	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	78	6	584	0.074	0.192	62.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4293	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	113	6	584	0.074	0.192	85.3	230.7	2.8	15.7
SU 4			Scan	M3	Floor	4294	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4295	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	4296	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4297	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	99	6	584	0.074	0.192	85.3	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4298	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	4299	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	4300	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	98	6	584	0.074	0.192	131.6	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4301	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	109	6	584	0.074	0.192	62.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	4302	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	91	6	584	0.074	0.192	62.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	4303	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	4304	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	106	6	584	0.074	0.192	131.6	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4305	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4306	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4307	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4308	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4309	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4310	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	4311	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	110	6	584	0.074	0.192	-53.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	4312	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	104	6	584	0.074	0.192	62.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	4313	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	4314	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	88	6	584	0.074	0.192	108.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4315	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4316	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4317	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	4318	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4319	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4320	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	81	6	584	0.074	0.192	108.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	4321	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	4322	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4323	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	4324	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4325	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	4326	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4327	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	4328	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	4329	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	4330	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4331	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	4332	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	4333	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	4334	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	4335	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4336	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	4337	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	4338	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	4339	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	4340	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	102	6	584	0.074	0.192	62.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	4341	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	75	6	584	0.074	0.192	62.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	4342	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	4343	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	4344	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	4345	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	4346	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	4347	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	4348	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	112	6	584	0.074	0.192	131.6	221.8	2.8	15.7
SU 4			Scan	M3	Floor	4349	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	4350	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	94	6	584	0.074	0.192	131.6	61.3	2.8	15.7
SU 4			Scan	M3	Floor	4351	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	84	6	584	0.074	0.192	85.3	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	4352	9/23/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M5	Floor	4353	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4354	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	147	6	584	0.077	0.206	-69.4	318.0	3.2	17.5
SU 4			Scan	M5	Floor	4355	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4356	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4357	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4358	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4359	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4360	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4361	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	108	6	584	0.077	0.206	-69.4	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4362	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4363	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4364	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4365	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	114	6	584	0.077	0.206	-69.4	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4366	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4367	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4368	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4369	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4370	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4371	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	113	6	584	0.077	0.206	-69.4	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4372	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4373	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4374	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	122	6	584	0.077	0.206	-69.4	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4375	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4376	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4377	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4378	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4379	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4380	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4381	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4382	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4383	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4384	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4385	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4386	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4387	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4388	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4389	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4390	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4391	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4392	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4393	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4394	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4395	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4396	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	126	6	584	0.077	0.206	-69.4	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4397	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4398	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4399	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	134	6	584	0.077	0.206	-69.4	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4400	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4401	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4402	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4403	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	113	6	584	0.077	0.206	-69.4	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4404	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4405	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4406	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4407	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4408	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4409	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4410	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4411	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4412	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4413	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4414	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4415	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	127	6	584	0.077	0.206	-69.4	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4416	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4417	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4418	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4419	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4420	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4421	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4422	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4423	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4424	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4425	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4426	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4427	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4428	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	126	6	584	0.077	0.206	41.8	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4429	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4430	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4431	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4432	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4433	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4434	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4435	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4436	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4437	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	116	6	584	0.077	0.206	-69.4	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4438	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	129	6	584	0.077	0.206	-69.4	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4439	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4440	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4441	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4442	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4443	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	99	6	584	0.077	0.206	41.8	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	4444	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4445	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4446	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4447	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4448	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4449	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4450	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4451	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4452	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4453	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	101	6	584	0.077	0.206	-69.4	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	4454	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	101	6	584	0.077	0.206	-24.9	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	4455	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4456	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4457	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4458	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4459	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4460	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4461	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4462	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4463	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4464	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4465	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	188.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4466	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4467	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4468	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4469	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4470	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4471	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	127	6	584	0.077	0.206	-69.4	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4472	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4473	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4474	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	98	6	584	0.077	0.206	-24.9	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	4475	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4476	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4477	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4478	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4479	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4480	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	102	6	584	0.077	0.206	-2.7	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4481	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4482	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4483	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4484	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4485	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4486	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4487	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4488	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4489	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	100	6	584	0.077	0.206	-47.1	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4490	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4491	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4492	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	103	6	584	0.077	0.206	-47.1	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4493	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4494	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4495	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4496	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	113	6	584	0.077	0.206	108.5	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4497	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	114	6	584	0.077	0.206	-69.4	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4498	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4499	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4500	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4501	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	104	6	584	0.077	0.206	-24.9	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4502	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4503	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4504	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4505	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4506	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4507	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4508	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4509	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4510	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4511	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4512	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	88	6	584	0.077	0.206	-24.9	-172.4	3.2	17.5
SU 4			Scan	M5	Floor	4513	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	93	6	584	0.077	0.206	41.8	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	4514	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4515	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4516	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	103	6	584	0.077	0.206	-47.1	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4517	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4518	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4519	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	117	6	584	0.077	0.206	-69.4	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4520	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4521	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4522	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4523	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4524	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	141	6	584	0.077	0.206	-2.7	268.1	3.2	17.5
SU 4			Scan	M5	Floor	4525	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4526	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4527	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4528	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4529	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4530	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4531	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4532	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4533	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	140	6	584	0.077	0.206	-2.7	259.8	3.2	17.5
SU 4			Scan	M5	Floor	4534	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4535	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4536	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4537	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	106	6	584	0.077	0.206	64.0	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4538	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4539	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4540	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4541	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4542	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4543	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	94	6	584	0.077	0.206	-24.9	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	4544	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4545	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4546	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4547	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4548	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4549	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	144	6	584	0.077	0.206	-47.1	293.0	3.2	17.5
SU 4			Scan	M5	Floor	4550	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4551	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4552	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	135	6	584	0.077	0.206	-47.1	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4553	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4554	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	97	6	584	0.077	0.206	19.6	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	4555	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4556	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4557	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4558	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	141	6	584	0.077	0.206	-69.4	268.1	3.2	17.5
SU 4			Scan	M5	Floor	4559	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4560	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4561	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4562	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4563	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4564	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	95	6	584	0.077	0.206	-24.9	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	4565	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	123	6	584	0.077	0.206	-69.4	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4566	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4567	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4568	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4569	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	127	6	584	0.077	0.206	-69.4	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4570	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	127	6	584	0.077	0.206	-69.4	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4571	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4572	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4573	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4574	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4575	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4576	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4577	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4578	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	111	6	584	0.077	0.206	-69.4	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4579	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4580	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4581	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4582	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4583	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	137	6	584	0.077	0.206	-47.1	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4584	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	120	6	584	0.077	0.206	-69.4	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4585	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	102	6	584	0.077	0.206	41.8	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4586	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4587	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4588	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	100	6	584	0.077	0.206	-69.4	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4589	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4590	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4591	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4592	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4593	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4594	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4595	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4596	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4597	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4598	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	109	6	584	0.077	0.206	-69.4	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4599	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4600	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4601	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4602	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4603	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4604	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4605	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	108	6	584	0.077	0.206	-47.1	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4606	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	133	6	584	0.077	0.206	-47.1	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4607	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4608	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4609	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	101	6	584	0.077	0.206	-24.9	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	4610	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4611	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	99	6	584	0.077	0.206	-2.7	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	4612	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	124	6	584	0.077	0.206	108.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4613	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4614	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4615	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4616	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4617	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4618	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4619	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4620	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4621	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4622	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4623	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4624	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4625	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4626	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4627	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4628	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4629	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4630	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4631	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4632	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4633	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4634	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	110	6	584	0.077	0.206	-69.4	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4635	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4636	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4637	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4638	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4639	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	139	6	584	0.077	0.206	-24.9	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4640	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	144	6	584	0.077	0.206	-47.1	293.0	3.2	17.5
SU 4			Scan	M5	Floor	4641	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4642	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4643	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	135	6	584	0.077	0.206	-2.7	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4644	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4645	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4646	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	134	6	584	0.077	0.206	-69.4	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4647	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4648	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	111	6	584	0.077	0.206	86.3	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4649	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4650	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4651	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	82	6	584	0.077	0.206	-2.7	-222.3	3.2	17.5
SU 4			Scan	M5	Floor	4652	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	87	6	584	0.077	0.206	19.6	-180.8	3.2	17.5
SU 4			Scan	M5	Floor	4653	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	119	6	584	0.077	0.206	153.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4654	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4655	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4656	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4657	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4658	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4659	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4660	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4661	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4662	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4663	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4664	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	121	6	584	0.077	0.206	-69.4	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4665	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4666	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	142	6	584	0.077	0.206	19.6	276.4	3.2	17.5
SU 4			Scan	M5	Floor	4667	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4668	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4669	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4670	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4671	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4672	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4673	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	138	6	584	0.077	0.206	19.6	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4674	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4675	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	116	6	584	0.077	0.206	-69.4	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4676	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4677	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4678	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	118	6	584	0.077	0.206	-69.4	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4679	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	94	6	584	0.077	0.206	-24.9	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	4680	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4681	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4682	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4683	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4684	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4685	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4686	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4687	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4688	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4689	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	100	6	584	0.077	0.206	-47.1	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4690	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	126	6	584	0.077	0.206	-69.4	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4691	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4692	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4693	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	118	6	584	0.077	0.206	-47.1	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4694	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4695	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4696	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4697	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4698	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4699	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	122	6	584	0.077	0.206	-69.4	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4700	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	102	6	584	0.077	0.206	-47.1	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4701	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4702	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4703	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4704	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	95	6	584	0.077	0.206	-2.7	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	4705	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4706	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4707	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4708	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4709	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	99	6	584	0.077	0.206	-47.1	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	4710	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4711	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4712	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4713	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	149	6	584	0.077	0.206	-69.4	334.6	3.2	17.5
SU 4			Scan	M5	Floor	4714	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4715	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	126	6	584	0.077	0.206	-69.4	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4716	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4717	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4718	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	101	6	584	0.077	0.206	-24.9	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	4719	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4720	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	138	6	584	0.077	0.206	-47.1	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4721	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4722	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4723	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4724	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4725	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4726	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4727	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4728	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4729	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4730	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4731	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4732	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4733	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4734	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4735	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4736	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4737	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4738	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4739	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	139	6	584	0.077	0.206	-24.9	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4740	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	89	6	584	0.077	0.206	-24.9	-164.1	3.2	17.5
SU 4			Scan	M5	Floor	4741	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4742	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4743	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4744	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4745	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4746	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4747	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4748	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	95	6	584	0.077	0.206	-2.7	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	4749	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4750	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4751	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4752	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4753	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	141	6	584	0.077	0.206	19.6	268.1	3.2	17.5
SU 4			Scan	M5	Floor	4754	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4755	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4756	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4757	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4758	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4759	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	137	6	584	0.077	0.206	19.6	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4760	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	138	6	584	0.077	0.206	-47.1	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4761	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	127	6	584	0.077	0.206	-69.4	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4762	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4763	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4764	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4765	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4766	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	111	6	584	0.077	0.206	-69.4	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4767	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4768	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	98	6	584	0.077	0.206	-47.1	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	4769	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4770	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4771	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4772	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	4773	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4774	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4775	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4776	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4777	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4778	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	140	6	584	0.077	0.206	-24.9	259.8	3.2	17.5
SU 4			Scan	M5	Floor	4779	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4780	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4781	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4782	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	140	6	584	0.077	0.206	-47.1	259.8	3.2	17.5
SU 4			Scan	M5	Floor	4783	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4784	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4785	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4786	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	136	6	584	0.077	0.206	-47.1	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4787	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4788	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4789	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4790	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4791	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	142	6	584	0.077	0.206	19.6	276.4	3.2	17.5
SU 4			Scan	M5	Floor	4792	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	4793	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	102	6	584	0.077	0.206	64.0	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4794	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4795	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4796	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4797	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	106	6	584	0.077	0.206	-69.4	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4798	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4799	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4800	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	102	6	584	0.077	0.206	19.6	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4801	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	99	6	584	0.077	0.206	41.8	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	4802	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4803	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	130	6	584	0.077	0.206	-69.4	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4804	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	110	6	584	0.077	0.206	-69.4	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4805	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	138.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4806	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4807	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4808	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4809	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	111	6	584	0.077	0.206	-69.4	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4810	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	138	6	584	0.077	0.206	-69.4	243.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4811	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4812	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4813	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4814	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4815	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4816	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	131	6	584	0.077	0.206	-24.9	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4817	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4818	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4819	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4820	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4821	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	103	6	584	0.077	0.206	-47.1	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4822	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	143	6	584	0.077	0.206	86.3	284.7	3.2	17.5
SU 4			Scan	M5	Floor	4823	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4824	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	115	6	584	0.077	0.206	-69.4	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4825	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4826	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4827	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4828	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4829	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4830	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4831	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4832	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4833	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4834	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4835	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4836	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4837	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4838	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	122	6	584	0.077	0.206	-69.4	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4839	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4840	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4841	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4842	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4843	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4844	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4845	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	4846	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4847	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4848	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4849	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	98	6	584	0.077	0.206	-47.1	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	4850	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4851	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	94	6	584	0.077	0.206	-2.7	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	4852	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4853	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4854	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	144	6	584	0.077	0.206	-2.7	293.0	3.2	17.5
SU 4			Scan	M5	Floor	4855	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	133	6	584	0.077	0.206	-47.1	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4856	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4857	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4858	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4859	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4860	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4861	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	142	6	584	0.077	0.206	19.6	276.4	3.2	17.5
SU 4			Scan	M5	Floor	4862	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4863	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4864	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4865	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	95	6	584	0.077	0.206	-47.1	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	4866	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	106	6	584	0.077	0.206	64.0	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4867	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4868	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4869	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4870	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4871	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	117	6	584	0.077	0.206	-69.4	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4872	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4873	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4874	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4875	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4876	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4877	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4878	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4879	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4880	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4881	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	97	6	584	0.077	0.206	86.3	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	4882	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4883	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4884	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4885	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4886	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4887	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4888	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4889	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4890	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4891	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4892	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4893	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	131	6	584	0.077	0.206	-24.9	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4894	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4895	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4896	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	4897	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	118	6	584	0.077	0.206	-69.4	76.9	3.2	17.5
SU 4			Scan	M5	Floor	4898	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4899	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4900	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	100	6	584	0.077	0.206	41.8	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	4901	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4902	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4903	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4904	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4905	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4906	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4907	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4908	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	102	6	584	0.077	0.206	64.0	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	4909	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	141	6	584	0.077	0.206	64.0	268.1	3.2	17.5
SU 4			Scan	M5	Floor	4910	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4911	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4912	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	4913	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4914	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4915	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4916	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4917	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	103	6	584	0.077	0.206	64.0	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4918	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4919	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4920	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	107	6	584	0.077	0.206	-69.4	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	4921	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4922	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4923	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4924	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4925	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4926	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4927	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4928	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4929	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4930	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4931	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	4932	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4933	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4934	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4935	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4936	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	4937	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4938	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4939	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4940	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	4941	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4942	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4943	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4944	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	4945	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4946	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4947	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	4948	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	105	6	584	0.077	0.206	19.6	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	4949	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4950	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4951	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	4952	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4953	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	4954	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	4955	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4956	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4957	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4958	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	4959	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4960	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	136	6	584	0.077	0.206	-47.1	226.6	3.2	17.5
SU 4			Scan	M5	Floor	4961	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4962	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4963	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	94	6	584	0.077	0.206	-2.7	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	4964	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4965	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4966	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4967	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4968	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4969	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	4970	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4971	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	4972	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	95	6	584	0.077	0.206	-47.1	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	4973	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4974	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	4975	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4976	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	4977	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	4978	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	138	6	584	0.077	0.206	41.8	243.2	3.2	17.5
SU 4			Scan	M5	Floor	4979	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	4980	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	4981	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	4982	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4983	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	4984	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4985	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	120	6	584	0.077	0.206	-69.4	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4986	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	4987	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	143	6	584	0.077	0.206	-2.7	284.7	3.2	17.5
SU 4			Scan	M5	Floor	4988	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	139	6	584	0.077	0.206	-24.9	251.5	3.2	17.5
SU 4			Scan	M5	Floor	4989	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	4990	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	4991	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	4992	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	4993	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	4994	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	4995	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	4996	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	4997	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	4998	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	4999	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5000	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5001	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5002	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	144	6	584	0.077	0.206	41.8	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5003	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5004	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5005	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5006	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5007	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5008	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5009	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	104	6	584	0.077	0.206	-2.7	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5010	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5011	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5012	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5013	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5014	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5015	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5016	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5017	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5018	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	115	6	584	0.077	0.206	-69.4	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5019	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5020	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5021	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5022	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5023	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5024	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5025	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5026	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5027	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	106	6	584	0.077	0.206	19.6	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5028	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5029	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5030	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5031	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	133	6	584	0.077	0.206	64.0	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5032	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	113	6	584	0.077	0.206	86.3	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5033	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	148	6	584	0.077	0.206	86.3	326.3	3.2	17.5
SU 4			Scan	M5	Floor	5034	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5035	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5036	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5037	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5038	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5039	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5040	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5041	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5042	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5043	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5044	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5045	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5046	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5047	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5048	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5049	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5050	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5051	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	100	6	584	0.077	0.206	-47.1	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	5052	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5053	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5054	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5055	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5056	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5057	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5058	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5059	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5060	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5061	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5062	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	146	6	584	0.077	0.206	19.6	309.7	3.2	17.5
SU 4			Scan	M5	Floor	5063	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5064	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5065	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5066	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5067	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5068	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	115	6	584	0.077	0.206	-69.4	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5069	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	110	6	584	0.077	0.206	-69.4	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5070	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	107	6	584	0.077	0.206	86.3	-14.5	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5071	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5072	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5073	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5074	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5075	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5076	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5077	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5078	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5079	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5080	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5081	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5082	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	134	6	584	0.077	0.206	-24.9	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5083	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5084	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5085	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5086	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5087	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5088	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	114	6	584	0.077	0.206	-69.4	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5089	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	133	6	584	0.077	0.206	-47.1	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5090	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5091	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5092	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5093	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5094	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	138	6	584	0.077	0.206	-69.4	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5095	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	97	6	584	0.077	0.206	-24.9	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	5096	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5097	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	138	6	584	0.077	0.206	-2.7	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5098	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5099	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5100	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5101	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	97	6	584	0.077	0.206	41.8	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	5102	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5103	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5104	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5105	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5106	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5107	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5108	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5109	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	136	6	584	0.077	0.206	-47.1	226.6	3.2	17.5
SU 4			Scan	M5	Floor	5110	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5111	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5112	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5113	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5114	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5115	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5116	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5117	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5118	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5119	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5120	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5121	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5122	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5123	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	139	6	584	0.077	0.206	-69.4	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5124	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5125	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	101	6	584	0.077	0.206	-47.1	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	5126	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5127	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	142	6	584	0.077	0.206	41.8	276.4	3.2	17.5
SU 4			Scan	M5	Floor	5128	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5129	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5130	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5131	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5132	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5133	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5134	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	98	6	584	0.077	0.206	19.6	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	5135	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5136	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5137	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5138	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5139	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5140	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5141	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	117	6	584	0.077	0.206	-69.4	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5142	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5143	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	93	6	584	0.077	0.206	41.8	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	5144	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5145	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	100	6	584	0.077	0.206	19.6	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	5146	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5147	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5148	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	97	6	584	0.077	0.206	-47.1	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	5149	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5150	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5151	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5152	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	5153	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5154	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	97	6	584	0.077	0.206	-47.1	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	5155	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5156	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	108	6	584	0.077	0.206	-69.4	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5157	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5158	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5159	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	117	6	584	0.077	0.206	-69.4	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5160	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5161	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5162	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5163	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5164	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5165	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5166	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5167	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5168	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5169	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	138	6	584	0.077	0.206	-47.1	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5170	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5171	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5172	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5173	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5174	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	132	6	584	0.077	0.206	-69.4	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5175	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5176	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5177	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5178	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5179	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5180	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5181	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5182	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5183	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5184	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5185	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5186	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5187	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5188	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5189	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5190	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5191	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5192	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5193	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5194	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	122	6	584	0.077	0.206	-69.4	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5195	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5196	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5197	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5198	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5199	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5200	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	99	6	584	0.077	0.206	-24.9	-81.0	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5201	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5202	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5203	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5204	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5205	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5206	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5207	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5208	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5209	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5210	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5211	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5212	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5213	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5214	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5215	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5216	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5217	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5218	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5219	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5220	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5221	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5222	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5223	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5224	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5225	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5226	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5227	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	140	6	584	0.077	0.206	-24.9	259.8	3.2	17.5
SU 4			Scan	M5	Floor	5228	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5229	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5230	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	105	6	584	0.077	0.206	-69.4	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5231	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5232	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5233	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5234	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5235	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	139	6	584	0.077	0.206	41.8	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5236	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5237	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5238	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5239	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	113	6	584	0.077	0.206	86.3	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5240	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	129	6	584	0.077	0.206	-69.4	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5241	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5242	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5243	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	141	6	584	0.077	0.206	-69.4	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5244	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5245	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5246	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	105	6	584	0.077	0.206	86.3	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5247	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5248	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5249	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5250	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	95	6	584	0.077	0.206	-47.1	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	5251	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5252	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	99	6	584	0.077	0.206	-24.9	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	5253	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	136	6	584	0.077	0.206	-47.1	226.6	3.2	17.5
SU 4			Scan	M5	Floor	5254	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5255	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5256	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5257	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5258	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5259	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5260	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5261	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	103	6	584	0.077	0.206	-69.4	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5262	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5263	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5264	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5265	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-96.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5266	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5267	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5268	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5269	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	143	6	584	0.077	0.206	-24.9	284.7	3.2	17.5
SU 4			Scan	M5	Floor	5270	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5271	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5272	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5273	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5274	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5275	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5276	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5277	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5278	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5279	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5280	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5281	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5282	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5283	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	128	6	584	0.077	0.206	-69.4	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5284	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5285	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5286	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5287	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5288	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5289	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5290	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	99	6	584	0.077	0.206	-47.1	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	5291	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5292	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5293	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5294	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5295	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5296	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5297	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5298	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5299	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5300	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	106	6	584	0.077	0.206	-69.4	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5301	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	131	6	584	0.077	0.206	-69.4	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5302	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	141	6	584	0.077	0.206	19.6	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5303	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5304	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5305	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5306	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5307	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5308	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5309	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5310	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	121	6	584	0.077	0.206	-69.4	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5311	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5312	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	108	6	584	0.077	0.206	-47.1	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5313	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5314	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5315	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5316	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	138	6	584	0.077	0.206	-2.7	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5317	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5318	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5319	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5320	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5321	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5322	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5323	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5324	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	144	6	584	0.077	0.206	-2.7	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5325	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5326	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5327	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5328	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5329	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	105	6	584	0.077	0.206	41.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5330	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	133	6	584	0.077	0.206	-47.1	201.6	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5331	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5332	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5333	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5334	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	132	6	584	0.077	0.206	-47.1	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5335	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5336	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5337	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5338	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5339	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5340	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5341	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5342	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5343	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5344	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5345	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	111	6	584	0.077	0.206	86.3	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5346	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5347	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5348	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	145	6	584	0.077	0.206	-24.9	301.4	3.2	17.5
SU 4			Scan	M5	Floor	5349	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5350	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5351	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5352	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5353	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	94	6	584	0.077	0.206	-2.7	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	5354	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	145	6	584	0.077	0.206	19.6	301.4	3.2	17.5
SU 4			Scan	M5	Floor	5355	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5356	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5357	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5358	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5359	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	112	6	584	0.077	0.206	19.6	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5360	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5361	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5362	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5363	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5364	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	143	6	584	0.077	0.206	-47.1	284.7	3.2	17.5
SU 4			Scan	M5	Floor	5365	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5366	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5367	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5368	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	105	6	584	0.077	0.206	41.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5369	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	103	6	584	0.077	0.206	64.0	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5370	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5371	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5372	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5373	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5374	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	134	6	584	0.077	0.206	-24.9	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5375	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5376	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5377	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	121	6	584	0.077	0.206	-69.4	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5378	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5379	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5380	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5381	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5382	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5383	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5384	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	143	6	584	0.077	0.206	64.0	284.7	3.2	17.5
SU 4			Scan	M5	Floor	5385	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	133	6	584	0.077	0.206	-47.1	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5386	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5387	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5388	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5389	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5390	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5391	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	101	6	584	0.077	0.206	-47.1	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	5392	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5393	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5394	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5395	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	105	6	584	0.077	0.206	-47.1	-31.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5396	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5397	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5398	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5399	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5400	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5401	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5402	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5403	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5404	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5405	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5406	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	115	6	584	0.077	0.206	-69.4	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5407	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5408	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5409	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5410	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	142	6	584	0.077	0.206	41.8	276.4	3.2	17.5
SU 4			Scan	M5	Floor	5411	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5412	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5413	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5414	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5415	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5416	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5417	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	121	6	584	0.077	0.206	-69.4	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5418	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	102	6	584	0.077	0.206	19.6	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	5419	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5420	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5421	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5422	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	146	6	584	0.077	0.206	41.8	309.7	3.2	17.5
SU 4			Scan	M5	Floor	5423	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5424	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5425	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5426	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5427	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5428	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5429	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5430	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	100	6	584	0.077	0.206	153.0	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	5431	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5432	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5433	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5434	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5435	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5436	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5437	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	106	6	584	0.077	0.206	86.3	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5438	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5439	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5440	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5441	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5442	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5443	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	151	6	584	0.077	0.206	-2.7	351.2	3.2	17.5
SU 4			Scan	M5	Floor	5444	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5445	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5446	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5447	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5448	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5449	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5450	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5451	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5452	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5453	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5454	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5455	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5456	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5457	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5458	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	97	6	584	0.077	0.206	-2.7	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	5459	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	104	6	584	0.077	0.206	86.3	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5460	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5461	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5462	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5463	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5464	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5465	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5466	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5467	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5468	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5469	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5470	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5471	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5472	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5473	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5474	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5475	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5476	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5477	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	5478	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5479	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5480	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5481	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5482	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5483	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5484	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5485	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	143	6	584	0.077	0.206	64.0	284.7	3.2	17.5
SU 4			Scan	M5	Floor	5486	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	108	6	584	0.077	0.206	86.3	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5487	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5488	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5489	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5490	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5491	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5492	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5493	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5494	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5495	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	113	6	584	0.077	0.206	130.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5496	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5497	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5498	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5499	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	122	6	584	0.077	0.206	130.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5500	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	133	6	584	0.077	0.206	108.5	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5501	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	131	6	584	0.077	0.206	-24.9	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5502	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5503	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5504	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5505	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5506	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5507	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5508	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5509	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5510	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5511	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5512	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5513	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5514	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5515	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5516	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5517	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5518	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5519	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5520	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5521	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5522	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	132	6	584	0.077	0.206	108.5	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5523	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	5524	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5525	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5526	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5527	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5528	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5529	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5530	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5531	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	146	6	584	0.077	0.206	108.5	309.7	3.2	17.5
SU 4			Scan	M5	Floor	5532	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5533	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5534	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5535	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5536	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5537	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5538	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5539	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5540	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5541	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	135	6	584	0.077	0.206	41.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5542	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	126	6	584	0.077	0.206	130.8	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5543	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5544	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	141	6	584	0.077	0.206	-47.1	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5545	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5546	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5547	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5548	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5549	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5550	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	103	6	584	0.077	0.206	108.5	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	5551	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5552	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5553	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	149	6	584	0.077	0.206	-24.9	334.6	3.2	17.5
SU 4			Scan	M5	Floor	5554	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5555	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	16	145	6	584	0.077	0.206	286.4	301.4	3.2	17.5
SU 4			Scan	M5	Floor	5556	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	130	6	584	0.077	0.206	130.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5557	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5558	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	133	6	584	0.077	0.206	-69.4	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5559	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	5560	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	128	6	584	0.077	0.206	130.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5561	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5562	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5563	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	141	6	584	0.077	0.206	-2.7	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5564	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5565	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	115	6	584	0.077	0.206	64.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5566	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5567	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	134	6	584	0.077	0.206	64.0	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5568	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	149	6	584	0.077	0.206	41.8	334.6	3.2	17.5
SU 4			Scan	M5	Floor	5569	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	148	6	584	0.077	0.206	64.0	326.3	3.2	17.5
SU 4			Scan	M5	Floor	5570	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	146	6	584	0.077	0.206	86.3	309.7	3.2	17.5
SU 4			Scan	M5	Floor	5571	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	145	6	584	0.077	0.206	-69.4	301.4	3.2	17.5
SU 4			Scan	M5	Floor	5572	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	5573	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5574	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5575	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5576	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	141	6	584	0.077	0.206	-2.7	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5577	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5578	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5579	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5580	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5581	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	153	6	584	0.077	0.206	153.0	367.9	3.2	17.5
SU 4			Scan	M5	Floor	5582	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5583	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	5584	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	5585	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5586	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5587	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5588	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5589	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5590	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5591	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5592	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	133	6	584	0.077	0.206	108.5	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5593	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	140	6	584	0.077	0.206	-2.7	259.8	3.2	17.5
SU 4			Scan	M5	Floor	5594	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5595	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5596	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	109	6	584	0.077	0.206	130.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5597	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5598	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5599	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	5600	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5601	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5602	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5603	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	140	6	584	0.077	0.206	130.8	259.8	3.2	17.5
SU 4			Scan	M5	Floor	5604	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5605	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5606	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5607	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	145	6	584	0.077	0.206	41.8	301.4	3.2	17.5
SU 4			Scan	M5	Floor	5608	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	128	6	584	0.077	0.206	153.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5609	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	99	6	584	0.077	0.206	-2.7	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	5610	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5611	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5612	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5613	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5614	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	144	6	584	0.077	0.206	-2.7	293.0	3.2	17.5
SU 4			Scan	M5	Floor	5615	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	143	6	584	0.077	0.206	86.3	284.7	3.2	17.5
SU 4			Scan	M5	Floor	5616	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5617	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	5618	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5619	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5620	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5621	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5622	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	150	6	584	0.077	0.206	-24.9	342.9	3.2	17.5
SU 4			Scan	M5	Floor	5623	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5624	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	115	6	584	0.077	0.206	153.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5625	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5626	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5627	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5628	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5629	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5630	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5631	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5632	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5633	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	136	6	584	0.077	0.206	19.6	226.6	3.2	17.5
SU 4			Scan	M5	Floor	5634	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	5635	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5636	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5637	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	5638	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5639	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	5640	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5641	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	138	6	584	0.077	0.206	19.6	243.2	3.2	17.5
SU 4			Scan	M5	Floor	5642	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	134	6	584	0.077	0.206	64.0	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5643	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5644	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5645	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	5646	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5647	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	5648	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	5649	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5650	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5651	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	141	6	584	0.077	0.206	-24.9	268.1	3.2	17.5
SU 4			Scan	M5	Floor	5652	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	5653	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	146	6	584	0.077	0.206	86.3	309.7	3.2	17.5
SU 4			Scan	M5	Floor	5654	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	104	6	584	0.077	0.206	-2.7	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	5655	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	127	6	584	0.077	0.206	175.2	151.7	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	5656	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5657	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5658	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	134	6	584	0.077	0.206	130.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	5659	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5660	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	99	6	584	0.077	0.206	19.6	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	5661	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5662	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	5663	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5664	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5665	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	100	6	584	0.077	0.206	19.6	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	5666	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	5667	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5668	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5669	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	5670	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5671	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	99	6	584	0.077	0.206	86.3	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	5672	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	135	6	584	0.077	0.206	19.6	218.2	3.2	17.5
SU 4			Scan	M5	Floor	5673	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5674	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	5675	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	113	6	584	0.077	0.206	130.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	5676	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5677	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5678	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	114	6	584	0.077	0.206	130.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	5679	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	5680	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	5681	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5682	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	5683	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5684	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	5685	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	5686	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	124	6	584	0.077	0.206	41.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	5687	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	5688	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	5689	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	5690	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	5691	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	5692	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	5693	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	5694	9/23/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M6	Floor	5695	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5696	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	5697	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5698	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5699	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	96	6	584	0.067	0.196	50.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5700	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	5701	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	80	6	584	0.067	0.196	24.8	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	5702	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5703	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5704	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5705	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5706	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5707	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5708	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5709	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	5710	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5711	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5712	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	75	6	584	0.067	0.196	-51.9	-197.4	2.6	16.6
SU 4			Scan	M6	Floor	5713	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5714	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	82	6	584	0.067	0.196	-51.9	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	5715	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5716	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5717	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5718	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5719	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5720	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	5721	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5722	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	95	6	584	0.067	0.196	24.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5723	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5724	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5725	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5726	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5727	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5728	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	79	6	584	0.067	0.196	-51.9	-162.4	2.6	16.6
SU 4			Scan	M6	Floor	5729	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	85	6	584	0.067	0.196	-0.8	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5730	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5731	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5732	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5733	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5734	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5735	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	88	6	584	0.067	0.196	-51.9	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	5736	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	5737	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	5738	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5739	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5740	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5741	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5742	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	5743	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5744	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5745	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5746	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	5747	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5748	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5749	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5750	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5751	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5752	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	5753	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5754	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5755	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5756	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5757	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5758	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	90	6	584	0.067	0.196	-26.3	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5759	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	99	6	584	0.067	0.196	75.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5760	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5761	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5762	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	125	6	584	0.067	0.196	-51.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	5763	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	72	6	584	0.067	0.196	-0.8	-223.6	2.6	16.6
SU 4			Scan	M6	Floor	5764	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5765	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	5766	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5767	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5768	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5769	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5770	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5771	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5772	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5773	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	84	6	584	0.067	0.196	-26.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5774	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5775	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5776	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	72	6	584	0.067	0.196	-26.3	-223.6	2.6	16.6
SU 4			Scan	M6	Floor	5777	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5778	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	83	6	584	0.067	0.196	-26.3	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	5779	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5780	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5781	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5782	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	74	6	584	0.067	0.196	-51.9	-206.1	2.6	16.6
SU 4			Scan	M6	Floor	5783	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5784	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5785	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	5786	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	89	6	584	0.067	0.196	-0.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5787	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5788	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	86	6	584	0.067	0.196	-51.9	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	5789	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	5790	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5791	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5792	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	5793	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5794	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5795	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5796	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5797	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	121	6	584	0.067	0.196	-26.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	5798	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	80	6	584	0.067	0.196	-26.3	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	5799	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	85	6	584	0.067	0.196	-0.8	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5800	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5801	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5802	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	85	6	584	0.067	0.196	75.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5803	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5804	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5805	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5806	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5807	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5808	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5809	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5810	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5811	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	82	6	584	0.067	0.196	-51.9	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	5812	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5813	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	87	6	584	0.067	0.196	-26.3	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	5814	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5815	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5816	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5817	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	5818	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5819	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5820	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5821	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5822	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	86	6	584	0.067	0.196	101.5	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	5823	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5824	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5825	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5826	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5827	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5828	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5829	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5830	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5831	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5832	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5833	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5834	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5835	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	82	6	584	0.067	0.196	-26.3	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	5836	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	77	6	584	0.067	0.196	-26.3	-179.9	2.6	16.6
SU 4			Scan	M6	Floor	5837	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5838	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5839	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5840	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5841	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5842	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5843	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	5844	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5845	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5846	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5847	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5848	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5849	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5850	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	5851	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	84	6	584	0.067	0.196	-26.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5852	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	79	6	584	0.067	0.196	-26.3	-162.4	2.6	16.6
SU 4			Scan	M6	Floor	5853	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5854	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5855	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5856	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5857	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5858	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5859	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	80	6	584	0.067	0.196	-26.3	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	5860	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	5861	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5862	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5863	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5864	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5865	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	5866	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5867	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5868	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5869	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5870	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5871	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5872	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	86	6	584	0.067	0.196	-51.9	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	5873	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	81	6	584	0.067	0.196	-26.3	-145.0	2.6	16.6
SU 4			Scan	M6	Floor	5874	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5875	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5876	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5877	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5878	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5879	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5880	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5881	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5882	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5883	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	5884	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	90	6	584	0.067	0.196	-26.3	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5885	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5886	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	5887	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5888	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	5889	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5890	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5891	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5892	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	5893	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5894	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	88	6	584	0.067	0.196	-51.9	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	5895	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5896	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5897	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	5898	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5899	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	5900	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	90	6	584	0.067	0.196	24.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5901	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5902	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5903	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5904	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5905	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5906	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5907	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	90	6	584	0.067	0.196	-26.3	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5908	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5909	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	85	6	584	0.067	0.196	50.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5910	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5911	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	86	6	584	0.067	0.196	-51.9	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	5912	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5913	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5914	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5915	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	5916	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5917	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	82	6	584	0.067	0.196	-0.8	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	5918	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5919	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	120	6	584	0.067	0.196	-51.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	5920	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5921	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5922	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5923	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5924	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5925	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5926	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	81	6	584	0.067	0.196	-51.9	-145.0	2.6	16.6
SU 4			Scan	M6	Floor	5927	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	86	6	584	0.067	0.196	-51.9	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	5928	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	5929	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5930	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5931	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5932	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5933	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5934	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5935	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5936	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5937	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5938	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	5939	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5940	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5941	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5942	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5943	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5944	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5945	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5946	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5947	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5948	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5949	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5950	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	5951	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5952	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	5953	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5954	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	83	6	584	0.067	0.196	-26.3	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	5955	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	5956	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5957	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5958	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5959	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	5960	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	5961	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5962	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	84	6	584	0.067	0.196	-0.8	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5963	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5964	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5965	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5966	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5967	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5968	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	84	6	584	0.067	0.196	-26.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	5969	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	5970	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	5971	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	5972	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5973	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	5974	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	5975	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5976	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	91	6	584	0.067	0.196	24.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	5977	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5978	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5979	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	5980	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	84	6	584	0.067	0.196	24.8	-118.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	5981	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5982	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	5983	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5984	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	5985	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	5986	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	5987	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	5988	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	5989	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	5990	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	5991	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5992	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	5993	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	89	6	584	0.067	0.196	-0.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	5994	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	5995	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	5996	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	5997	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	5998	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	5999	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6000	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6001	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6002	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6003	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6004	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6005	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	91	6	584	0.067	0.196	50.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6006	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6007	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6008	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6009	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6010	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6011	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6012	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	88	6	584	0.067	0.196	-0.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6013	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6014	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6015	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6016	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6017	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6018	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6019	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6020	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6021	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6022	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	88	6	584	0.067	0.196	-51.9	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6023	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	88	6	584	0.067	0.196	-0.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6024	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6025	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6026	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6027	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6028	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6029	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	86	6	584	0.067	0.196	-26.3	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6030	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6031	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6032	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6033	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6034	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6035	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6036	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6037	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6038	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6039	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6040	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	78	6	584	0.067	0.196	-51.9	-171.2	2.6	16.6
SU 4			Scan	M6	Floor	6041	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6042	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6043	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6044	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6045	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6046	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6047	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6048	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6049	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6050	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6051	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6052	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	78	6	584	0.067	0.196	-26.3	-171.2	2.6	16.6
SU 4			Scan	M6	Floor	6053	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6054	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6055	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	90	6	584	0.067	0.196	24.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6056	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	88	6	584	0.067	0.196	50.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6057	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	88	6	584	0.067	0.196	-51.9	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6058	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6059	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6060	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	82	6	584	0.067	0.196	-26.3	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	6061	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	78	6	584	0.067	0.196	-51.9	-171.2	2.6	16.6
SU 4			Scan	M6	Floor	6062	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6063	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	88	6	584	0.067	0.196	-51.9	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6064	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6065	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	82	6	584	0.067	0.196	-26.3	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	6066	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6067	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	89	6	584	0.067	0.196	-26.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6068	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	71	6	584	0.067	0.196	-26.3	-232.3	2.6	16.6
SU 4			Scan	M6	Floor	6069	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6070	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	83	6	584	0.067	0.196	24.8	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	6071	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	98	6	584	0.067	0.196	75.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6072	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6073	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6074	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6075	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	91	6	584	0.067	0.196	24.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6076	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6077	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6078	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6079	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6080	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6081	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6082	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6083	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6084	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6085	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	80	6	584	0.067	0.196	-51.9	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	6086	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6087	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6088	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6089	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6090	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	85	6	584	0.067	0.196	-26.3	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	6091	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	84	6	584	0.067	0.196	-26.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	6092	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6093	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6094	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6095	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6096	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6097	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	96	6	584	0.067	0.196	-0.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6098	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	95	6	584	0.067	0.196	50.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6099	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6100	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	6101	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6102	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6103	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6104	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6105	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6106	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	80	6	584	0.067	0.196	-26.3	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	6107	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6108	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6109	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6110	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6111	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6112	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6113	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6114	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6115	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	85	6	584	0.067	0.196	-0.8	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	6116	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6117	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6118	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6119	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6120	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6121	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6122	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6123	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	89	6	584	0.067	0.196	-26.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6124	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6125	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6126	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6127	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6128	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6129	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6130	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6131	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	85	6	584	0.067	0.196	24.8	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	6132	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	122	6	584	0.067	0.196	-51.9	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6133	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6134	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	72	6	584	0.067	0.196	-0.8	-223.6	2.6	16.6
SU 4			Scan	M6	Floor	6135	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6136	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6137	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6138	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6139	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	87	6	584	0.067	0.196	50.3	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6140	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6141	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6142	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6143	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6144	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6145	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6146	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	94	6	584	0.067	0.196	50.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6147	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6148	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6149	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6150	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6151	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6152	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	114	6	584	0.067	0.196	-51.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6153	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	130	6	584	0.067	0.196	-0.8	283.1	2.6	16.6
SU 4			Scan	M6	Floor	6154	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	124	6	584	0.067	0.196	-26.3	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6155	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	89	6	584	0.067	0.196	-26.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6156	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6157	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6158	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6159	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6160	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6161	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6162	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	99	6	584	0.067	0.196	50.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6163	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6164	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	121	6	584	0.067	0.196	-26.3	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6165	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6166	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	83	6	584	0.067	0.196	-51.9	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	6167	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6168	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6169	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6170	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6171	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	101	6	584	0.067	0.196	50.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6172	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6173	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6174	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6175	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6176	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	93	6	584	0.067	0.196	-26.3	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6177	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6178	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6179	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6180	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6181	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6182	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	86	6	584	0.067	0.196	-51.9	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6183	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6184	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6185	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6186	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6187	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6188	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6189	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6190	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6191	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	91	6	584	0.067	0.196	50.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6192	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6193	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	140	6	584	0.067	0.196	-0.8	370.5	2.6	16.6
SU 4			Scan	M6	Floor	6194	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6195	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	111	6	584	0.067	0.196	-51.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6196	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6197	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6198	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	86	6	584	0.067	0.196	-26.3	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6199	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6200	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6201	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6202	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6203	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6204	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6205	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6206	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	88	6	584	0.067	0.196	-0.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6207	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	110	6	584	0.067	0.196	-51.9	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6208	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6209	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6210	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6211	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6212	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6213	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6214	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6215	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6216	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6217	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6218	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6219	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6220	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6221	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6222	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	93	6	584	0.067	0.196	-51.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6223	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6224	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6225	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6226	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6227	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6228	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6229	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6230	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6231	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6232	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6233	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6234	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6235	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	127	6	584	0.067	0.196	-26.3	256.9	2.6	16.6
SU 4			Scan	M6	Floor	6236	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6237	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6238	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6239	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6240	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6241	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6242	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	119	6	584	0.067	0.196	24.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6243	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6244	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6245	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6246	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6247	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6248	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6249	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	117	6	584	0.067	0.196	101.5	189.6	2.6	16.6
SU 4			Scan	M6	Floor	6250	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6251	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6252	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6253	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6254	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	123	6	584	0.067	0.196	-0.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6255	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6256	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	122	6	584	0.067	0.196	-26.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6257	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6258	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6259	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6260	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6261	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6262	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6263	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6264	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	133	6	584	0.067	0.196	-0.8	309.3	2.6	16.6
SU 4			Scan	M6	Floor	6265	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6266	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6267	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6268	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6269	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6270	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	114	6	584	0.067	0.196	-51.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6271	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6272	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	91	6	584	0.067	0.196	-51.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6273	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6274	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6275	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	89	6	584	0.067	0.196	-0.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6276	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6277	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6278	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6279	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	126	6	584	0.067	0.196	24.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6280	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6281	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6282	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6283	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6284	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	86	6	584	0.067	0.196	24.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6285	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6286	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6287	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	123	6	584	0.067	0.196	24.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6288	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6289	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6290	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6291	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	93	6	584	0.067	0.196	-0.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6292	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6293	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6294	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6295	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	112	6	584	0.067	0.196	101.5	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6296	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6297	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6298	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6299	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6300	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6301	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6302	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6303	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6304	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6305	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6306	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	116	6	584	0.067	0.196	-51.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6307	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6308	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	126	6	584	0.067	0.196	-0.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6309	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6310	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6311	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6312	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	118	6	584	0.067	0.196	-51.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6313	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	95	6	584	0.067	0.196	75.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6314	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	86	6	584	0.067	0.196	24.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6315	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6316	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6317	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6318	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6319	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6320	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6321	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6322	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6323	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6324	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6325	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6326	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6327	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	111	6	584	0.067	0.196	50.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6328	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6329	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6330	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6331	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6332	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6333	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6334	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6335	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	86	6	584	0.067	0.196	-26.3	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6336	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6337	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6338	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6339	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	113	6	584	0.067	0.196	-51.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6340	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	83	6	584	0.067	0.196	-26.3	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	6341	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6342	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6343	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6344	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6345	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6346	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6347	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	95	6	584	0.067	0.196	-51.9	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6348	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6349	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	130	6	584	0.067	0.196	-0.8	283.1	2.6	16.6
SU 4			Scan	M6	Floor	6350	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6351	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6352	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6353	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6354	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6355	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6356	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6357	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6358	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6359	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6360	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	101	6	584	0.067	0.196	75.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6361	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	84	6	584	0.067	0.196	-51.9	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	6362	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	120	6	584	0.067	0.196	-51.9	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6363	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	90	6	584	0.067	0.196	-26.3	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6364	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	104	6	584	0.067	0.196	-51.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6365	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6366	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	118	6	584	0.067	0.196	-51.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6367	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	91	6	584	0.067	0.196	24.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6368	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6369	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	83	6	584	0.067	0.196	-26.3	-127.5	2.6	16.6
SU 4			Scan	M6	Floor	6370	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6371	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6372	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6373	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	106	6	584	0.067	0.196	75.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6374	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6375	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6376	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6377	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6378	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6379	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6380	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	105	6	584	0.067	0.196	-51.9	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6381	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6382	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6383	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	85	6	584	0.067	0.196	-51.9	-110.0	2.6	16.6
SU 4			Scan	M6	Floor	6384	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6385	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6386	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6387	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6388	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6389	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6390	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6391	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6392	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6393	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6394	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	107	6	584	0.067	0.196	-51.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6395	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6396	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6397	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6398	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6399	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6400	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6401	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6402	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6403	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	99	6	584	0.067	0.196	50.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6404	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6405	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6406	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6407	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6408	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6409	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6410	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	111	6	584	0.067	0.196	24.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6411	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6412	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6413	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6414	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6415	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6416	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6417	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6418	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6419	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6420	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6421	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6422	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	87	6	584	0.067	0.196	-26.3	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6423	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6424	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6425	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6426	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6427	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6428	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6429	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6430	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6431	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6432	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6433	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6434	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6435	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6436	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6437	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6438	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6439	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6440	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	90	6	584	0.067	0.196	24.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6441	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	92	6	584	0.067	0.196	50.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6442	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6443	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6444	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6445	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6446	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6447	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	6448	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	94	6	584	0.067	0.196	-0.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6449	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	105	6	584	0.067	0.196	-0.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6450	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6451	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	108	6	584	0.067	0.196	-51.9	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6452	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6453	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6454	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6455	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	92	6	584	0.067	0.196	24.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6456	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6457	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6458	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	118	6	584	0.067	0.196	-51.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6459	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6460	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	98	6	584	0.067	0.196	-51.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6461	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6462	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	89	6	584	0.067	0.196	-26.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6463	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6464	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6465	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	113	6	584	0.067	0.196	-26.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6466	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	121	6	584	0.067	0.196	24.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6467	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6468	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6469	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6470	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6471	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	89	6	584	0.067	0.196	-0.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6472	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6473	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6474	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6475	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6476	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6477	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6478	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6479	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6480	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6481	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6482	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	112	6	584	0.067	0.196	-51.9	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6483	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6484	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6485	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	101	6	584	0.067	0.196	-51.9	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6486	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	99	6	584	0.067	0.196	-51.9	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6487	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	95	6	584	0.067	0.196	-0.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6488	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6489	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6490	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	76	6	584	0.067	0.196	-0.8	-188.6	2.6	16.6
SU 4			Scan	M6	Floor	6491	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6492	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6493	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	96	6	584	0.067	0.196	-26.3	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6494	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6495	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6496	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6497	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6498	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6499	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6500	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6501	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	78	6	584	0.067	0.196	-51.9	-171.2	2.6	16.6
SU 4			Scan	M6	Floor	6502	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6503	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6504	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6505	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	87	6	584	0.067	0.196	-26.3	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6506	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6507	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	119	6	584	0.067	0.196	-51.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6508	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6509	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	95	6	584	0.067	0.196	24.8	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6510	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	99	6	584	0.067	0.196	-26.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6511	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6512	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6513	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6514	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	87	6	584	0.067	0.196	50.3	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6515	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	92	6	584	0.067	0.196	-51.9	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6516	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6517	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6518	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	94	6	584	0.067	0.196	-51.9	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6519	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6520	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6521	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	87	6	584	0.067	0.196	-0.8	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6522	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6523	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6524	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	84	6	584	0.067	0.196	50.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	6525	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6526	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	104	6	584	0.067	0.196	75.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6527	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6528	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6529	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6530	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	82	6	584	0.067	0.196	-26.3	-136.2	2.6	16.6
SU 4			Scan	M6	Floor	6531	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	122	6	584	0.067	0.196	-51.9	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6532	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	89	6	584	0.067	0.196	-51.9	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6533	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	87	6	584	0.067	0.196	-0.8	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6534	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	78	6	584	0.067	0.196	-51.9	-171.2	2.6	16.6
SU 4			Scan	M6	Floor	6535	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6536	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6537	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6538	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6539	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6540	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6541	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6542	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	124	6	584	0.067	0.196	-26.3	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6543	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6544	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6545	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6546	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	122	6	584	0.067	0.196	75.9	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6547	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6548	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	103	6	584	0.067	0.196	50.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6549	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6550	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6551	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	84	6	584	0.067	0.196	-26.3	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	6552	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6553	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6554	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6555	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6556	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	86	6	584	0.067	0.196	50.3	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6557	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6558	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6559	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6560	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6561	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6562	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6563	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6564	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6565	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6566	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6567	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6568	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6569	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	120	6	584	0.067	0.196	-26.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6570	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6571	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6572	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6573	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	92	6	584	0.067	0.196	-26.3	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6574	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6575	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6576	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6577	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6578	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	128	6	584	0.067	0.196	-51.9	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6579	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6580	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6581	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	99	6	584	0.067	0.196	24.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6582	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6583	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	90	6	584	0.067	0.196	-51.9	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6584	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6585	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6586	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6587	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6588	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6589	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6590	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6591	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6592	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6593	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6594	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6595	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6596	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	80	6	584	0.067	0.196	24.8	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	6597	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6598	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6599	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6600	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	98	6	584	0.067	0.196	-26.3	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6601	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6602	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	119	6	584	0.067	0.196	50.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6603	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6604	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6605	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6606	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6607	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	92	6	584	0.067	0.196	-0.8	-48.9	2.6	16.6
SU 4			Scan	M6	Floor	6608	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6609	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6610	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6611	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6612	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	123	6	584	0.067	0.196	24.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6613	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6614	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6615	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6616	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	102	6	584	0.067	0.196	-51.9	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6617	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	89	6	584	0.067	0.196	24.8	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6618	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6619	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6620	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6621	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6622	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6623	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	123	6	584	0.067	0.196	-0.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6624	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6625	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6626	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	125	6	584	0.067	0.196	75.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6627	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6628	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6629	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6630	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6631	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6632	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	95	6	584	0.067	0.196	-26.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6633	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6634	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	106	6	584	0.067	0.196	-0.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6635	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6636	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	90	6	584	0.067	0.196	-0.8	-66.3	2.6	16.6
SU 4			Scan	M6	Floor	6637	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	115	6	584	0.067	0.196	-51.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6638	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	125	6	584	0.067	0.196	50.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6639	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	101	6	584	0.067	0.196	-0.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6640	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6641	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	109	6	584	0.067	0.196	101.5	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6642	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6643	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6644	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	131	6	584	0.067	0.196	24.8	291.9	2.6	16.6
SU 4			Scan	M6	Floor	6645	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6646	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6647	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6648	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6649	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6650	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6651	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6652	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	104	6	584	0.067	0.196	24.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6653	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6654	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	111	6	584	0.067	0.196	75.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6655	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	111	6	584	0.067	0.196	-0.8	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6656	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	122	6	584	0.067	0.196	75.9	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6657	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6658	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6659	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	121	6	584	0.067	0.196	75.9	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6660	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6661	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6662	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6663	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6664	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	87	6	584	0.067	0.196	-51.9	-92.5	2.6	16.6
SU 4			Scan	M6	Floor	6665	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	94	6	584	0.067	0.196	-26.3	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6666	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	86	6	584	0.067	0.196	24.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6667	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6668	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6669	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	97	6	584	0.067	0.196	-51.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6670	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6671	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6672	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6673	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6674	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	143	6	584	0.067	0.196	-0.8	396.7	2.6	16.6
SU 4			Scan	M6	Floor	6675	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6676	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6677	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	133	6	584	0.067	0.196	24.8	309.3	2.6	16.6
SU 4			Scan	M6	Floor	6678	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	110	6	584	0.067	0.196	-0.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6679	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	88	6	584	0.067	0.196	24.8	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6680	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	104	6	584	0.067	0.196	75.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6681	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6682	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	122	6	584	0.067	0.196	24.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6683	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	100	6	584	0.067	0.196	-51.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6684	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	123	6	584	0.067	0.196	-0.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6685	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	109	6	584	0.067	0.196	101.5	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6686	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6687	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6688	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6689	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	120	6	584	0.067	0.196	24.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6690	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6691	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	102	6	584	0.067	0.196	-26.3	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6692	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	128	6	584	0.067	0.196	-26.3	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6693	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	117	6	584	0.067	0.196	-0.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6694	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	126	6	584	0.067	0.196	-51.9	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6695	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	108	6	584	0.067	0.196	-26.3	90.9	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6696	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	100	6	584	0.067	0.196	75.9	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6697	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6698	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	125	6	584	0.067	0.196	-26.3	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6699	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6700	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6701	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6702	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6703	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6704	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6705	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6706	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	84	6	584	0.067	0.196	-51.9	-118.7	2.6	16.6
SU 4			Scan	M6	Floor	6707	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	115	6	584	0.067	0.196	-26.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6708	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	116	6	584	0.067	0.196	101.5	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6709	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	101	6	584	0.067	0.196	-26.3	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6710	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6711	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6712	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	91	6	584	0.067	0.196	-0.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6713	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	117	6	584	0.067	0.196	-51.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6714	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6715	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	80	6	584	0.067	0.196	-0.8	-153.7	2.6	16.6
SU 4			Scan	M6	Floor	6716	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6717	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6718	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6719	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	115	6	584	0.067	0.196	50.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6720	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6721	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	111	6	584	0.067	0.196	-26.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6722	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6723	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	96	6	584	0.067	0.196	-51.9	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6724	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6725	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6726	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6727	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6728	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6729	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6730	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	102	6	584	0.067	0.196	24.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6731	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6732	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6733	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	117	6	584	0.067	0.196	75.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6734	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	113	6	584	0.067	0.196	75.9	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6735	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	124	6	584	0.067	0.196	-51.9	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6736	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	107	6	584	0.067	0.196	-0.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6737	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6738	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	88	6	584	0.067	0.196	-26.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6739	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	99	6	584	0.067	0.196	50.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6740	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	111	6	584	0.067	0.196	50.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6741	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6742	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	94	6	584	0.067	0.196	24.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6743	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6744	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6745	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	111	6	584	0.067	0.196	50.3	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6746	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	119	6	584	0.067	0.196	24.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6747	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	121	6	584	0.067	0.196	24.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6748	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6749	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	93	6	584	0.067	0.196	75.9	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6750	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	118	6	584	0.067	0.196	50.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6751	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	141	6	584	0.067	0.196	101.5	379.2	2.6	16.6
SU 4			Scan	M6	Floor	6752	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6753	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	106	6	584	0.067	0.196	75.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6754	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6755	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	131	6	584	0.067	0.196	50.3	291.9	2.6	16.6
SU 4			Scan	M6	Floor	6756	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	126	6	584	0.067	0.196	75.9	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6757	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6758	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6759	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6760	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	102	6	584	0.067	0.196	50.3	38.5	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6761	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6762	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6763	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	86	6	584	0.067	0.196	-0.8	-101.3	2.6	16.6
SU 4			Scan	M6	Floor	6764	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	98	6	584	0.067	0.196	24.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6765	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6766	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6767	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	98	6	584	0.067	0.196	127.0	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6768	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	109	6	584	0.067	0.196	75.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6769	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6770	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6771	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	115	6	584	0.067	0.196	24.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6772	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	93	6	584	0.067	0.196	24.8	-40.1	2.6	16.6
SU 4			Scan	M6	Floor	6773	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	122	6	584	0.067	0.196	-26.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6774	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6775	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	112	6	584	0.067	0.196	101.5	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6776	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6777	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6778	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6779	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6780	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	118	6	584	0.067	0.196	75.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6781	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6782	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6783	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	95	6	584	0.067	0.196	50.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6784	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6785	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	100	6	584	0.067	0.196	-26.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6786	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	97	6	584	0.067	0.196	-0.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6787	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	99	6	584	0.067	0.196	101.5	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6788	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	108	6	584	0.067	0.196	24.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6789	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	97	6	584	0.067	0.196	50.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6790	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	95	6	584	0.067	0.196	50.3	-22.6	2.6	16.6
SU 4			Scan	M6	Floor	6791	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6792	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6793	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	128	6	584	0.067	0.196	-0.8	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6794	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	117	6	584	0.067	0.196	75.9	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6795	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	105	6	584	0.067	0.196	127.0	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6796	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6797	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	96	6	584	0.067	0.196	24.8	-13.9	2.6	16.6
SU 4			Scan	M6	Floor	6798	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6799	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	108	6	584	0.067	0.196	-0.8	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6800	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	115	6	584	0.067	0.196	50.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6801	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6802	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6803	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6804	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6805	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6806	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6807	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6808	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	125	6	584	0.067	0.196	75.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6809	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	113	6	584	0.067	0.196	24.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6810	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6811	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	114	6	584	0.067	0.196	101.5	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6812	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6813	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	118	6	584	0.067	0.196	75.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6814	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	109	6	584	0.067	0.196	50.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6815	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6816	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6817	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	103	6	584	0.067	0.196	75.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6818	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6819	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	6820	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	117	6	584	0.067	0.196	101.5	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6821	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	104	6	584	0.067	0.196	-26.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6822	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	91	6	584	0.067	0.196	24.8	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6823	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6824	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	109	6	584	0.067	0.196	24.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6825	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	124	6	584	0.067	0.196	24.8	230.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6826	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6827	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6828	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	105	6	584	0.067	0.196	50.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6829	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	132	6	584	0.067	0.196	50.3	300.6	2.6	16.6
SU 4			Scan	M6	Floor	6830	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	98	6	584	0.067	0.196	-0.8	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6831	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6832	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6833	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6834	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	110	6	584	0.067	0.196	178.1	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6835	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	91	6	584	0.067	0.196	-26.3	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6836	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6837	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6838	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	98	6	584	0.067	0.196	75.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6839	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	102	6	584	0.067	0.196	-0.8	38.5	2.6	16.6
SU 4			Scan	M6	Floor	6840	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	114	6	584	0.067	0.196	152.6	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6841	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	98	6	584	0.067	0.196	75.9	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6842	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6843	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	139	6	584	0.067	0.196	24.8	361.8	2.6	16.6
SU 4			Scan	M6	Floor	6844	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	115	6	584	0.067	0.196	50.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6845	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	103	6	584	0.067	0.196	24.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6846	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	88	6	584	0.067	0.196	50.3	-83.8	2.6	16.6
SU 4			Scan	M6	Floor	6847	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	130	6	584	0.067	0.196	178.1	283.1	2.6	16.6
SU 4			Scan	M6	Floor	6848	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6849	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	109	6	584	0.067	0.196	152.6	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6850	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	120	6	584	0.067	0.196	101.5	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6851	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6852	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6853	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6854	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	103	6	584	0.067	0.196	-51.9	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6855	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	136	6	584	0.067	0.196	24.8	335.5	2.6	16.6
SU 4			Scan	M6	Floor	6856	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6857	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6858	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6859	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	118	6	584	0.067	0.196	75.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6860	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	118	6	584	0.067	0.196	50.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6861	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	98	6	584	0.067	0.196	101.5	3.6	2.6	16.6
SU 4			Scan	M6	Floor	6862	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6863	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	128	6	584	0.067	0.196	75.9	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6864	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	130	6	584	0.067	0.196	50.3	283.1	2.6	16.6
SU 4			Scan	M6	Floor	6865	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6866	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	125	6	584	0.067	0.196	24.8	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6867	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6868	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6869	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	127	6	584	0.067	0.196	75.9	256.9	2.6	16.6
SU 4			Scan	M6	Floor	6870	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6871	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	122	6	584	0.067	0.196	24.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6872	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	124	6	584	0.067	0.196	101.5	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6873	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	144	6	584	0.067	0.196	50.3	405.4	2.6	16.6
SU 4			Scan	M6	Floor	6874	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	99	6	584	0.067	0.196	-0.8	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6875	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	123	6	584	0.067	0.196	24.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6876	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	103	6	584	0.067	0.196	127.0	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6877	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	134	6	584	0.067	0.196	-26.3	318.1	2.6	16.6
SU 4			Scan	M6	Floor	6878	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6879	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	115	6	584	0.067	0.196	75.9	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6880	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6881	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6882	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	140	6	584	0.067	0.196	50.3	370.5	2.6	16.6
SU 4			Scan	M6	Floor	6883	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	97	6	584	0.067	0.196	75.9	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6884	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	121	6	584	0.067	0.196	-0.8	204.5	2.6	16.6
SU 4			Scan	M6	Floor	6885	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	112	6	584	0.067	0.196	-0.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6886	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	119	6	584	0.067	0.196	-26.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6887	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6888	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6889	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	111	6	584	0.067	0.196	75.9	117.1	2.6	16.6
SU 4			Scan	M6	Floor	6890	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	128	6	584	0.067	0.196	50.3	265.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6891	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6892	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6893	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	116	6	584	0.067	0.196	101.5	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6894	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	107	6	584	0.067	0.196	101.5	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6895	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	131	6	584	0.067	0.196	101.5	291.9	2.6	16.6
SU 4			Scan	M6	Floor	6896	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6897	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	128	6	584	0.067	0.196	50.3	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6898	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	107	6	584	0.067	0.196	24.8	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6899	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	135	6	584	0.067	0.196	24.8	326.8	2.6	16.6
SU 4			Scan	M6	Floor	6900	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	105	6	584	0.067	0.196	127.0	64.7	2.6	16.6
SU 4			Scan	M6	Floor	6901	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	125	6	584	0.067	0.196	75.9	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6902	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	106	6	584	0.067	0.196	50.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6903	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	130	6	584	0.067	0.196	-0.8	283.1	2.6	16.6
SU 4			Scan	M6	Floor	6904	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	100	6	584	0.067	0.196	50.3	21.0	2.6	16.6
SU 4			Scan	M6	Floor	6905	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6906	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	114	6	584	0.067	0.196	75.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6907	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	123	6	584	0.067	0.196	50.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6908	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	124	6	584	0.067	0.196	24.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6909	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6910	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	116	6	584	0.067	0.196	50.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6911	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	133	6	584	0.067	0.196	50.3	309.3	2.6	16.6
SU 4			Scan	M6	Floor	6912	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	118	6	584	0.067	0.196	50.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6913	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	117	6	584	0.067	0.196	24.8	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6914	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	117	6	584	0.067	0.196	-26.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6915	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6916	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	117	6	584	0.067	0.196	178.1	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6917	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6918	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	119	6	584	0.067	0.196	101.5	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6919	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	129	6	584	0.067	0.196	127.0	274.4	2.6	16.6
SU 4			Scan	M6	Floor	6920	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	129	6	584	0.067	0.196	-51.9	274.4	2.6	16.6
SU 4			Scan	M6	Floor	6921	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	120	6	584	0.067	0.196	50.3	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6922	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	124	6	584	0.067	0.196	75.9	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6923	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	143	6	584	0.067	0.196	50.3	396.7	2.6	16.6
SU 4			Scan	M6	Floor	6924	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	124	6	584	0.067	0.196	127.0	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6925	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	119	6	584	0.067	0.196	50.3	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6926	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6927	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	110	6	584	0.067	0.196	-26.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6928	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6929	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	118	6	584	0.067	0.196	-0.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6930	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	127	6	584	0.067	0.196	24.8	256.9	2.6	16.6
SU 4			Scan	M6	Floor	6931	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	97	6	584	0.067	0.196	-26.3	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	6932	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6933	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	140	6	584	0.067	0.196	75.9	370.5	2.6	16.6
SU 4			Scan	M6	Floor	6934	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	6935	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	124	6	584	0.067	0.196	-0.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6936	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	89	6	584	0.067	0.196	50.3	-75.1	2.6	16.6
SU 4			Scan	M6	Floor	6937	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	123	6	584	0.067	0.196	-26.3	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6938	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	133	6	584	0.067	0.196	50.3	309.3	2.6	16.6
SU 4			Scan	M6	Floor	6939	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	123	6	584	0.067	0.196	24.8	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6940	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	6941	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	122	6	584	0.067	0.196	-0.8	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6942	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6943	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6944	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	114	6	584	0.067	0.196	24.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6945	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	129	6	584	0.067	0.196	-0.8	274.4	2.6	16.6
SU 4			Scan	M6	Floor	6946	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	126	6	584	0.067	0.196	50.3	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6947	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	134	6	584	0.067	0.196	24.8	318.1	2.6	16.6
SU 4			Scan	M6	Floor	6948	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	109	6	584	0.067	0.196	127.0	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6949	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	106	6	584	0.067	0.196	-26.3	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6950	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	117	6	584	0.067	0.196	101.5	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6951	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	94	6	584	0.067	0.196	152.8	-31.4	2.6	16.6
SU 4			Scan	M6	Floor	6952	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6953	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6954	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6955	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	109	6	584	0.067	0.196	-0.8	99.7	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	6956	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	114	6	584	0.067	0.196	-0.8	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6957	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	115	6	584	0.067	0.196	-0.8	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6958	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	128	6	584	0.067	0.196	-26.3	265.7	2.6	16.6
SU 4			Scan	M6	Floor	6959	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	114	6	584	0.067	0.196	75.9	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6960	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	116	6	584	0.067	0.196	24.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6961	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	109	6	584	0.067	0.196	75.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6962	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	117	6	584	0.067	0.196	101.5	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6963	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	110	6	584	0.067	0.196	24.8	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6964	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	10	126	6	584	0.067	0.196	203.7	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6965	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	104	6	584	0.067	0.196	75.9	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6966	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	91	6	584	0.067	0.196	75.9	-57.6	2.6	16.6
SU 4			Scan	M6	Floor	6967	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	116	6	584	0.067	0.196	-26.3	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6968	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	99	6	584	0.067	0.196	50.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	6969	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	123	6	584	0.067	0.196	75.9	222.0	2.6	16.6
SU 4			Scan	M6	Floor	6970	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	113	6	584	0.067	0.196	-0.8	134.6	2.6	16.6
SU 4			Scan	M6	Floor	6971	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	122	6	584	0.067	0.196	75.9	213.2	2.6	16.6
SU 4			Scan	M6	Floor	6972	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6973	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	106	6	584	0.067	0.196	-51.9	73.5	2.6	16.6
SU 4			Scan	M6	Floor	6974	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	124	6	584	0.067	0.196	101.5	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6975	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	112	6	584	0.067	0.196	24.8	125.9	2.6	16.6
SU 4			Scan	M6	Floor	6976	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	6977	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6978	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	115	6	584	0.067	0.196	50.3	152.1	2.6	16.6
SU 4			Scan	M6	Floor	6979	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	119	6	584	0.067	0.196	75.9	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6980	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	116	6	584	0.067	0.196	-0.8	160.8	2.6	16.6
SU 4			Scan	M6	Floor	6981	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	124	6	584	0.067	0.196	101.5	230.7	2.6	16.6
SU 4			Scan	M6	Floor	6982	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6983	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	114	6	584	0.067	0.196	-26.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	6984	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	103	6	584	0.067	0.196	-26.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	6985	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	126	6	584	0.067	0.196	-0.8	248.2	2.6	16.6
SU 4			Scan	M6	Floor	6986	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	118	6	584	0.067	0.196	24.8	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6987	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	140	6	584	0.067	0.196	50.3	370.5	2.6	16.6
SU 4			Scan	M6	Floor	6988	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	6989	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	118	6	584	0.067	0.196	75.9	178.3	2.6	16.6
SU 4			Scan	M6	Floor	6990	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	79	6	584	0.067	0.196	-26.3	-162.4	2.6	16.6
SU 4			Scan	M6	Floor	6991	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6
SU 4			Scan	M6	Floor	6992	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	141	6	584	0.067	0.196	-0.8	379.2	2.6	16.6
SU 4			Scan	M6	Floor	6993	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6994	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	104	6	584	0.067	0.196	50.3	56.0	2.6	16.6
SU 4			Scan	M6	Floor	6995	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	125	6	584	0.067	0.196	101.5	239.4	2.6	16.6
SU 4			Scan	M6	Floor	6996	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	109	6	584	0.067	0.196	-26.3	99.7	2.6	16.6
SU 4			Scan	M6	Floor	6997	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	101	6	584	0.067	0.196	24.8	29.8	2.6	16.6
SU 4			Scan	M6	Floor	6998	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	107	6	584	0.067	0.196	75.9	82.2	2.6	16.6
SU 4			Scan	M6	Floor	6999	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	108	6	584	0.067	0.196	50.3	90.9	2.6	16.6
SU 4			Scan	M6	Floor	7000	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	119	6	584	0.067	0.196	-0.8	187.0	2.6	16.6
SU 4			Scan	M6	Floor	7001	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	114	6	584	0.067	0.196	127.0	143.3	2.6	16.6
SU 4			Scan	M6	Floor	7002	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	103	6	584	0.067	0.196	-0.8	47.2	2.6	16.6
SU 4			Scan	M6	Floor	7003	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	116	6	584	0.067	0.196	75.9	160.8	2.6	16.6
SU 4			Scan	M6	Floor	7004	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	136	6	584	0.067	0.196	50.3	335.5	2.6	16.6
SU 4			Scan	M6	Floor	7005	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	124	6	584	0.067	0.196	24.8	230.7	2.6	16.6
SU 4			Scan	M6	Floor	7006	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	106	6	584	0.067	0.196	24.8	73.5	2.6	16.6
SU 4			Scan	M6	Floor	7007	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	97	6	584	0.067	0.196	24.8	-5.2	2.6	16.6
SU 4			Scan	M6	Floor	7008	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	110	6	584	0.067	0.196	101.5	108.4	2.6	16.6
SU 4			Scan	M6	Floor	7009	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	0	109	6	584	0.067	0.196	-51.9	99.7	2.6	16.6
SU 4			Scan	M6	Floor	7010	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	126	6	584	0.067	0.196	50.3	248.2	2.6	16.6
SU 4			Scan	M6	Floor	7011	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	99	6	584	0.067	0.196	50.3	12.3	2.6	16.6
SU 4			Scan	M6	Floor	7012	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	7	98	6	584	0.067	0.196	127.0	3.6	2.6	16.6
SU 4			Scan	M6	Floor	7013	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	113	6	584	0.067	0.196	50.3	134.6	2.6	16.6
SU 4			Scan	M6	Floor	7014	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	105	6	584	0.067	0.196	24.8	64.7	2.6	16.6
SU 4			Scan	M6	Floor	7015	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	9	102	6	584	0.067	0.196	178.1	38.5	2.6	16.6
SU 4			Scan	M6	Floor	7016	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	112	6	584	0.067	0.196	-26.3	125.9	2.6	16.6
SU 4			Scan	M6	Floor	7017	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	6	106	6	584	0.067	0.196	101.5	73.5	2.6	16.6
SU 4			Scan	M6	Floor	7018	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	104	6	584	0.067	0.196	-0.8	56.0	2.6	16.6
SU 4			Scan	M6	Floor	7019	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	105	6	584	0.067	0.196	-26.3	64.7	2.6	16.6
SU 4			Scan	M6	Floor	7020	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	94	6	584	0.067	0.196	75.9	-31.4	2.6	16.6

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M6	Floor	7021	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	3	100	6	584	0.067	0.196	24.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	7022	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	117	6	584	0.067	0.196	50.3	169.6	2.6	16.6
SU 4			Scan	M6	Floor	7023	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	8	131	6	584	0.067	0.196	152.6	291.9	2.6	16.6
SU 4			Scan	M6	Floor	7024	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	114	6	584	0.067	0.196	50.3	143.3	2.6	16.6
SU 4			Scan	M6	Floor	7025	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	103	6	584	0.067	0.196	50.3	47.2	2.6	16.6
SU 4			Scan	M6	Floor	7026	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	122	6	584	0.067	0.196	50.3	213.2	2.6	16.6
SU 4			Scan	M6	Floor	7027	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	118	6	584	0.067	0.196	-26.3	178.3	2.6	16.6
SU 4			Scan	M6	Floor	7028	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	110	6	584	0.067	0.196	50.3	108.4	2.6	16.6
SU 4			Scan	M6	Floor	7029	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	100	6	584	0.067	0.196	-0.8	21.0	2.6	16.6
SU 4			Scan	M6	Floor	7030	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	4	107	6	584	0.067	0.196	50.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	7031	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	2	120	6	584	0.067	0.196	-0.8	195.8	2.6	16.6
SU 4			Scan	M6	Floor	7032	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6
SU 4			Scan	M6	Floor	7033	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	1	107	6	584	0.067	0.196	-26.3	82.2	2.6	16.6
SU 4			Scan	M6	Floor	7034	9/23/2019	Concrete	2360 SN278604/ 43-37 PR190617	38.5	1954.5	120	5	110	6	584	0.067	0.196	75.9	108.4	2.6	16.6
SU 4			Scan	M7	Floor	7035	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	95	6	584	0.066	0.207	-29.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7036	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	126	6	584	0.066	0.207	-54.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7037	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7038	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7039	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7040	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7041	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7042	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7043	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	100	6	584	0.066	0.207	-29.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7044	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	100	6	584	0.066	0.207	-29.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7045	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	89	6	584	0.066	0.207	-29.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7046	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7047	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	105	6	584	0.066	0.207	74.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7048	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	101	6	584	0.066	0.207	48.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7049	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7050	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7051	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	95	6	584	0.066	0.207	22.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7052	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7053	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7054	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7055	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7056	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7057	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	124	6	584	0.066	0.207	-3.0	202.5	2.7	16.7
SU 4			Scan	M7	Floor	7058	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7059	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	90	6	584	0.066	0.207	22.9	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7060	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	91	6	584	0.066	0.207	22.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7061	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7062	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7063	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7064	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7065	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	114	6	584	0.066	0.207	-54.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7066	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7067	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	93	6	584	0.066	0.207	-3.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7068	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7069	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	83	6	584	0.066	0.207	22.9	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	7070	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	89	6	584	0.066	0.207	48.8	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7071	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	112	6	584	0.066	0.207	-54.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7072	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	113	6	584	0.066	0.207	22.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7073	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7074	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	94	6	584	0.066	0.207	-54.9	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7075	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	115	6	584	0.066	0.207	-54.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7076	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7077	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7078	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7079	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	90	6	584	0.066	0.207	-3.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7080	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7081	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7082	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7083	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7084	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	118	6	584	0.066	0.207	-54.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7085	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	90	6	584	0.066	0.207	-29.0	-78.8	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7086	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7087	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7088	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7089	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	93	6	584	0.066	0.207	-54.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7090	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7091	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	110	6	584	0.066	0.207	48.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7092	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7093	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	95	6	584	0.066	0.207	-29.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7094	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7095	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7096	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	97	6	584	0.066	0.207	74.8	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7097	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7098	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7099	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7100	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7101	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	99	6	584	0.066	0.207	74.8	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7102	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7103	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	98	6	584	0.066	0.207	-29.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7104	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7105	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7106	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	95	6	584	0.066	0.207	-54.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7107	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7108	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7109	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	115	6	584	0.066	0.207	-54.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7110	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7111	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	85	6	584	0.066	0.207	-29.0	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7112	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7113	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	95	6	584	0.066	0.207	48.8	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7114	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7115	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	87	6	584	0.066	0.207	22.9	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7116	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7117	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7118	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7119	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7120	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	107	6	584	0.066	0.207	74.8	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7121	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7122	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	89	6	584	0.066	0.207	-29.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7123	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	101	6	584	0.066	0.207	74.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7124	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	87	6	584	0.066	0.207	74.8	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7125	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	81	6	584	0.066	0.207	-29.0	-153.2	2.7	16.7
SU 4			Scan	M7	Floor	7126	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7127	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7128	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7129	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	103	6	584	0.066	0.207	74.8	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7130	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7131	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7132	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	82	6	584	0.066	0.207	-29.0	-144.9	2.7	16.7
SU 4			Scan	M7	Floor	7133	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	87	6	584	0.066	0.207	-3.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7134	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	91	6	584	0.066	0.207	-54.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7135	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7136	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7137	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7138	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	89	6	584	0.066	0.207	22.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7139	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7140	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	93	6	584	0.066	0.207	22.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7141	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7142	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7143	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7144	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	97	6	584	0.066	0.207	-54.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7145	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7146	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7147	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7148	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7149	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	125	6	584	0.066	0.207	22.9	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7150	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	113	6	584	0.066	0.207	-54.9	111.5	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7151	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7152	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7153	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	88	6	584	0.066	0.207	-29.0	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7154	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	89	6	584	0.066	0.207	-54.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7155	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7156	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	94	6	584	0.066	0.207	48.8	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7157	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7158	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	98	6	584	0.066	0.207	48.8	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7159	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7160	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7161	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7162	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7163	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7164	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7165	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	93	6	584	0.066	0.207	-54.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7166	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	102	6	584	0.066	0.207	74.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7167	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	87	6	584	0.066	0.207	-54.9	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7168	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7169	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7170	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	91	6	584	0.066	0.207	-54.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7171	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7172	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7173	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7174	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	124	6	584	0.066	0.207	-3.0	202.5	2.7	16.7
SU 4			Scan	M7	Floor	7175	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7176	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7177	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	90	6	584	0.066	0.207	48.8	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7178	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	96	6	584	0.066	0.207	-54.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7179	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7180	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	101	6	584	0.066	0.207	100.7	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7181	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7182	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7183	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	93	6	584	0.066	0.207	48.8	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7184	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7185	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	93	6	584	0.066	0.207	22.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7186	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	101	6	584	0.066	0.207	-54.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7187	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7188	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	114	6	584	0.066	0.207	-54.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7189	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	79	6	584	0.066	0.207	-29.0	-169.7	2.7	16.7
SU 4			Scan	M7	Floor	7190	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	90	6	584	0.066	0.207	22.9	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7191	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7192	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	88	6	584	0.066	0.207	74.8	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7193	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	79	6	584	0.066	0.207	-54.9	-169.7	2.7	16.7
SU 4			Scan	M7	Floor	7194	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	107	6	584	0.066	0.207	-54.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7195	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	86	6	584	0.066	0.207	-3.0	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7196	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7197	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7198	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	91	6	584	0.066	0.207	-29.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7199	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7200	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7201	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	86	6	584	0.066	0.207	-3.0	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7202	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7203	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	98	6	584	0.066	0.207	-29.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7204	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	101	6	584	0.066	0.207	22.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7205	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7206	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7207	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7208	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7209	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	91	6	584	0.066	0.207	-3.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7210	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7211	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7212	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	84	6	584	0.066	0.207	-29.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7213	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7214	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7215	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7216	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7217	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7218	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7219	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	91	6	584	0.066	0.207	-29.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7220	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7221	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7222	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7223	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	89	6	584	0.066	0.207	-3.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7224	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	94	6	584	0.066	0.207	22.9	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7225	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7226	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7227	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7228	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7229	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	84	6	584	0.066	0.207	-29.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7230	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	109	6	584	0.066	0.207	-54.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7231	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	97	6	584	0.066	0.207	22.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7232	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	95	6	584	0.066	0.207	-29.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7233	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7234	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	101	6	584	0.066	0.207	-54.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7235	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7236	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7237	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7238	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	90	6	584	0.066	0.207	-29.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7239	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7240	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	103	6	584	0.066	0.207	-54.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7241	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	91	6	584	0.066	0.207	22.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7242	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7243	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7244	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7245	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	103	6	584	0.066	0.207	48.8	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7246	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	85	6	584	0.066	0.207	-3.0	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7247	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	92	6	584	0.066	0.207	48.8	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7248	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7249	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7250	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7251	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	89	6	584	0.066	0.207	-54.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7252	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7253	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7254	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7255	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	131	6	584	0.066	0.207	-3.0	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7256	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	93	6	584	0.066	0.207	-29.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7257	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	108	6	584	0.066	0.207	48.8	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7258	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	89	6	584	0.066	0.207	22.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7259	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7260	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7261	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7262	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	89	6	584	0.066	0.207	22.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7263	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	92	6	584	0.066	0.207	100.7	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7264	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	91	6	584	0.066	0.207	22.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7265	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	84	6	584	0.066	0.207	-54.9	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7266	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7267	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7268	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	90	6	584	0.066	0.207	-54.9	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7269	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7270	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	99	6	584	0.066	0.207	74.8	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7271	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7272	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	123	6	584	0.066	0.207	22.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7273	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7274	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7275	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	88	6	584	0.066	0.207	22.9	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7276	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	95	6	584	0.066	0.207	100.7	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7277	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7278	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7279	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	92	6	584	0.066	0.207	-29.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7280	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7281	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7282	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7283	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7284	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7285	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	83	6	584	0.066	0.207	-29.0	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	7286	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7287	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7288	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	104	6	584	0.066	0.207	-54.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7289	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7290	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7291	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	89	6	584	0.066	0.207	-54.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7292	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	86	6	584	0.066	0.207	48.8	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7293	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7294	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	75	6	584	0.066	0.207	22.9	-202.8	2.7	16.7
SU 4			Scan	M7	Floor	7295	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7296	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	84	6	584	0.066	0.207	-3.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7297	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	93	6	584	0.066	0.207	-54.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7298	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7299	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7300	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	87	6	584	0.066	0.207	-29.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7301	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7302	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7303	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7304	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7305	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7306	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7307	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7308	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7309	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	84	6	584	0.066	0.207	-29.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7310	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	93	6	584	0.066	0.207	22.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7311	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	97	6	584	0.066	0.207	-54.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7312	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	95	6	584	0.066	0.207	-54.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7313	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	82	6	584	0.066	0.207	-29.0	-144.9	2.7	16.7
SU 4			Scan	M7	Floor	7314	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7315	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7316	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7317	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7318	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	92	6	584	0.066	0.207	74.8	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7319	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7320	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7321	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	128	6	584	0.066	0.207	22.9	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7322	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7323	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	93	6	584	0.066	0.207	22.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7324	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7325	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	92	6	584	0.066	0.207	-3.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7326	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	90	6	584	0.066	0.207	100.7	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7327	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	98	6	584	0.066	0.207	-3.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7328	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7329	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	100	6	584	0.066	0.207	-29.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7330	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	101	6	584	0.066	0.207	-54.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7331	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7332	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7333	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7334	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7335	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	95	6	584	0.066	0.207	-29.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7336	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	120	6	584	0.066	0.207	-54.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7337	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	94	6	584	0.066	0.207	22.9	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7338	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7339	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7340	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	95	6	584	0.066	0.207	48.8	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7341	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7342	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7343	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7344	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	95	6	584	0.066	0.207	22.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7345	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	101	6	584	0.066	0.207	22.9	12.2	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7346	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	80	6	584	0.066	0.207	-3.0	-161.5	2.7	16.7
SU 4			Scan	M7	Floor	7347	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7348	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7349	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7350	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7351	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7352	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	89	6	584	0.066	0.207	22.9	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7353	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	77	6	584	0.066	0.207	-29.0	-186.3	2.7	16.7
SU 4			Scan	M7	Floor	7354	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7355	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7356	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7357	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	91	6	584	0.066	0.207	-3.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7358	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7359	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7360	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7361	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	101	6	584	0.066	0.207	-54.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7362	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	93	6	584	0.066	0.207	-29.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7363	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7364	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7365	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7366	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7367	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	123	6	584	0.066	0.207	-54.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7368	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7369	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	88	6	584	0.066	0.207	-54.9	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7370	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7371	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	103	6	584	0.066	0.207	48.8	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7372	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	89	6	584	0.066	0.207	-29.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7373	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	82	6	584	0.066	0.207	-3.0	-144.9	2.7	16.7
SU 4			Scan	M7	Floor	7374	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7375	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7376	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	87	6	584	0.066	0.207	-54.9	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7377	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	92	6	584	0.066	0.207	-3.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7378	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	111	6	584	0.066	0.207	-54.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7379	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	95	6	584	0.066	0.207	22.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7380	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7381	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	85	6	584	0.066	0.207	48.8	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7382	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7383	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	93	6	584	0.066	0.207	-3.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7384	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7385	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7386	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7387	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	107	6	584	0.066	0.207	-54.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7388	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	90	6	584	0.066	0.207	-3.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7389	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7390	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7391	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	95	6	584	0.066	0.207	-3.0	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7392	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7393	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7394	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	87	6	584	0.066	0.207	-3.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7395	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7396	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7397	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7398	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7399	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7400	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7401	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	81	6	584	0.066	0.207	-3.0	-153.2	2.7	16.7
SU 4			Scan	M7	Floor	7402	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7403	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	84	6	584	0.066	0.207	-3.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7404	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	77	6	584	0.066	0.207	22.9	-186.3	2.7	16.7
SU 4			Scan	M7	Floor	7405	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	91	6	584	0.066	0.207	-54.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7406	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7407	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7408	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	82	6	584	0.066	0.207	48.8	-144.9	2.7	16.7
SU 4			Scan	M7	Floor	7409	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	85	6	584	0.066	0.207	100.7	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7410	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7411	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7412	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7413	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	82	6	584	0.066	0.207	-3.0	-144.9	2.7	16.7
SU 4			Scan	M7	Floor	7414	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7415	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7416	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7417	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7418	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7419	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7420	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7421	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	90	6	584	0.066	0.207	-29.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7422	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	94	6	584	0.066	0.207	22.9	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7423	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7424	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7425	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7426	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	91	6	584	0.066	0.207	-3.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7427	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7428	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7429	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	96	6	584	0.066	0.207	-54.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7430	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7431	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7432	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7433	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7434	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7435	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	112	6	584	0.066	0.207	74.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7436	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	103	6	584	0.066	0.207	-54.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7437	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7438	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	103	6	584	0.066	0.207	-54.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7439	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7440	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7441	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7442	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	85	6	584	0.066	0.207	-54.9	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7443	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	91	6	584	0.066	0.207	-54.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7444	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7445	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7446	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	98	6	584	0.066	0.207	48.8	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7447	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	105	6	584	0.066	0.207	-54.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7448	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	83	6	584	0.066	0.207	-29.0	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	7449	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	92	6	584	0.066	0.207	-3.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7450	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	85	6	584	0.066	0.207	-29.0	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7451	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	127	6	584	0.066	0.207	-54.9	227.3	2.7	16.7
SU 4			Scan	M7	Floor	7452	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	92	6	584	0.066	0.207	-54.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7453	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	118	6	584	0.066	0.207	-54.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7454	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7455	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7456	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7457	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	86	6	584	0.066	0.207	-3.0	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7458	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7459	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	128	6	584	0.066	0.207	-54.9	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7460	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7461	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	100	6	584	0.066	0.207	22.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7462	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	88	6	584	0.066	0.207	-54.9	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7463	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	99	6	584	0.066	0.207	-54.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7464	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7465	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7466	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	90	6	584	0.066	0.207	-29.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7467	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7468	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7469	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7470	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	123	6	584	0.066	0.207	-29.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7471	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	101	6	584	0.066	0.207	74.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7472	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7473	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7474	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7475	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7476	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7477	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	90	6	584	0.066	0.207	-3.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7478	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	85	6	584	0.066	0.207	-3.0	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7479	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7480	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7481	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7482	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7483	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	114	6	584	0.066	0.207	-54.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7484	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	107	6	584	0.066	0.207	-54.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7485	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7486	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7487	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	106	6	584	0.066	0.207	48.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7488	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7489	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	111	6	584	0.066	0.207	-54.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7490	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7491	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7492	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7493	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	120	6	584	0.066	0.207	48.8	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7494	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7495	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	120	6	584	0.066	0.207	-3.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7496	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	122	6	584	0.066	0.207	-29.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7497	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7498	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7499	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	131	6	584	0.066	0.207	-29.0	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7500	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7501	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	95	6	584	0.066	0.207	74.8	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7502	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	117	6	584	0.066	0.207	74.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7503	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	95	6	584	0.066	0.207	-54.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7504	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	115	6	584	0.066	0.207	48.8	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7505	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7506	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	101	6	584	0.066	0.207	48.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7507	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7508	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	94	6	584	0.066	0.207	74.8	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7509	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7510	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7511	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7512	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7513	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	91	6	584	0.066	0.207	-3.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7514	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7515	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7516	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7517	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7518	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7519	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	129	6	584	0.066	0.207	48.8	243.9	2.7	16.7
SU 4			Scan	M7	Floor	7520	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7521	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	100	6	584	0.066	0.207	74.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7522	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	95	6	584	0.066	0.207	-54.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7523	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	127	6	584	0.066	0.207	-54.9	227.3	2.7	16.7
SU 4			Scan	M7	Floor	7524	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7525	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	121	6	584	0.066	0.207	-29.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7526	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	93	6	584	0.066	0.207	74.8	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7527	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	112	6	584	0.066	0.207	-54.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7528	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7529	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	101	6	584	0.066	0.207	22.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7530	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	100	6	584	0.066	0.207	22.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7531	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	113	6	584	0.066	0.207	22.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7532	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7533	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7534	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7535	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7536	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7537	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	84	6	584	0.066	0.207	-3.0	-128.4	2.7	16.7
SU 4			Scan	M7	Floor	7538	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	97	6	584	0.066	0.207	22.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7539	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7540	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7541	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	127	6	584	0.066	0.207	-29.0	227.3	2.7	16.7
SU 4			Scan	M7	Floor	7542	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7543	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7544	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7545	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7546	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	128	6	584	0.066	0.207	22.9	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7547	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	125	6	584	0.066	0.207	22.9	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7548	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7549	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	120	6	584	0.066	0.207	74.8	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7550	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7551	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7552	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	107	6	584	0.066	0.207	48.8	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7553	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7554	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	132	6	584	0.066	0.207	-29.0	268.7	2.7	16.7
SU 4			Scan	M7	Floor	7555	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	104	6	584	0.066	0.207	-54.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7556	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	113	6	584	0.066	0.207	-54.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7557	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	130	6	584	0.066	0.207	48.8	252.1	2.7	16.7
SU 4			Scan	M7	Floor	7558	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7559	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7560	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7561	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	90	6	584	0.066	0.207	74.8	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7562	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7563	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7564	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7565	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	108	6	584	0.066	0.207	48.8	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7566	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7567	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	92	6	584	0.066	0.207	-29.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7568	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7569	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7570	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7571	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	115	6	584	0.066	0.207	-54.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7572	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	95	6	584	0.066	0.207	-54.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7573	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7574	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	97	6	584	0.066	0.207	22.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7575	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7576	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7577	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7578	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	85	6	584	0.066	0.207	-54.9	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7579	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	121	6	584	0.066	0.207	-29.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7580	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	120	6	584	0.066	0.207	-54.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7581	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7582	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7583	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	101	6	584	0.066	0.207	-54.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7584	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7585	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	113	6	584	0.066	0.207	-54.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7586	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	106	6	584	0.066	0.207	74.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7587	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	129	6	584	0.066	0.207	-29.0	243.9	2.7	16.7
SU 4			Scan	M7	Floor	7588	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7589	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7590	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7591	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	100	6	584	0.066	0.207	22.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7592	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7593	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7594	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7595	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7596	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7597	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7598	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7599	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7600	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	113	6	584	0.066	0.207	22.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7601	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7602	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7603	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	120	6	584	0.066	0.207	-3.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7604	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7605	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7606	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	126	6	584	0.066	0.207	48.8	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7607	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7608	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7609	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7610	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7611	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	96	6	584	0.066	0.207	74.8	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7612	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7613	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	101	6	584	0.066	0.207	74.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7614	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7615	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	83	6	584	0.066	0.207	-54.9	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	7616	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7617	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	91	6	584	0.066	0.207	48.8	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7618	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	128	6	584	0.066	0.207	-29.0	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7619	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7620	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	113	6	584	0.066	0.207	22.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7621	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7622	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7623	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7624	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	98	6	584	0.066	0.207	-3.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7625	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7626	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	105	6	584	0.066	0.207	-54.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7627	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	136	6	584	0.066	0.207	-3.0	301.8	2.7	16.7
SU 4			Scan	M7	Floor	7628	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7629	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7630	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	128	6	584	0.066	0.207	-3.0	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7631	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	131	6	584	0.066	0.207	-54.9	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7632	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7633	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7634	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	98	6	584	0.066	0.207	-54.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7635	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7636	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	100	6	584	0.066	0.207	-29.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7637	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7638	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	127	6	584	0.066	0.207	-3.0	227.3	2.7	16.7
SU 4			Scan	M7	Floor	7639	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	131	6	584	0.066	0.207	22.9	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7640	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	135	6	584	0.066	0.207	-29.0	293.5	2.7	16.7
SU 4			Scan	M7	Floor	7641	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7642	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	109	6	584	0.066	0.207	126.7	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7643	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	89	6	584	0.066	0.207	-29.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7644	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	96	6	584	0.066	0.207	-54.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7645	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	88	6	584	0.066	0.207	-3.0	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7646	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7647	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	121	6	584	0.066	0.207	-54.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7648	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	109	6	584	0.066	0.207	48.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7649	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7650	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7651	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7652	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7653	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7654	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	128	6	584	0.066	0.207	-29.0	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7655	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	121	6	584	0.066	0.207	100.7	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7656	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7657	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7658	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	120	6	584	0.066	0.207	-3.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7659	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	134	6	584	0.066	0.207	22.9	285.2	2.7	16.7
SU 4			Scan	M7	Floor	7660	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7661	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	93	6	584	0.066	0.207	-29.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7662	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7663	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	123	6	584	0.066	0.207	-3.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7664	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7665	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7666	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	128	6	584	0.066	0.207	74.8	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7667	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	122	6	584	0.066	0.207	48.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7668	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	85	6	584	0.066	0.207	100.7	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7669	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7670	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	128	6	584	0.066	0.207	-3.0	235.6	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7671	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	87	6	584	0.066	0.207	-29.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7672	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7673	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7674	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7675	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7676	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	121	6	584	0.066	0.207	22.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7677	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7678	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	96	6	584	0.066	0.207	-54.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7679	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7680	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	122	6	584	0.066	0.207	22.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7681	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	133	6	584	0.066	0.207	-54.9	277.0	2.7	16.7
SU 4			Scan	M7	Floor	7682	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7683	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7684	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	105	6	584	0.066	0.207	74.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7685	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	116	6	584	0.066	0.207	-54.9	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7686	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	117	6	584	0.066	0.207	-54.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7687	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7688	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	124	6	584	0.066	0.207	-3.0	202.5	2.7	16.7
SU 4			Scan	M7	Floor	7689	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7690	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7691	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	135	6	584	0.066	0.207	48.8	293.5	2.7	16.7
SU 4			Scan	M7	Floor	7692	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7693	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7694	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7695	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	125	6	584	0.066	0.207	48.8	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7696	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7697	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	133	6	584	0.066	0.207	48.8	277.0	2.7	16.7
SU 4			Scan	M7	Floor	7698	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7699	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7700	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7701	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	95	6	584	0.066	0.207	22.9	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	7702	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	111	6	584	0.066	0.207	74.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7703	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7704	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	111	6	584	0.066	0.207	-54.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7705	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	129	6	584	0.066	0.207	100.7	243.9	2.7	16.7
SU 4			Scan	M7	Floor	7706	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7707	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	111	6	584	0.066	0.207	74.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7708	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7709	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7710	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7711	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	120	6	584	0.066	0.207	48.8	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7712	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	109	6	584	0.066	0.207	48.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7713	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7714	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7715	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	128	6	584	0.066	0.207	100.7	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7716	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7717	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7718	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	110	6	584	0.066	0.207	74.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7719	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7720	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7721	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7722	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7723	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7724	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	127	6	584	0.066	0.207	152.6	227.3	2.7	16.7
SU 4			Scan	M7	Floor	7725	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7726	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7727	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	87	6	584	0.066	0.207	-29.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	7728	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7729	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	130	6	584	0.066	0.207	-29.0	252.1	2.7	16.7
SU 4			Scan	M7	Floor	7730	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	93	6	584	0.066	0.207	-29.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7731	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	92	6	584	0.066	0.207	-54.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7732	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	113	6	584	0.066	0.207	100.7	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7733	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7734	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7735	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7736	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	123	6	584	0.066	0.207	-3.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7737	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7738	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7739	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7740	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7741	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7742	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	105	6	584	0.066	0.207	-29.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7743	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	135	6	584	0.066	0.207	22.9	293.5	2.7	16.7
SU 4			Scan	M7	Floor	7744	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7745	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7746	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7747	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7748	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7749	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7750	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7751	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	117	6	584	0.066	0.207	-54.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7752	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	77	6	584	0.066	0.207	-3.0	-186.3	2.7	16.7
SU 4			Scan	M7	Floor	7753	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7754	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7755	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	100	6	584	0.066	0.207	22.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7756	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7757	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	123	6	584	0.066	0.207	-3.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7758	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7759	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7760	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	131	6	584	0.066	0.207	22.9	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7761	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7762	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7763	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7764	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7765	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	100	6	584	0.066	0.207	74.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7766	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7767	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	147	6	584	0.066	0.207	-29.0	392.8	2.7	16.7
SU 4			Scan	M7	Floor	7768	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	85	6	584	0.066	0.207	22.9	-120.1	2.7	16.7
SU 4			Scan	M7	Floor	7769	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	102	6	584	0.066	0.207	-54.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7770	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7771	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7772	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	92	6	584	0.066	0.207	-3.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7773	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7774	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	97	6	584	0.066	0.207	22.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7775	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7776	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7777	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7778	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7779	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7780	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7781	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7782	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7783	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	110	6	584	0.066	0.207	48.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7784	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7785	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	86	6	584	0.066	0.207	-3.0	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7786	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7787	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7788	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7789	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	107	6	584	0.066	0.207	-3.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7790	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7791	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7792	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7793	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7794	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7795	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7796	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7797	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7798	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7799	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7800	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	100	6	584	0.066	0.207	22.9	4.0	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7801	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7802	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7803	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	126	6	584	0.066	0.207	-29.0	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7804	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	126	6	584	0.066	0.207	-54.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7805	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7806	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	102	6	584	0.066	0.207	100.7	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7807	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7808	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7809	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	112	6	584	0.066	0.207	74.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7810	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	104	6	584	0.066	0.207	-54.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7811	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7812	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7813	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7814	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7815	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7816	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7817	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	98	6	584	0.066	0.207	-3.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7818	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	105	6	584	0.066	0.207	-54.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7819	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7820	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	123	6	584	0.066	0.207	-54.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7821	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7822	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7823	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7824	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	104	6	584	0.066	0.207	48.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7825	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7826	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	93	6	584	0.066	0.207	22.9	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	7827	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7828	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7829	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7830	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	81	6	584	0.066	0.207	22.9	-153.2	2.7	16.7
SU 4			Scan	M7	Floor	7831	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	131	6	584	0.066	0.207	48.8	260.4	2.7	16.7
SU 4			Scan	M7	Floor	7832	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7833	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7834	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	121	6	584	0.066	0.207	48.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7835	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	107	6	584	0.066	0.207	74.8	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7836	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7837	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7838	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	119	6	584	0.066	0.207	-54.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7839	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7840	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7841	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	126	6	584	0.066	0.207	-3.0	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7842	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	121	6	584	0.066	0.207	74.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7843	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	97	6	584	0.066	0.207	-29.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7844	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7845	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	122	6	584	0.066	0.207	22.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7846	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7847	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	106	6	584	0.066	0.207	74.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	7848	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	111	6	584	0.066	0.207	126.7	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7849	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	92	6	584	0.066	0.207	-3.0	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7850	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	89	6	584	0.066	0.207	-3.0	-87.0	2.7	16.7
SU 4			Scan	M7	Floor	7851	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7852	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7853	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7854	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	99	6	584	0.066	0.207	-29.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7855	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	113	6	584	0.066	0.207	22.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7856	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	105	6	584	0.066	0.207	-54.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7857	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	105	6	584	0.066	0.207	-54.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7858	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	97	6	584	0.066	0.207	-54.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	7859	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7860	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7861	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7862	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7863	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7864	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	90	6	584	0.066	0.207	-54.9	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	7865	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	119	6	584	0.066	0.207	-3.0	161.1	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7866	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7867	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	116	6	584	0.066	0.207	74.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7868	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7869	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7870	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7871	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7872	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	98	6	584	0.066	0.207	-29.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7873	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7874	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7875	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	119	6	584	0.066	0.207	74.8	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7876	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7877	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7878	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	121	6	584	0.066	0.207	22.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7879	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	112	6	584	0.066	0.207	-54.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7880	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	7881	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7882	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7883	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	122	6	584	0.066	0.207	22.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7884	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7885	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7886	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	116	6	584	0.066	0.207	-54.9	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7887	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	107	6	584	0.066	0.207	74.8	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7888	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7889	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7890	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7891	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7892	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7893	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7894	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7895	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	134	6	584	0.066	0.207	-3.0	285.2	2.7	16.7
SU 4			Scan	M7	Floor	7896	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7897	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	130	6	584	0.066	0.207	22.9	252.1	2.7	16.7
SU 4			Scan	M7	Floor	7898	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	128	6	584	0.066	0.207	48.8	235.6	2.7	16.7
SU 4			Scan	M7	Floor	7899	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	91	6	584	0.066	0.207	-29.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7900	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	115	6	584	0.066	0.207	22.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7901	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7902	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7903	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7904	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7905	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7906	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	92	6	584	0.066	0.207	48.8	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	7907	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7908	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	114	6	584	0.066	0.207	-54.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7909	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7910	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	98	6	584	0.066	0.207	-29.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7911	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7912	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7913	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	126	6	584	0.066	0.207	-54.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7914	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7915	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7916	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	88	6	584	0.066	0.207	22.9	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7917	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7918	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	120	6	584	0.066	0.207	22.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7919	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7920	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	101	6	584	0.066	0.207	22.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7921	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	86	6	584	0.066	0.207	-54.9	-111.8	2.7	16.7
SU 4			Scan	M7	Floor	7922	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	107	6	584	0.066	0.207	-54.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	7923	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	108	6	584	0.066	0.207	-54.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7924	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7925	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	125	6	584	0.066	0.207	22.9	210.8	2.7	16.7
SU 4			Scan	M7	Floor	7926	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	108	6	584	0.066	0.207	136.7	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7927	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	110	6	584	0.066	0.207	152.6	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7928	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	110	6	584	0.066	0.207	-54.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7929	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	122	6	584	0.066	0.207	-54.9	186.0	2.7	16.7
SU 4			Scan	M7	Floor	7930	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7931	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	7932	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7933	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7934	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7935	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7936	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7937	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7938	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	103	6	584	0.066	0.207	-54.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7939	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	91	6	584	0.066	0.207	22.9	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	7940	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	7941	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	101	6	584	0.066	0.207	48.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7942	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	98	6	584	0.066	0.207	-54.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	7943	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7944	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7945	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7946	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7947	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	115	6	584	0.066	0.207	22.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7948	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	103	6	584	0.066	0.207	100.7	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7949	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7950	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	7951	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	111	6	584	0.066	0.207	-54.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	7952	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	104	6	584	0.066	0.207	22.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7953	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	130	6	584	0.066	0.207	-29.0	252.1	2.7	16.7
SU 4			Scan	M7	Floor	7954	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7955	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7956	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7957	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7958	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	124	6	584	0.066	0.207	-54.9	202.5	2.7	16.7
SU 4			Scan	M7	Floor	7959	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7960	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7961	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	7962	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7963	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	100	6	584	0.066	0.207	48.8	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7964	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	94	6	584	0.066	0.207	22.9	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	7965	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	126	6	584	0.066	0.207	48.8	219.0	2.7	16.7
SU 4			Scan	M7	Floor	7966	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7967	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	100	6	584	0.066	0.207	-54.9	4.0	2.7	16.7
SU 4			Scan	M7	Floor	7968	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	120	6	584	0.066	0.207	-54.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7969	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	110	6	584	0.066	0.207	74.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7970	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7971	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7972	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7973	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	96	6	584	0.066	0.207	-3.0	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	7974	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	7975	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	110	6	584	0.066	0.207	48.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7976	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	103	6	584	0.066	0.207	48.8	28.8	2.7	16.7
SU 4			Scan	M7	Floor	7977	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	7978	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	88	6	584	0.066	0.207	22.9	-95.3	2.7	16.7
SU 4			Scan	M7	Floor	7979	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	114	6	584	0.066	0.207	48.8	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7980	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7981	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	109	6	584	0.066	0.207	48.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7982	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	7983	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	114	6	584	0.066	0.207	48.8	119.8	2.7	16.7
SU 4			Scan	M7	Floor	7984	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	110	6	584	0.066	0.207	152.6	86.7	2.7	16.7
SU 4			Scan	M7	Floor	7985	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	120	6	584	0.066	0.207	48.8	169.4	2.7	16.7
SU 4			Scan	M7	Floor	7986	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	7987	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7988	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	136	6	584	0.066	0.207	48.8	301.8	2.7	16.7
SU 4			Scan	M7	Floor	7989	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	123	6	584	0.066	0.207	48.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7990	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	7991	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	7992	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	7993	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	118	6	584	0.066	0.207	48.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7994	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	123	6	584	0.066	0.207	-29.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	7995	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	116	6	584	0.066	0.207	22.9	136.3	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	7996	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	116	6	584	0.066	0.207	-3.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	7997	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	7998	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	118	6	584	0.066	0.207	74.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	7999	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	97	6	584	0.066	0.207	-54.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	8000	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	105	6	584	0.066	0.207	74.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8001	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8002	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	122	6	584	0.066	0.207	74.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8003	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8004	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	110	6	584	0.066	0.207	74.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8005	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8006	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	123	6	584	0.066	0.207	-3.0	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8007	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8008	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	128	6	584	0.066	0.207	48.8	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8009	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	121	6	584	0.066	0.207	-3.0	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8010	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8011	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	8012	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	118	6	584	0.066	0.207	74.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8013	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8014	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	115	6	584	0.066	0.207	22.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8015	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	124	6	584	0.066	0.207	152.6	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8016	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8017	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8018	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8019	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8020	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8021	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8022	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8023	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	138	6	584	0.066	0.207	126.7	318.3	2.7	16.7
SU 4			Scan	M7	Floor	8024	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	109	6	584	0.066	0.207	100.7	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8025	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	114	6	584	0.066	0.207	48.8	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8026	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	96	6	584	0.066	0.207	22.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	8027	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	128	6	584	0.066	0.207	74.8	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8028	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8029	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	122	6	584	0.066	0.207	48.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8030	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	101	6	584	0.066	0.207	48.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8031	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	110	6	584	0.066	0.207	48.8	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8032	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	111	6	584	0.066	0.207	74.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8033	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8034	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	123	6	584	0.066	0.207	48.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8035	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	112	6	584	0.066	0.207	126.7	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8036	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8037	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8038	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	116	6	584	0.066	0.207	22.9	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8039	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8040	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8041	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	123	6	584	0.066	0.207	48.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8042	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	101	6	584	0.066	0.207	-3.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8043	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	99	6	584	0.066	0.207	-3.0	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	8044	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8045	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8046	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	124	6	584	0.066	0.207	126.7	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8047	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8048	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	98	6	584	0.066	0.207	48.8	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	8049	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	111	6	584	0.066	0.207	-3.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8050	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	122	6	584	0.066	0.207	48.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8051	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8052	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8053	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8054	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8055	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8056	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	98	6	584	0.066	0.207	152.8	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	8057	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8058	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	116	6	584	0.066	0.207	22.9	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8059	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8060	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	109	6	584	0.066	0.207	74.8	78.4	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	8061	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	125	6	584	0.066	0.207	74.8	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8062	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8063	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	125	6	584	0.066	0.207	48.8	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8064	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8065	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	121	6	584	0.066	0.207	74.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8066	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	106	6	584	0.066	0.207	48.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8067	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8068	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	114	6	584	0.066	0.207	48.8	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8069	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	90	6	584	0.066	0.207	48.8	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	8070	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	102	6	584	0.066	0.207	-3.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8071	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8072	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8073	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	121	6	584	0.066	0.207	48.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8074	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	126	6	584	0.066	0.207	-54.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8075	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	8076	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8077	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	126	6	584	0.066	0.207	-3.0	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8078	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	8079	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	8080	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	120	6	584	0.066	0.207	22.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8081	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	98	6	584	0.066	0.207	-3.0	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	8082	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	104	6	584	0.066	0.207	152.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8083	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8084	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8085	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	119	6	584	0.066	0.207	100.7	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8086	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	87	6	584	0.066	0.207	-3.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	8087	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8088	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8089	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	101	6	584	0.066	0.207	136.7	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8090	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	111	6	584	0.066	0.207	-29.0	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8091	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8092	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	125	6	584	0.066	0.207	48.8	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8093	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	94	6	584	0.066	0.207	-29.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	8094	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8095	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	10	101	6	584	0.066	0.207	204.5	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8096	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	126	6	584	0.066	0.207	-3.0	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8097	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8098	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	99	6	584	0.066	0.207	48.8	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	8099	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	112	6	584	0.066	0.207	74.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8100	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8101	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8102	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	8103	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	125	6	584	0.066	0.207	22.9	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8104	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	133	6	584	0.066	0.207	-29.0	277.0	2.7	16.7
SU 4			Scan	M7	Floor	8105	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	123	6	584	0.066	0.207	74.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8106	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	126	6	584	0.066	0.207	22.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8107	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	106	6	584	0.066	0.207	-54.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8108	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8109	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	108	6	584	0.066	0.207	100.7	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8110	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	128	6	584	0.066	0.207	-3.0	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8111	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	108	6	584	0.066	0.207	74.8	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8112	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	130	6	584	0.066	0.207	-3.0	252.1	2.7	16.7
SU 4			Scan	M7	Floor	8113	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	103	6	584	0.066	0.207	-3.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	8114	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8115	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	121	6	584	0.066	0.207	-54.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8116	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	76	6	584	0.066	0.207	-3.0	-194.6	2.7	16.7
SU 4			Scan	M7	Floor	8117	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8118	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	90	6	584	0.066	0.207	-29.0	-78.8	2.7	16.7
SU 4			Scan	M7	Floor	8119	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	109	6	584	0.066	0.207	-29.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8120	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	113	6	584	0.066	0.207	-54.9	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8121	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	106	6	584	0.066	0.207	74.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8122	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8123	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	123	6	584	0.066	0.207	48.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8124	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8125	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	8126	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	114	6	584	0.066	0.207	100.7	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8127	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	115	6	584	0.066	0.207	100.7	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8128	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8129	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	116	6	584	0.066	0.207	74.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8130	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	101	6	584	0.066	0.207	22.9	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8131	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	8132	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8133	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	83	6	584	0.066	0.207	-3.0	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	8134	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	133	6	584	0.066	0.207	-29.0	277.0	2.7	16.7
SU 4			Scan	M7	Floor	8135	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	8136	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	97	6	584	0.066	0.207	100.7	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	8137	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	87	6	584	0.066	0.207	48.8	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	8138	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	117	6	584	0.066	0.207	100.7	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8139	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	113	6	584	0.066	0.207	126.7	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8140	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8141	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	92	6	584	0.066	0.207	48.8	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	8142	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8143	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	139	6	584	0.066	0.207	48.8	326.6	2.7	16.7
SU 4			Scan	M7	Floor	8144	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	102	6	584	0.066	0.207	-29.0	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8145	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8146	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8147	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8148	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	121	6	584	0.066	0.207	22.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8149	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8150	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	118	6	584	0.066	0.207	126.7	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8151	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8152	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	93	6	584	0.066	0.207	-3.0	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	8153	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8154	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8155	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	105	6	584	0.066	0.207	74.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8156	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	115	6	584	0.066	0.207	74.8	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8157	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8158	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	106	6	584	0.066	0.207	-3.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8159	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	103	6	584	0.066	0.207	22.9	28.8	2.7	16.7
SU 4			Scan	M7	Floor	8160	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	114	6	584	0.066	0.207	-3.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8161	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	92	6	584	0.066	0.207	22.9	-62.2	2.7	16.7
SU 4			Scan	M7	Floor	8162	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	103	6	584	0.066	0.207	48.8	28.8	2.7	16.7
SU 4			Scan	M7	Floor	8163	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	125	6	584	0.066	0.207	126.7	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8164	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8165	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8166	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	118	6	584	0.066	0.207	48.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8167	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8168	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8169	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	120	6	584	0.066	0.207	-3.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8170	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8171	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	104	6	584	0.066	0.207	-29.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8172	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8173	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	123	6	584	0.066	0.207	22.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8174	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	120	6	584	0.066	0.207	-29.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8175	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	7	100	6	584	0.066	0.207	126.7	4.0	2.7	16.7
SU 4			Scan	M7	Floor	8176	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8177	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	127	6	584	0.066	0.207	-54.9	227.3	2.7	16.7
SU 4			Scan	M7	Floor	8178	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	117	6	584	0.066	0.207	74.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8179	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	133	6	584	0.066	0.207	74.8	277.0	2.7	16.7
SU 4			Scan	M7	Floor	8180	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	8181	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8182	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	94	6	584	0.066	0.207	74.8	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	8183	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8184	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8185	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	8186	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8187	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8188	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	100	6	584	0.066	0.207	-3.0	4.0	2.7	16.7
SU 4			Scan	M7	Floor	8189	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8190	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	96	6	584	0.066	0.207	-29.0	-29.1	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	8191	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	91	6	584	0.066	0.207	74.8	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	8192	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	109	6	584	0.066	0.207	48.8	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8193	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	95	6	584	0.066	0.207	48.8	-37.4	2.7	16.7
SU 4			Scan	M7	Floor	8194	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	98	6	584	0.066	0.207	22.9	-12.6	2.7	16.7
SU 4			Scan	M7	Floor	8195	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	101	6	584	0.066	0.207	74.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8196	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	116	6	584	0.066	0.207	74.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8197	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	146	6	584	0.066	0.207	22.9	384.5	2.7	16.7
SU 4			Scan	M7	Floor	8198	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	108	6	584	0.066	0.207	74.8	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8199	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8200	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	96	6	584	0.066	0.207	22.9	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	8201	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8202	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	101	6	584	0.066	0.207	74.8	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8203	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8204	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	124	6	584	0.066	0.207	100.7	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8205	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	104	6	584	0.066	0.207	-54.9	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8206	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8207	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8208	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	134	6	584	0.066	0.207	74.8	285.2	2.7	16.7
SU 4			Scan	M7	Floor	8209	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	123	6	584	0.066	0.207	22.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8210	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8211	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	128	6	584	0.066	0.207	-29.0	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8212	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	124	6	584	0.066	0.207	74.8	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8213	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	117	6	584	0.066	0.207	48.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8214	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	101	6	584	0.066	0.207	-29.0	12.2	2.7	16.7
SU 4			Scan	M7	Floor	8215	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	117	6	584	0.066	0.207	74.8	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8216	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8217	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8218	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	120	6	584	0.066	0.207	22.9	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8219	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8220	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	112	6	584	0.066	0.207	-3.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8221	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	116	6	584	0.066	0.207	74.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8222	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	104	6	584	0.066	0.207	74.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8223	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	129	6	584	0.066	0.207	-29.0	243.9	2.7	16.7
SU 4			Scan	M7	Floor	8224	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8225	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	99	6	584	0.066	0.207	22.9	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	8226	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	113	6	584	0.066	0.207	-29.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8227	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	120	6	584	0.066	0.207	152.6	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8228	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8229	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8230	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8231	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	111	6	584	0.066	0.207	22.9	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8232	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	99	6	584	0.066	0.207	74.8	-4.3	2.7	16.7
SU 4			Scan	M7	Floor	8233	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	126	6	584	0.066	0.207	22.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8234	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8235	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	108	6	584	0.066	0.207	100.7	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8236	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	104	6	584	0.066	0.207	48.8	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8237	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	102	6	584	0.066	0.207	22.9	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8238	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8239	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	118	6	584	0.066	0.207	48.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8240	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	107	6	584	0.066	0.207	-54.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8241	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8242	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	118	6	584	0.066	0.207	-29.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8243	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	132	6	584	0.066	0.207	-3.0	268.7	2.7	16.7
SU 4			Scan	M7	Floor	8244	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8245	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	115	6	584	0.066	0.207	22.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8246	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	119	6	584	0.066	0.207	152.6	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8247	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8248	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	141	6	584	0.066	0.207	100.7	343.1	2.7	16.7
SU 4			Scan	M7	Floor	8249	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	106	6	584	0.066	0.207	-29.0	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8250	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	106	6	584	0.066	0.207	100.7	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8251	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8252	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	109	6	584	0.066	0.207	100.7	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8253	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8254	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	108	6	584	0.066	0.207	22.9	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8255	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	130	6	584	0.066	0.207	152.6	252.1	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	8256	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	137	6	584	0.066	0.207	100.7	310.0	2.7	16.7
SU 4			Scan	M7	Floor	8257	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	110	6	584	0.066	0.207	-3.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8258	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	126	6	584	0.066	0.207	22.9	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8259	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	105	6	584	0.066	0.207	22.9	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8260	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	114	6	584	0.066	0.207	-29.0	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8261	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	124	6	584	0.066	0.207	-54.9	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8262	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	121	6	584	0.066	0.207	48.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8263	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8264	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	132	6	584	0.066	0.207	48.8	268.7	2.7	16.7
SU 4			Scan	M7	Floor	8265	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	130	6	584	0.066	0.207	-3.0	252.1	2.7	16.7
SU 4			Scan	M7	Floor	8266	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	91	6	584	0.066	0.207	-3.0	-70.5	2.7	16.7
SU 4			Scan	M7	Floor	8267	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	119	6	584	0.066	0.207	48.8	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8268	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	124	6	584	0.066	0.207	48.8	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8269	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	134	6	584	0.066	0.207	-3.0	285.2	2.7	16.7
SU 4			Scan	M7	Floor	8270	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	124	6	584	0.066	0.207	100.7	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8271	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	125	6	584	0.066	0.207	22.9	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8272	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	93	6	584	0.066	0.207	48.8	-53.9	2.7	16.7
SU 4			Scan	M7	Floor	8273	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8274	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8275	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8276	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	116	6	584	0.066	0.207	100.7	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8277	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	122	6	584	0.066	0.207	74.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8278	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	115	6	584	0.066	0.207	-3.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8279	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	126	6	584	0.066	0.207	-3.0	219.0	2.7	16.7
SU 4			Scan	M7	Floor	8280	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8281	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8282	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	128	6	584	0.066	0.207	48.8	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8283	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	124	6	584	0.066	0.207	22.9	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8284	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	130	6	584	0.066	0.207	22.9	252.1	2.7	16.7
SU 4			Scan	M7	Floor	8285	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	109	6	584	0.066	0.207	-3.0	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8286	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	112	6	584	0.066	0.207	-29.0	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8287	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	111	6	584	0.066	0.207	74.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8288	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	106	6	584	0.066	0.207	22.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8289	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	133	6	584	0.066	0.207	22.9	277.0	2.7	16.7
SU 4			Scan	M7	Floor	8290	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	123	6	584	0.066	0.207	22.9	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8291	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8292	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	119	6	584	0.066	0.207	74.8	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8293	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	117	6	584	0.066	0.207	-29.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8294	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	125	6	584	0.066	0.207	-3.0	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8295	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	97	6	584	0.066	0.207	22.9	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	8296	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	118	6	584	0.066	0.207	22.9	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8297	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	109	6	584	0.066	0.207	100.7	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8298	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	104	6	584	0.066	0.207	100.7	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8299	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	131	6	584	0.066	0.207	-3.0	260.4	2.7	16.7
SU 4			Scan	M7	Floor	8300	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	117	6	584	0.066	0.207	22.9	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8301	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	120	6	584	0.066	0.207	-3.0	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8302	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	105	6	584	0.066	0.207	-3.0	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8303	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	117	6	584	0.066	0.207	-3.0	144.6	2.7	16.7
SU 4			Scan	M7	Floor	8304	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	122	6	584	0.066	0.207	-29.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8305	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	115	6	584	0.066	0.207	22.9	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8306	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	118	6	584	0.066	0.207	48.8	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8307	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	108	6	584	0.066	0.207	-3.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8308	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	11	106	6	584	0.066	0.207	230.9	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8309	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	132	6	584	0.066	0.207	100.7	268.7	2.7	16.7
SU 4			Scan	M7	Floor	8310	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	119	6	584	0.066	0.207	22.9	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8311	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	128	6	584	0.066	0.207	22.9	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8312	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	128	6	584	0.066	0.207	22.9	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8313	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	121	6	584	0.066	0.207	74.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8314	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	111	6	584	0.066	0.207	48.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8315	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	125	6	584	0.066	0.207	74.8	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8316	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8317	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	107	6	584	0.066	0.207	152.6	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8318	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	113	6	584	0.066	0.207	74.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8319	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	114	6	584	0.066	0.207	22.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8320	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	125	6	584	0.066	0.207	48.8	210.8	2.7	16.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M7	Floor	8321	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	106	6	584	0.066	0.207	48.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8322	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	110	6	584	0.066	0.207	-29.0	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8323	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8324	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	118	6	584	0.066	0.207	-3.0	152.9	2.7	16.7
SU 4			Scan	M7	Floor	8325	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8326	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	9	137	6	584	0.066	0.207	178.8	310.0	2.7	16.7
SU 4			Scan	M7	Floor	8327	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	113	6	584	0.066	0.207	48.8	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8328	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	119	6	584	0.066	0.207	74.8	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8329	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	128	6	584	0.066	0.207	152.6	235.6	2.7	16.7
SU 4			Scan	M7	Floor	8330	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	120	6	584	0.066	0.207	100.7	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8331	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	129	6	584	0.066	0.207	-3.0	243.9	2.7	16.7
SU 4			Scan	M7	Floor	8332	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	114	6	584	0.066	0.207	-54.9	119.8	2.7	16.7
SU 4			Scan	M7	Floor	8333	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	124	6	584	0.066	0.207	22.9	202.5	2.7	16.7
SU 4			Scan	M7	Floor	8334	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	119	6	584	0.066	0.207	-29.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8335	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	109	6	584	0.066	0.207	22.9	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8336	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	119	6	584	0.066	0.207	48.8	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8337	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	116	6	584	0.066	0.207	74.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8338	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	131	6	584	0.066	0.207	-3.0	260.4	2.7	16.7
SU 4			Scan	M7	Floor	8339	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	94	6	584	0.066	0.207	-3.0	-45.7	2.7	16.7
SU 4			Scan	M7	Floor	8340	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	119	6	584	0.066	0.207	-3.0	161.1	2.7	16.7
SU 4			Scan	M7	Floor	8341	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	121	6	584	0.066	0.207	22.9	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8342	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	104	6	584	0.066	0.207	-3.0	37.1	2.7	16.7
SU 4			Scan	M7	Floor	8343	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	123	6	584	0.066	0.207	74.8	194.2	2.7	16.7
SU 4			Scan	M7	Floor	8344	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8345	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	115	6	584	0.066	0.207	74.8	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8346	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	112	6	584	0.066	0.207	48.8	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8347	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8348	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	122	6	584	0.066	0.207	-3.0	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8349	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	105	6	584	0.066	0.207	48.8	45.3	2.7	16.7
SU 4			Scan	M7	Floor	8350	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	107	6	584	0.066	0.207	22.9	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8351	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	125	6	584	0.066	0.207	100.7	210.8	2.7	16.7
SU 4			Scan	M7	Floor	8352	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	111	6	584	0.066	0.207	74.8	95.0	2.7	16.7
SU 4			Scan	M7	Floor	8353	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	116	6	584	0.066	0.207	152.6	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8354	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	0	112	6	584	0.066	0.207	-54.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8355	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	122	6	584	0.066	0.207	74.8	186.0	2.7	16.7
SU 4			Scan	M7	Floor	8356	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	115	6	584	0.066	0.207	-29.0	128.1	2.7	16.7
SU 4			Scan	M7	Floor	8357	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	116	6	584	0.066	0.207	-29.0	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8358	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	107	6	584	0.066	0.207	-29.0	61.9	2.7	16.7
SU 4			Scan	M7	Floor	8359	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	106	6	584	0.066	0.207	48.8	53.6	2.7	16.7
SU 4			Scan	M7	Floor	8360	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8361	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	108	6	584	0.066	0.207	-29.0	70.1	2.7	16.7
SU 4			Scan	M7	Floor	8362	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	87	6	584	0.066	0.207	-3.0	-103.6	2.7	16.7
SU 4			Scan	M7	Floor	8363	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	83	6	584	0.066	0.207	-3.0	-136.7	2.7	16.7
SU 4			Scan	M7	Floor	8364	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	130	6	584	0.066	0.207	48.8	252.1	2.7	16.7
SU 4			Scan	M7	Floor	8365	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	1	103	6	584	0.066	0.207	-29.0	28.8	2.7	16.7
SU 4			Scan	M7	Floor	8366	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	102	6	584	0.066	0.207	48.8	20.5	2.7	16.7
SU 4			Scan	M7	Floor	8367	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	116	6	584	0.066	0.207	48.8	136.3	2.7	16.7
SU 4			Scan	M7	Floor	8368	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	113	6	584	0.066	0.207	-3.0	111.5	2.7	16.7
SU 4			Scan	M7	Floor	8369	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	4	120	6	584	0.066	0.207	48.8	169.4	2.7	16.7
SU 4			Scan	M7	Floor	8370	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	5	121	6	584	0.066	0.207	74.8	177.7	2.7	16.7
SU 4			Scan	M7	Floor	8371	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	2	97	6	584	0.066	0.207	-3.0	-20.8	2.7	16.7
SU 4			Scan	M7	Floor	8372	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	6	109	6	584	0.066	0.207	100.7	78.4	2.7	16.7
SU 4			Scan	M7	Floor	8373	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	112	6	584	0.066	0.207	22.9	103.2	2.7	16.7
SU 4			Scan	M7	Floor	8374	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	8	96	6	584	0.066	0.207	152.6	-29.1	2.7	16.7
SU 4			Scan	M7	Floor	8375	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	110	6	584	0.066	0.207	22.9	86.7	2.7	16.7
SU 4			Scan	M7	Floor	8376	9/23/2019	Concrete	2360 SN245779/ 43-37 PR190618	40.5	1991	120	3	129	6	584	0.066	0.207	22.9	243.9	2.7	16.7
SU 4			Scan	M3	Floor	8377	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	57	6	584	0.074	0.192	-30.4	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	8378	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8379	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8380	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8381	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8382	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8383	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	63	6	584	0.074	0.192	-30.4	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	8384	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8385	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8386	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8387	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8388	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	60	6	584	0.074	0.192	39.0	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	8389	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8390	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8391	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8392	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	69	6	584	0.074	0.192	62.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8393	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8394	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8395	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8396	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8397	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8398	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8399	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8400	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8401	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8402	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8403	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	99	6	584	0.074	0.192	-53.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8404	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	65	6	584	0.074	0.192	-7.2	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	8405	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8406	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8407	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	60	6	584	0.074	0.192	-7.2	-241.9	2.8	15.7
SU 4			Scan	M3	Floor	8408	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8409	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8410	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8411	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8412	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8413	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8414	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8415	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8416	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8417	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8418	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8419	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8420	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8421	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8422	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8423	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8424	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8425	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8426	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	81	6	584	0.074	0.192	108.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8427	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8428	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8429	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	114	6	584	0.074	0.192	15.9	239.7	2.8	15.7
SU 4			Scan	M3	Floor	8430	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8431	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8432	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8433	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8434	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	77	6	584	0.074	0.192	-53.5	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8435	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8436	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8437	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8438	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8439	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8440	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8441	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	62	6	584	0.074	0.192	-30.4	-224.1	2.8	15.7
SU 4			Scan	M3	Floor	8442	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8443	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8444	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	66	6	584	0.074	0.192	-7.2	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	8445	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8446	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	74	6	584	0.074	0.192	39.0	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8447	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8448	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8449	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8450	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8451	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8452	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8453	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8454	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8455	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8456	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8457	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8458	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8459	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8460	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8461	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	76	6	584	0.074	0.192	-7.2	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8462	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8463	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	76	6	584	0.074	0.192	39.0	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8464	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8465	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	70	6	584	0.074	0.192	-53.5	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8466	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8467	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8468	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8469	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8470	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8471	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8472	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8473	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8474	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8475	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8476	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	69	6	584	0.074	0.192	-53.5	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8477	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8478	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	72	6	584	0.074	0.192	-30.4	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8479	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8480	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8481	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8482	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8483	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8484	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8485	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8486	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8487	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8488	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8489	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8490	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	85	6	584	0.074	0.192	39.0	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8491	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8492	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8493	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8494	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8495	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8496	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8497	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8498	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8499	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8500	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8501	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	67	6	584	0.074	0.192	-7.2	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8502	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	78	6	584	0.074	0.192	-53.5	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8503	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8504	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8505	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8506	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8507	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8508	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	67	6	584	0.074	0.192	15.9	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8509	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8510	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8511	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8512	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8513	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8514	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8515	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8516	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8517	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8518	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8519	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8520	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8521	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8522	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8523	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8524	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	8525	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8526	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	74	6	584	0.074	0.192	39.0	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8527	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8528	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8529	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8530	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8531	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8532	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8533	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8534	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8535	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	58	6	584	0.074	0.192	-30.4	-259.8	2.8	15.7
SU 4			Scan	M3	Floor	8536	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	65	6	584	0.074	0.192	-30.4	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	8537	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8538	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8539	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8540	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8541	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8542	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8543	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8544	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8545	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8546	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8547	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8548	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8549	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8550	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8551	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8552	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8553	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8554	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8555	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8556	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8557	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8558	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8559	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8560	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8561	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8562	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8563	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	8564	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8565	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8566	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	101	6	584	0.074	0.192	-53.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8567	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	61	6	584	0.074	0.192	-30.4	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	8568	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	69	6	584	0.074	0.192	-7.2	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8569	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8570	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8571	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	78	6	584	0.074	0.192	15.9	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8572	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8573	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8574	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8575	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8576	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8577	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8578	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	79	6	584	0.074	0.192	15.9	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8579	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8580	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	66	6	584	0.074	0.192	-53.5	-188.4	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8581	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8582	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8583	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8584	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8585	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8586	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8587	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	65	6	584	0.074	0.192	131.6	-197.3	2.8	15.7
SU 4			Scan	M3	Floor	8588	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8589	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8590	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8591	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	73	6	584	0.074	0.192	15.9	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8592	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8593	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	73	6	584	0.074	0.192	-53.5	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8594	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8595	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8596	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8597	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8598	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8599	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8600	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8601	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8602	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	8603	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8604	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8605	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8606	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8607	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8608	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8609	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8610	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8611	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8612	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	73	6	584	0.074	0.192	-7.2	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8613	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8614	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8615	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8616	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8617	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8618	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8619	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8620	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8621	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	76	6	584	0.074	0.192	15.9	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8622	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8623	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	63	6	584	0.074	0.192	15.9	-215.2	2.8	15.7
SU 4			Scan	M3	Floor	8624	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	67	6	584	0.074	0.192	-53.5	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8625	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8626	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	88	6	584	0.074	0.192	85.3	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8627	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8628	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8629	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8630	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8631	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8632	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8633	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8634	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8635	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8636	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	86	6	584	0.074	0.192	62.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8637	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8638	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8639	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	78	6	584	0.074	0.192	62.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8640	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8641	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	72	6	584	0.074	0.192	-7.2	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8642	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8643	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8644	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	61	6	584	0.074	0.192	-30.4	-233.0	2.8	15.7
SU 4			Scan	M3	Floor	8645	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8646	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8647	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8648	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8649	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	68	6	584	0.074	0.192	-53.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8650	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8651	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8652	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8653	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8654	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8655	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8656	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	66	6	584	0.074	0.192	-30.4	-188.4	2.8	15.7
SU 4			Scan	M3	Floor	8657	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8658	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8659	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8660	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8661	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8662	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8663	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8664	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8665	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8666	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8667	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8668	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8669	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8670	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8671	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8672	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8673	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8674	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	96	6	584	0.074	0.192	-30.4	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8675	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8676	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8677	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8678	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8679	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8680	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8681	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8682	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	77	6	584	0.074	0.192	62.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8683	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8684	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	67	6	584	0.074	0.192	-53.5	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8685	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8686	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8687	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8688	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8689	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	103	6	584	0.074	0.192	-53.5	141.6	2.8	15.7
SU 4			Scan	M3	Floor	8690	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8691	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	85	6	584	0.074	0.192	39.0	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8692	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8693	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8694	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	68	6	584	0.074	0.192	108.5	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8695	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8696	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8697	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8698	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	82	6	584	0.074	0.192	-7.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8699	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8700	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	74	6	584	0.074	0.192	-53.5	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8701	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8702	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8703	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8704	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8705	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8706	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8707	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8708	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8709	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8710	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8711	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8712	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8713	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8714	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8715	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8716	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	78	6	584	0.074	0.192	62.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8717	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8718	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	64	6	584	0.074	0.192	-7.2	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	8719	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	67	6	584	0.074	0.192	-30.4	-179.5	2.8	15.7
SU 4			Scan	M3	Floor	8720	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8721	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	94	6	584	0.074	0.192	85.3	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8722	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8723	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8724	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	81	6	584	0.074	0.192	85.3	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8725	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8726	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	82	6	584	0.074	0.192	85.3	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8727	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8728	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	107	6	584	0.074	0.192	-30.4	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8729	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8730	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8731	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8732	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8733	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8734	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	90	6	584	0.074	0.192	-53.5	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8735	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8736	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	64	6	584	0.074	0.192	-30.4	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	8737	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8738	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8739	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8740	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8741	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	74	6	584	0.074	0.192	-7.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8742	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8743	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8744	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8745	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8746	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8747	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	97	6	584	0.074	0.192	-30.4	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8748	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	8749	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8750	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	75	6	584	0.074	0.192	62.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8751	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8752	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	81	6	584	0.074	0.192	39.0	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8753	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8754	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8755	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8756	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8757	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	81	6	584	0.074	0.192	-7.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8758	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8759	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	75	6	584	0.074	0.192	15.9	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8760	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	72	6	584	0.074	0.192	15.9	-134.9	2.8	15.7
SU 4			Scan	M3	Floor	8761	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8762	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8763	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8764	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8765	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	8766	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8767	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8768	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8769	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	71	6	584	0.074	0.192	-53.5	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8770	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	77	6	584	0.074	0.192	-7.2	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8771	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8772	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8773	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8774	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	73	6	584	0.074	0.192	-30.4	-126.0	2.8	15.7
SU 4			Scan	M3	Floor	8775	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	84	6	584	0.074	0.192	-7.2	-27.9	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8776	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	8777	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	81	6	584	0.074	0.192	62.2	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	8778	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	71	6	584	0.074	0.192	-30.4	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	8779	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	82	6	584	0.074	0.192	-53.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8780	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	64	6	584	0.074	0.192	-53.5	-206.3	2.8	15.7
SU 4			Scan	M3	Floor	8781	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8782	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	57	6	584	0.074	0.192	-30.4	-268.7	2.8	15.7
SU 4			Scan	M3	Floor	8783	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8784	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8785	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	70	6	584	0.074	0.192	-30.4	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8786	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8787	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	100	6	584	0.074	0.192	-53.5	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8788	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8789	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8790	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8791	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8792	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8793	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8794	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	83	6	584	0.074	0.192	-53.5	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8795	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8796	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	8797	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8798	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8799	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8800	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8801	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	87	6	584	0.074	0.192	15.9	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8802	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	8803	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8804	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	104	6	584	0.074	0.192	-53.5	150.5	2.8	15.7
SU 4			Scan	M3	Floor	8805	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8806	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8807	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8808	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8809	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8810	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8811	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8812	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8813	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	85	6	584	0.074	0.192	39.0	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8814	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8815	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	8816	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8817	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8818	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8819	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8820	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8821	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8822	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8823	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	8824	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8825	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8826	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	75	6	584	0.074	0.192	-7.2	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8827	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	69	6	584	0.074	0.192	-30.4	-161.7	2.8	15.7
SU 4			Scan	M3	Floor	8828	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	8829	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8830	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8831	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	8832	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8833	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8834	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8835	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	119	6	584	0.074	0.192	-53.5	284.3	2.8	15.7
SU 4			Scan	M3	Floor	8836	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8837	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8838	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	8839	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8840	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8841	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	8842	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8843	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8844	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8845	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8846	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8847	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8848	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8849	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	114	6	584	0.074	0.192	-7.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	8850	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8851	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8852	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8853	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8854	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8855	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	105	6	584	0.074	0.192	85.3	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8856	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8857	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	109	6	584	0.074	0.192	39.0	195.1	2.8	15.7
SU 4			Scan	M3	Floor	8858	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8859	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8860	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	95	6	584	0.074	0.192	108.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8861	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8862	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	8863	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8864	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8865	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8866	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	118	6	584	0.074	0.192	-53.5	275.3	2.8	15.7
SU 4			Scan	M3	Floor	8867	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8868	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8869	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8870	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	8871	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8872	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	108	6	584	0.074	0.192	-7.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	8873	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	114	6	584	0.074	0.192	154.7	239.7	2.8	15.7
SU 4			Scan	M3	Floor	8874	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	8875	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8876	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	90	6	584	0.074	0.192	39.0	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8877	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8878	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8879	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8880	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8881	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8882	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8883	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8884	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8885	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8886	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	95	6	584	0.074	0.192	-53.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8887	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8888	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8889	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	109	6	584	0.074	0.192	-7.2	195.1	2.8	15.7
SU 4			Scan	M3	Floor	8890	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	111	6	584	0.074	0.192	-30.4	212.9	2.8	15.7
SU 4			Scan	M3	Floor	8891	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	92	6	584	0.074	0.192	62.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8892	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	101	6	584	0.074	0.192	154.7	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8893	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	8894	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8895	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	83	6	584	0.074	0.192	-7.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	8896	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8897	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8898	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8899	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8900	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8901	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8902	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	8903	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	8904	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8905	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8906	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	8907	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	134	6	584	0.074	0.192	-7.2	418.0	2.8	15.7
SU 4			Scan	M3	Floor	8908	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8909	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8910	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	8911	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8912	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8913	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8914	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	8915	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8916	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8917	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8918	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	75	6	584	0.074	0.192	-30.4	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	8919	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	80	6	584	0.074	0.192	62.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8920	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8921	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8922	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8923	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	113	6	584	0.074	0.192	62.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	8924	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8925	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	8926	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	107	6	584	0.074	0.192	108.5	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8927	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8928	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	89	6	584	0.074	0.192	85.3	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8929	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8930	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8931	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8932	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	8933	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	8934	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8935	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	8936	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8937	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	107	6	584	0.074	0.192	-53.5	177.2	2.8	15.7
SU 4			Scan	M3	Floor	8938	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8939	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	98	6	584	0.074	0.192	62.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8940	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8941	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8942	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8943	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8944	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	8945	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8946	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8947	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	8948	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	119	6	584	0.074	0.192	-7.2	284.3	2.8	15.7
SU 4			Scan	M3	Floor	8949	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	121	6	584	0.074	0.192	15.9	302.1	2.8	15.7
SU 4			Scan	M3	Floor	8950	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8951	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	101	6	584	0.074	0.192	-53.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	8952	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8953	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	102	6	584	0.074	0.192	62.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8954	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8955	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8956	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	8957	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8958	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	8959	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	94	6	584	0.074	0.192	108.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8960	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	8961	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8962	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8963	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8964	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	117	6	584	0.074	0.192	15.9	266.4	2.8	15.7
SU 4			Scan	M3	Floor	8965	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	106	6	584	0.074	0.192	85.3	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8966	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	113	6	584	0.074	0.192	-30.4	230.7	2.8	15.7
SU 4			Scan	M3	Floor	8967	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8968	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8969	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8970	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	110	6	584	0.074	0.192	39.0	204.0	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	8971	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8972	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	112	6	584	0.074	0.192	-7.2	221.8	2.8	15.7
SU 4			Scan	M3	Floor	8973	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	116	6	584	0.074	0.192	15.9	257.5	2.8	15.7
SU 4			Scan	M3	Floor	8974	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	99	6	584	0.074	0.192	108.5	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8975	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	91	6	584	0.074	0.192	131.6	34.5	2.8	15.7
SU 4			Scan	M3	Floor	8976	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	8977	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	78	6	584	0.074	0.192	-7.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	8978	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	8979	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8980	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8981	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8982	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	8983	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	8984	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	113	6	584	0.074	0.192	-7.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	8985	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	8986	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8987	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8988	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	95	6	584	0.074	0.192	62.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	8989	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	8990	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8991	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	93	6	584	0.074	0.192	-30.4	52.4	2.8	15.7
SU 4			Scan	M3	Floor	8992	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	8993	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	89	6	584	0.074	0.192	108.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8994	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	8995	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	8996	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	8997	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	8998	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	87	6	584	0.074	0.192	-53.5	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	8999	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9000	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9001	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9002	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	112	6	584	0.074	0.192	-53.5	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9003	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9004	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9005	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9006	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9007	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9008	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	77	6	584	0.074	0.192	131.6	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	9009	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	103	6	584	0.074	0.192	-53.5	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9010	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9011	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	94	6	584	0.074	0.192	-30.4	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9012	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	97	6	584	0.074	0.192	-53.5	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9013	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9014	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9015	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9016	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9017	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9018	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9019	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9020	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9021	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9022	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9023	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9024	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9025	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9026	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9027	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9028	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9029	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9030	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9031	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9032	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	88	6	584	0.074	0.192	-53.5	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9033	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9034	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	83	6	584	0.074	0.192	39.0	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9035	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9036	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	119	6	584	0.074	0.192	-53.5	284.3	2.8	15.7
SU 4			Scan	M3	Floor	9037	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	94	6	584	0.074	0.192	62.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9038	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	9039	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9040	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9041	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	93	6	584	0.074	0.192	-7.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9042	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9043	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9044	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9045	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	114	6	584	0.074	0.192	15.9	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9046	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	86	6	584	0.074	0.192	15.9	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9047	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9048	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9049	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9050	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9051	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9052	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9053	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9054	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9055	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9056	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9057	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9058	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	121	6	584	0.074	0.192	-7.2	302.1	2.8	15.7
SU 4			Scan	M3	Floor	9059	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	115	6	584	0.074	0.192	62.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9060	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	79	6	584	0.074	0.192	-53.5	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9061	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	70	6	584	0.074	0.192	-7.2	-152.7	2.8	15.7
SU 4			Scan	M3	Floor	9062	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9063	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9064	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9065	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9066	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9067	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	85	6	584	0.074	0.192	131.6	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9068	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9069	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9070	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9071	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9072	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9073	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	112	6	584	0.074	0.192	39.0	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9074	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	80	6	584	0.074	0.192	39.0	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9075	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9076	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9077	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9078	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	89	6	584	0.074	0.192	-7.2	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9079	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9080	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9081	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	80	6	584	0.074	0.192	15.9	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9082	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	82	6	584	0.074	0.192	108.5	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9083	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	98	6	584	0.074	0.192	62.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9084	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	95	6	584	0.074	0.192	39.0	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9085	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9086	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9087	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9088	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	81	6	584	0.074	0.192	108.5	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9089	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	92	6	584	0.074	0.192	-53.5	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9090	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9091	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9092	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9093	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9094	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9095	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	98	6	584	0.074	0.192	-53.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9096	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	80	6	584	0.074	0.192	-30.4	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9097	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9098	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9099	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9100	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9101	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	76	6	584	0.074	0.192	-30.4	-99.2	2.8	15.7
SU 4			Scan	M3	Floor	9102	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	114	6	584	0.074	0.192	85.3	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9103	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9104	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9105	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9106	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	103	6	584	0.074	0.192	-30.4	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9107	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	119	6	584	0.074	0.192	39.0	284.3	2.8	15.7
SU 4			Scan	M3	Floor	9108	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9109	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9110	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9111	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	71	6	584	0.074	0.192	15.9	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	9112	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9113	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9114	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	79	6	584	0.074	0.192	-7.2	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9115	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	99	6	584	0.074	0.192	15.9	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9116	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9117	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	80	6	584	0.074	0.192	131.6	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9118	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9119	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9120	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9121	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	88	6	584	0.074	0.192	-30.4	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9122	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9123	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9124	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	94	6	584	0.074	0.192	-53.5	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9125	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	78	6	584	0.074	0.192	39.0	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	9126	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	96	6	584	0.074	0.192	131.6	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9127	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9128	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	83	6	584	0.074	0.192	39.0	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9129	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	90	6	584	0.074	0.192	62.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9130	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	108	6	584	0.074	0.192	-30.4	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9131	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9132	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	88	6	584	0.074	0.192	-7.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9133	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	79	6	584	0.074	0.192	-30.4	-72.5	2.8	15.7
SU 4			Scan	M3	Floor	9134	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	95	6	584	0.074	0.192	-7.2	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9135	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9136	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	68	6	584	0.074	0.192	-7.2	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	9137	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	104	6	584	0.074	0.192	-30.4	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9138	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	71	6	584	0.074	0.192	-7.2	-143.8	2.8	15.7
SU 4			Scan	M3	Floor	9139	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9140	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	74	6	584	0.074	0.192	-30.4	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	9141	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9142	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9143	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	78	6	584	0.074	0.192	62.2	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	9144	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9145	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9146	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9147	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9148	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9149	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	82	6	584	0.074	0.192	62.2	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9150	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9151	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9152	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9153	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9154	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9155	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9156	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9157	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	120	6	584	0.074	0.192	-30.4	293.2	2.8	15.7
SU 4			Scan	M3	Floor	9158	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9159	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9160	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9161	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	84	6	584	0.074	0.192	15.9	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9162	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9163	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9164	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9165	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9166	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9167	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	68	6	584	0.074	0.192	15.9	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	9168	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9169	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9170	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9171	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9172	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9173	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9174	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9175	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9176	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9177	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9178	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9179	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	68	6	584	0.074	0.192	-30.4	-170.6	2.8	15.7
SU 4			Scan	M3	Floor	9180	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9181	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	80	6	584	0.074	0.192	-53.5	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9182	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	81	6	584	0.074	0.192	-30.4	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9183	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9184	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9185	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9186	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	83	6	584	0.074	0.192	15.9	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9187	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9188	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9189	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9190	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9191	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9192	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9193	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9194	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9195	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	93	6	584	0.074	0.192	-53.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9196	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	100	6	584	0.074	0.192	-53.5	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9197	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9198	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	91	6	584	0.074	0.192	-53.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9199	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9200	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9201	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9202	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	111	6	584	0.074	0.192	-30.4	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9203	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9204	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	117	6	584	0.074	0.192	85.3	266.4	2.8	15.7
SU 4			Scan	M3	Floor	9205	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9206	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9207	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	110	6	584	0.074	0.192	-53.5	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9208	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9209	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9210	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9211	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9212	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	92	6	584	0.074	0.192	85.3	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9213	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	93	6	584	0.074	0.192	39.0	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9214	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	84	6	584	0.074	0.192	62.2	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9215	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	80	6	584	0.074	0.192	-7.2	-63.6	2.8	15.7
SU 4			Scan	M3	Floor	9216	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	83	6	584	0.074	0.192	-30.4	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9217	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	91	6	584	0.074	0.192	-30.4	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9218	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	86	6	584	0.074	0.192	-7.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9219	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9220	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9221	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9222	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	75	6	584	0.074	0.192	-53.5	-108.2	2.8	15.7
SU 4			Scan	M3	Floor	9223	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	78	6	584	0.074	0.192	-30.4	-81.4	2.8	15.7
SU 4			Scan	M3	Floor	9224	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9225	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	85	6	584	0.074	0.192	-7.2	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9226	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	95	6	584	0.074	0.192	-30.4	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9227	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	109	6	584	0.074	0.192	-53.5	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9228	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9229	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	74	6	584	0.074	0.192	62.2	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	9230	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	76	6	584	0.074	0.192	-53.5	-99.2	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9231	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	86	6	584	0.074	0.192	-53.5	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9232	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9233	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	77	6	584	0.074	0.192	-30.4	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	9234	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9235	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	89	6	584	0.074	0.192	39.0	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9236	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	84	6	584	0.074	0.192	-53.5	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9237	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9238	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9239	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	107	6	584	0.074	0.192	-30.4	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9240	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9241	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9242	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9243	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	109	6	584	0.074	0.192	85.3	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9244	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	121	6	584	0.074	0.192	-30.4	302.1	2.8	15.7
SU 4			Scan	M3	Floor	9245	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9246	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9247	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9248	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	106	6	584	0.074	0.192	-53.5	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9249	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	85	6	584	0.074	0.192	-30.4	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9250	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9251	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	82	6	584	0.074	0.192	-30.4	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9252	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9253	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9254	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9255	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	111	6	584	0.074	0.192	15.9	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9256	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	116	6	584	0.074	0.192	39.0	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9257	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	114	6	584	0.074	0.192	-7.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9258	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9259	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9260	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	106	6	584	0.074	0.192	-30.4	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9261	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	98	6	584	0.074	0.192	39.0	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9262	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	100	6	584	0.074	0.192	85.3	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9263	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9264	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9265	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9266	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9267	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9268	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	90	6	584	0.074	0.192	85.3	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9269	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	107	6	584	0.074	0.192	62.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9270	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9271	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9272	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9273	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9274	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	85	6	584	0.074	0.192	-53.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9275	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9276	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	96	6	584	0.074	0.192	-53.5	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9277	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	110	6	584	0.074	0.192	-30.4	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9278	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	118	6	584	0.074	0.192	-30.4	275.3	2.8	15.7
SU 4			Scan	M3	Floor	9279	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9280	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9281	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9282	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9283	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	112	6	584	0.074	0.192	15.9	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9284	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9285	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	103	6	584	0.074	0.192	-7.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9286	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9287	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	112	6	584	0.074	0.192	85.3	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9288	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	113	6	584	0.074	0.192	62.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9289	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	111	6	584	0.074	0.192	39.0	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9290	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9291	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9292	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	101	6	584	0.074	0.192	85.3	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9293	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9294	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	122	6	584	0.074	0.192	-7.2	311.0	2.8	15.7
SU 4			Scan	M3	Floor	9295	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9296	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	112	6	584	0.074	0.192	39.0	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9297	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	106	6	584	0.074	0.192	62.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9298	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9299	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9300	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	121	6	584	0.074	0.192	85.3	302.1	2.8	15.7
SU 4			Scan	M3	Floor	9301	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	120	6	584	0.074	0.192	39.0	293.2	2.8	15.7
SU 4			Scan	M3	Floor	9302	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	112	6	584	0.074	0.192	15.9	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9303	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	87	6	584	0.074	0.192	-30.4	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9304	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9305	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9306	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	81	6	584	0.074	0.192	15.9	-54.6	2.8	15.7
SU 4			Scan	M3	Floor	9307	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	87	6	584	0.074	0.192	-7.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9308	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9309	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9310	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9311	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	125	6	584	0.074	0.192	15.9	337.8	2.8	15.7
SU 4			Scan	M3	Floor	9312	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	109	6	584	0.074	0.192	-30.4	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9313	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9314	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9315	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	114	6	584	0.074	0.192	108.5	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9316	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	116	6	584	0.074	0.192	62.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9317	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9318	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9319	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	110	6	584	0.074	0.192	39.0	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9320	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	107	6	584	0.074	0.192	62.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9321	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9322	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	93	6	584	0.074	0.192	15.9	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9323	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	114	6	584	0.074	0.192	108.5	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9324	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9325	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	113	6	584	0.074	0.192	62.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9326	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9327	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	114	6	584	0.074	0.192	62.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9328	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9329	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	115	6	584	0.074	0.192	39.0	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9330	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9331	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	102	6	584	0.074	0.192	15.9	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9332	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	127	6	584	0.074	0.192	39.0	355.6	2.8	15.7
SU 4			Scan	M3	Floor	9333	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	117	6	584	0.074	0.192	62.2	266.4	2.8	15.7
SU 4			Scan	M3	Floor	9334	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	88	6	584	0.074	0.192	62.2	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9335	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	104	6	584	0.074	0.192	131.8	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9336	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9337	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9338	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	74	6	584	0.074	0.192	39.0	-117.1	2.8	15.7
SU 4			Scan	M3	Floor	9339	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	77	6	584	0.074	0.192	15.9	-90.3	2.8	15.7
SU 4			Scan	M3	Floor	9340	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9341	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9342	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9343	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9344	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	117	6	584	0.074	0.192	39.0	266.4	2.8	15.7
SU 4			Scan	M3	Floor	9345	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9346	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	121	6	584	0.074	0.192	62.2	302.1	2.8	15.7
SU 4			Scan	M3	Floor	9347	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	100	6	584	0.074	0.192	85.3	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9348	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9349	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	93	6	584	0.074	0.192	108.5	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9350	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	105	6	584	0.074	0.192	-7.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9351	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	88	6	584	0.074	0.192	39.0	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9352	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9353	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9354	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	118	6	584	0.074	0.192	39.0	275.3	2.8	15.7
SU 4			Scan	M3	Floor	9355	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9356	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	91	6	584	0.074	0.192	85.3	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9357	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	116	6	584	0.074	0.192	62.2	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9358	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9359	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	116	6	584	0.074	0.192	-30.4	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9360	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9361	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	110	6	584	0.074	0.192	62.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9362	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9363	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9364	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9365	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9366	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	116	6	584	0.074	0.192	39.0	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9367	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9368	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	116	6	584	0.074	0.192	15.9	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9369	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	103	6	584	0.074	0.192	39.0	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9370	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9371	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	122	6	584	0.074	0.192	-7.2	311.0	2.8	15.7
SU 4			Scan	M3	Floor	9372	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	109	6	584	0.074	0.192	39.0	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9373	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9374	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	94	6	584	0.074	0.192	15.9	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9375	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9376	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	120	6	584	0.074	0.192	85.3	293.2	2.8	15.7
SU 4			Scan	M3	Floor	9377	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9378	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	116	6	584	0.074	0.192	15.9	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9379	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9380	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	98	6	584	0.074	0.192	-30.4	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9381	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	91	6	584	0.074	0.192	-7.2	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9382	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	113	6	584	0.074	0.192	-30.4	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9383	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9384	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9385	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	99	6	584	0.074	0.192	39.0	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9386	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9387	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9388	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	100	6	584	0.074	0.192	-7.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9389	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9390	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	100	6	584	0.074	0.192	39.0	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9391	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	114	6	584	0.074	0.192	-7.2	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9392	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9393	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9394	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	97	6	584	0.074	0.192	15.9	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9395	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9396	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	118	6	584	0.074	0.192	62.2	275.3	2.8	15.7
SU 4			Scan	M3	Floor	9397	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	106	6	584	0.074	0.192	85.3	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9398	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9399	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9400	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9401	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	101	6	584	0.074	0.192	-30.4	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9402	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9403	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	82	6	584	0.074	0.192	15.9	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9404	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	89	6	584	0.074	0.192	108.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9405	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9406	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	89	6	584	0.074	0.192	-53.5	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9407	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	102	6	584	0.074	0.192	85.3	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9408	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9409	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9410	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9411	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	108	6	584	0.074	0.192	39.0	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9412	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	83	6	584	0.074	0.192	62.2	-36.8	2.8	15.7
SU 4			Scan	M3	Floor	9413	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9414	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	104	6	584	0.074	0.192	39.0	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9415	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9416	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9417	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	86	6	584	0.074	0.192	62.2	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9418	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	120	6	584	0.074	0.192	-30.4	293.2	2.8	15.7
SU 4			Scan	M3	Floor	9419	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	91	6	584	0.074	0.192	39.0	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9420	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	90	6	584	0.074	0.192	-7.2	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9421	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9422	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9423	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9424	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9425	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	106	6	584	0.074	0.192	-7.2	168.3	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9426	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9427	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	87	6	584	0.074	0.192	62.2	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9428	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	103	6	584	0.074	0.192	15.9	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9429	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	96	6	584	0.074	0.192	39.0	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9430	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	99	6	584	0.074	0.192	-7.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9431	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9432	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	85	6	584	0.074	0.192	15.9	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9433	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	106	6	584	0.074	0.192	39.0	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9434	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9435	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	104	6	584	0.074	0.192	15.9	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9436	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	112	6	584	0.074	0.192	-30.4	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9437	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9438	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	99	6	584	0.074	0.192	85.3	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9439	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	84	6	584	0.074	0.192	-30.4	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9440	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	86	6	584	0.074	0.192	-30.4	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9441	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	107	6	584	0.074	0.192	62.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9442	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	92	6	584	0.074	0.192	-7.2	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9443	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9444	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	100	6	584	0.074	0.192	-30.4	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9445	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	106	6	584	0.074	0.192	-53.5	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9446	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	111	6	584	0.074	0.192	62.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9447	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	91	6	584	0.074	0.192	15.9	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9448	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9449	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	98	6	584	0.074	0.192	-7.2	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9450	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9451	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	101	6	584	0.074	0.192	15.9	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9452	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9453	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9454	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	124	6	584	0.074	0.192	15.9	328.8	2.8	15.7
SU 4			Scan	M3	Floor	9455	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	97	6	584	0.074	0.192	62.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9456	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	95	6	584	0.074	0.192	108.5	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9457	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	97	6	584	0.074	0.192	85.3	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9458	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	91	6	584	0.074	0.192	131.8	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9459	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	112	6	584	0.074	0.192	39.0	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9460	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9461	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	96	6	584	0.074	0.192	15.9	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9462	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	85	6	584	0.074	0.192	108.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9463	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	84	6	584	0.074	0.192	39.0	-27.9	2.8	15.7
SU 4			Scan	M3	Floor	9464	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9465	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	97	6	584	0.074	0.192	-7.2	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9466	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9467	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	116	6	584	0.074	0.192	15.9	257.5	2.8	15.7
SU 4			Scan	M3	Floor	9468	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9469	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	96	6	584	0.074	0.192	85.3	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9470	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9471	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	86	6	584	0.074	0.192	39.0	-10.1	2.8	15.7
SU 4			Scan	M3	Floor	9472	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	82	6	584	0.074	0.192	85.3	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9473	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	96	6	584	0.074	0.192	-7.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9474	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	108	6	584	0.074	0.192	154.7	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9475	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9476	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	108	6	584	0.074	0.192	39.0	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9477	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	82	6	584	0.074	0.192	39.0	-45.7	2.8	15.7
SU 4			Scan	M3	Floor	9478	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	122	6	584	0.074	0.192	-30.4	311.0	2.8	15.7
SU 4			Scan	M3	Floor	9479	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	100	6	584	0.074	0.192	15.9	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9480	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	112	6	584	0.074	0.192	-53.5	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9481	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	91	6	584	0.074	0.192	108.5	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9482	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	93	6	584	0.074	0.192	131.8	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9483	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	94	6	584	0.074	0.192	39.0	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9484	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	98	6	584	0.074	0.192	15.9	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9485	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	95	6	584	0.074	0.192	15.9	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9486	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	109	6	584	0.074	0.192	85.3	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9487	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9488	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	127	6	584	0.074	0.192	15.9	355.6	2.8	15.7
SU 4			Scan	M3	Floor	9489	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9490	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9491	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9492	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	94	6	584	0.074	0.192	85.3	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9493	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9494	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	111	6	584	0.074	0.192	39.0	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9495	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	96	6	584	0.074	0.192	62.2	79.1	2.8	15.7
SU 4			Scan	M3	Floor	9496	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	115	6	584	0.074	0.192	154.7	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9497	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	91	6	584	0.074	0.192	85.3	34.5	2.8	15.7
SU 4			Scan	M3	Floor	9498	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	131	6	584	0.074	0.192	15.9	391.3	2.8	15.7
SU 4			Scan	M3	Floor	9499	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	94	6	584	0.074	0.192	-7.2	61.3	2.8	15.7
SU 4			Scan	M3	Floor	9500	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	89	6	584	0.074	0.192	-30.4	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9501	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	118	6	584	0.074	0.192	39.0	275.3	2.8	15.7
SU 4			Scan	M3	Floor	9502	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	95	6	584	0.074	0.192	131.6	70.2	2.8	15.7
SU 4			Scan	M3	Floor	9503	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9504	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	121	6	584	0.074	0.192	39.0	302.1	2.8	15.7
SU 4			Scan	M3	Floor	9505	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	93	6	584	0.074	0.192	62.2	52.4	2.8	15.7
SU 4			Scan	M3	Floor	9506	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9507	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	115	6	584	0.074	0.192	39.0	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9508	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9509	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	106	6	584	0.074	0.192	62.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9510	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	102	6	584	0.074	0.192	-7.2	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9511	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9512	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	115	6	584	0.074	0.192	62.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9513	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	89	6	584	0.074	0.192	85.3	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9514	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	117	6	584	0.074	0.192	-7.2	266.4	2.8	15.7
SU 4			Scan	M3	Floor	9515	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	99	6	584	0.074	0.192	85.3	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9516	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	92	6	584	0.074	0.192	-30.4	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9517	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	113	6	584	0.074	0.192	39.0	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9518	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	113	6	584	0.074	0.192	-7.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9519	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	120	6	584	0.074	0.192	154.7	293.2	2.8	15.7
SU 4			Scan	M3	Floor	9520	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	101	6	584	0.074	0.192	39.0	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9521	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	107	6	584	0.074	0.192	62.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9522	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	105	6	584	0.074	0.192	62.2	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9523	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	114	6	584	0.074	0.192	-30.4	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9524	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	90	6	584	0.074	0.192	-30.4	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9525	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	113	6	584	0.074	0.192	62.2	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9526	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	98	6	584	0.074	0.192	108.5	97.0	2.8	15.7
SU 4			Scan	M3	Floor	9527	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	115	6	584	0.074	0.192	15.9	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9528	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	85	6	584	0.074	0.192	108.5	-19.0	2.8	15.7
SU 4			Scan	M3	Floor	9529	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	109	6	584	0.074	0.192	15.9	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9530	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	107	6	584	0.074	0.192	-30.4	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9531	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	87	6	584	0.074	0.192	39.0	-1.1	2.8	15.7
SU 4			Scan	M3	Floor	9532	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	109	6	584	0.074	0.192	39.0	195.1	2.8	15.7
SU 4			Scan	M3	Floor	9533	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	97	6	584	0.074	0.192	39.0	88.0	2.8	15.7
SU 4			Scan	M3	Floor	9534	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	112	6	584	0.074	0.192	-53.5	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9535	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	100	6	584	0.074	0.192	85.3	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9536	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	99	6	584	0.074	0.192	62.2	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9537	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	101	6	584	0.074	0.192	-7.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9538	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	113	6	584	0.074	0.192	15.9	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9539	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9540	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	115	6	584	0.074	0.192	-7.2	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9541	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	101	6	584	0.074	0.192	108.5	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9542	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	89	6	584	0.074	0.192	85.3	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9543	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	105	6	584	0.074	0.192	39.0	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9544	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	0	107	6	584	0.074	0.192	-53.5	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9545	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	101	6	584	0.074	0.192	62.2	123.7	2.8	15.7
SU 4			Scan	M3	Floor	9546	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9547	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	99	6	584	0.074	0.192	85.3	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9548	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	92	6	584	0.074	0.192	39.0	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9549	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	102	6	584	0.074	0.192	39.0	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9550	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	112	6	584	0.074	0.192	39.0	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9551	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	111	6	584	0.074	0.192	-7.2	212.9	2.8	15.7
SU 4			Scan	M3	Floor	9552	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	107	6	584	0.074	0.192	15.9	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9553	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9554	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	129	6	584	0.074	0.192	15.9	373.4	2.8	15.7
SU 4			Scan	M3	Floor	9555	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	113	6	584	0.074	0.192	-7.2	230.7	2.8	15.7

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M3	Floor	9556	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	103	6	584	0.074	0.192	62.2	141.6	2.8	15.7
SU 4			Scan	M3	Floor	9557	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	8	113	6	584	0.074	0.192	131.6	230.7	2.8	15.7
SU 4			Scan	M3	Floor	9558	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	107	6	584	0.074	0.192	-7.2	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9559	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	108	6	584	0.074	0.192	15.9	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9560	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9561	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	110	6	584	0.074	0.192	15.9	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9562	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	100	6	584	0.074	0.192	62.2	114.8	2.8	15.7
SU 4			Scan	M3	Floor	9563	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	92	6	584	0.074	0.192	15.9	43.5	2.8	15.7
SU 4			Scan	M3	Floor	9564	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M3	Floor	9565	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	7	126	6	584	0.074	0.192	108.5	346.7	2.8	15.7
SU 4			Scan	M3	Floor	9566	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9567	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	114	6	584	0.074	0.192	39.0	239.7	2.8	15.7
SU 4			Scan	M3	Floor	9568	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	110	6	584	0.074	0.192	-7.2	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9569	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	115	6	584	0.074	0.192	39.0	248.6	2.8	15.7
SU 4			Scan	M3	Floor	9570	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	112	6	584	0.074	0.192	62.2	221.8	2.8	15.7
SU 4			Scan	M3	Floor	9571	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	88	6	584	0.074	0.192	15.9	7.8	2.8	15.7
SU 4			Scan	M3	Floor	9572	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	107	6	584	0.074	0.192	39.0	177.2	2.8	15.7
SU 4			Scan	M3	Floor	9573	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	99	6	584	0.074	0.192	-30.4	105.9	2.8	15.7
SU 4			Scan	M3	Floor	9574	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	105	6	584	0.074	0.192	-30.4	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9575	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	2	104	6	584	0.074	0.192	-7.2	150.5	2.8	15.7
SU 4			Scan	M3	Floor	9576	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	105	6	584	0.074	0.192	15.9	159.4	2.8	15.7
SU 4			Scan	M3	Floor	9577	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	106	6	584	0.074	0.192	15.9	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9578	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	108	6	584	0.074	0.192	62.2	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9579	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	90	6	584	0.074	0.192	15.9	25.6	2.8	15.7
SU 4			Scan	M3	Floor	9580	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	6	108	6	584	0.074	0.192	85.3	186.1	2.8	15.7
SU 4			Scan	M3	Floor	9581	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	5	106	6	584	0.074	0.192	62.2	168.3	2.8	15.7
SU 4			Scan	M3	Floor	9582	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	1	102	6	584	0.074	0.192	-30.4	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9583	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	9	102	6	584	0.074	0.192	154.7	132.6	2.8	15.7
SU 4			Scan	M3	Floor	9584	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	4	110	6	584	0.074	0.192	39.0	204.0	2.8	15.7
SU 4			Scan	M3	Floor	9585	9/24/2019	Concrete	2360 SN215271/ 43-37 PR216985	47	1747	120	3	89	6	584	0.074	0.192	15.9	16.7	2.8	15.7
SU 4			Scan	M5	Floor	9586	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9587	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9588	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9589	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	98	6	584	0.077	0.206	-24.9	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	9590	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	116	6	584	0.077	0.206	-69.4	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9591	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9592	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9593	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	93	6	584	0.077	0.206	-24.9	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	9594	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9595	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	9596	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9597	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	101	6	584	0.077	0.206	-47.1	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9598	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9599	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9600	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	96	6	584	0.077	0.206	-47.1	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	9601	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9602	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9603	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	115	6	584	0.077	0.206	-47.1	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9604	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9605	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9606	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	109	6	584	0.077	0.206	-69.4	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9607	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9608	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	108	6	584	0.077	0.206	-69.4	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9609	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9610	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	110	6	584	0.077	0.206	108.5	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9611	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9612	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9613	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	137	6	584	0.077	0.206	-69.4	234.9	3.2	17.5
SU 4			Scan	M5	Floor	9614	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	9615	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	104	6	584	0.077	0.206	-47.1	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	9616	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9617	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9618	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9619	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9620	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9621	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	105	6	584	0.077	0.206	-24.9	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	9622	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	147	6	584	0.077	0.206	-47.1	318.0	3.2	17.5
SU 4			Scan	M5	Floor	9623	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9624	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9625	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9626	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9627	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9628	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9629	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9630	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	134	6	584	0.077	0.206	-69.4	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9631	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	145	6	584	0.077	0.206	41.8	301.4	3.2	17.5
SU 4			Scan	M5	Floor	9632	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	99	6	584	0.077	0.206	-24.9	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	9633	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9634	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9635	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9636	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9637	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9638	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9639	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9640	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9641	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	137	6	584	0.077	0.206	-2.7	234.9	3.2	17.5
SU 4			Scan	M5	Floor	9642	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9643	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9644	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9645	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9646	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9647	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9648	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	112	6	584	0.077	0.206	-69.4	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9649	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	136	6	584	0.077	0.206	19.6	226.6	3.2	17.5
SU 4			Scan	M5	Floor	9650	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9651	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9652	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9653	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9654	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9655	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	137	6	584	0.077	0.206	-47.1	234.9	3.2	17.5
SU 4			Scan	M5	Floor	9656	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9657	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	105	6	584	0.077	0.206	-69.4	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	9658	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9659	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9660	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9661	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9662	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9663	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9664	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9665	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9666	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9667	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9668	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9669	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9670	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9671	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9672	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9673	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9674	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	138	6	584	0.077	0.206	-69.4	243.2	3.2	17.5
SU 4			Scan	M5	Floor	9675	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	107	6	584	0.077	0.206	-47.1	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9676	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9677	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9678	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9679	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	100	6	584	0.077	0.206	108.9	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9680	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9681	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	143	6	584	0.077	0.206	19.6	284.7	3.2	17.5
SU 4			Scan	M5	Floor	9682	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9683	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9684	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9685	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9686	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	102	6	584	0.077	0.206	-47.1	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9687	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	101	6	584	0.077	0.206	-69.4	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9688	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9689	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9690	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9691	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	138	6	584	0.077	0.206	-2.7	243.2	3.2	17.5
SU 4			Scan	M5	Floor	9692	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9693	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9694	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9695	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9696	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	126	6	584	0.077	0.206	-47.1	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9697	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9698	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9699	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9700	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9701	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9702	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	130	6	584	0.077	0.206	-2.7	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9703	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9704	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9705	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	115	6	584	0.077	0.206	-69.4	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9706	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	115	6	584	0.077	0.206	64.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9707	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9708	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	93	6	584	0.077	0.206	-2.7	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	9709	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9710	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9711	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9712	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9713	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9714	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9715	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9716	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9717	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	98	6	584	0.077	0.206	-24.9	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	9718	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9719	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9720	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9721	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9722	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9723	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9724	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9725	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9726	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9727	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	106	6	584	0.077	0.206	64.0	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9728	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9729	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	101	6	584	0.077	0.206	19.6	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9730	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9731	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9732	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	116	6	584	0.077	0.206	-24.9	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9733	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	126	6	584	0.077	0.206	-69.4	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9734	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9735	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	128	6	584	0.077	0.206	-47.1	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9736	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9737	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9738	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	113	6	584	0.077	0.206	-69.4	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9739	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9740	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9741	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9742	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9743	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9744	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9745	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9746	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9747	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9748	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9749	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9750	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9751	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9752	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9753	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	101	6	584	0.077	0.206	19.6	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9754	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9755	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9756	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	111	6	584	0.077	0.206	-69.4	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9757	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9758	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9759	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9760	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9761	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9762	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9763	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9764	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9765	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9766	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9767	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	120	6	584	0.077	0.206	-69.4	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9768	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9769	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9770	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9771	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9772	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	99	6	584	0.077	0.206	19.6	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	9773	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9774	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9775	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	100	6	584	0.077	0.206	-24.9	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9776	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	96	6	584	0.077	0.206	-2.7	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	9777	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	103	6	584	0.077	0.206	64.0	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9778	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9779	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	102	6	584	0.077	0.206	-2.7	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9780	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9781	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	101	6	584	0.077	0.206	-24.9	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9782	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9783	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9784	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9785	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	132	6	584	0.077	0.206	-2.7	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9786	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9787	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9788	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	9789	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9790	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9791	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9792	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9793	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9794	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9795	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9796	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9797	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	102	6	584	0.077	0.206	19.6	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	9798	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9799	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9800	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9801	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9802	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9803	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9804	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9805	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9806	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9807	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9808	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9809	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	107	6	584	0.077	0.206	108.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9810	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9811	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9812	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9813	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	134	6	584	0.077	0.206	-24.9	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9814	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	103	6	584	0.077	0.206	41.8	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	9815	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9816	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9817	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9818	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	96	6	584	0.077	0.206	130.8	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	9819	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	107	6	584	0.077	0.206	41.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	9820	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	9821	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9822	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9823	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	133	6	584	0.077	0.206	108.5	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9824	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9825	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9826	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9827	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9828	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9829	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	9830	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9831	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	111	6	584	0.077	0.206	-24.9	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9832	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9833	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9834	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9835	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9836	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9837	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	115	6	584	0.077	0.206	108.5	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9838	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9839	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9840	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9841	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9842	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9843	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	122	6	584	0.077	0.206	130.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9844	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9845	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	127	6	584	0.077	0.206	197.5	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9846	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9847	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9848	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9849	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9850	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	145	6	584	0.077	0.206	19.6	301.4	3.2	17.5
SU 4			Scan	M5	Floor	9851	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	100	6	584	0.077	0.206	-2.7	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9852	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9853	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	93	6	584	0.077	0.206	-2.7	-130.9	3.2	17.5
SU 4			Scan	M5	Floor	9854	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9855	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	128	6	584	0.077	0.206	86.3	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9856	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9857	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9858	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9859	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9860	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9861	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	144	6	584	0.077	0.206	-47.1	293.0	3.2	17.5
SU 4			Scan	M5	Floor	9862	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9863	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9864	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9865	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9866	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	9867	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9868	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9869	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	146	6	584	0.077	0.206	64.0	309.7	3.2	17.5
SU 4			Scan	M5	Floor	9870	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	137	6	584	0.077	0.206	-69.4	234.9	3.2	17.5
SU 4			Scan	M5	Floor	9871	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9872	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	156	6	584	0.077	0.206	-2.7	392.8	3.2	17.5
SU 4			Scan	M5	Floor	9873	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9874	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9875	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9876	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9877	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	136	6	584	0.077	0.206	19.6	226.6	3.2	17.5
SU 4			Scan	M5	Floor	9878	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9879	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9880	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	143	6	584	0.077	0.206	-2.7	284.7	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9881	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9882	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9883	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9884	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9885	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9886	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	129	6	584	0.077	0.206	108.5	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9887	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	128	6	584	0.077	0.206	64.0	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9888	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9889	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	114	6	584	0.077	0.206	-69.4	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9890	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9891	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9892	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9893	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	148	6	584	0.077	0.206	41.8	326.3	3.2	17.5
SU 4			Scan	M5	Floor	9894	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9895	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9896	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	141	6	584	0.077	0.206	41.8	268.1	3.2	17.5
SU 4			Scan	M5	Floor	9897	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9898	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	114	6	584	0.077	0.206	-47.1	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9899	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	9900	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9901	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9902	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	9903	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	143	6	584	0.077	0.206	-2.7	284.7	3.2	17.5
SU 4			Scan	M5	Floor	9904	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9905	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	9906	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9907	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	98	6	584	0.077	0.206	41.8	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	9908	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	9909	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9910	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9911	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	111	6	584	0.077	0.206	86.3	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9912	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	122	6	584	0.077	0.206	-47.1	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9913	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9914	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9915	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9916	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	9917	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9918	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9919	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9920	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	140	6	584	0.077	0.206	-24.9	259.8	3.2	17.5
SU 4			Scan	M5	Floor	9921	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9922	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	9923	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9924	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	100	6	584	0.077	0.206	19.6	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	9925	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9926	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9927	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	143	6	584	0.077	0.206	-24.9	284.7	3.2	17.5
SU 4			Scan	M5	Floor	9928	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9929	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	110	6	584	0.077	0.206	-2.7	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9930	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9931	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9932	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9933	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9934	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	131	6	584	0.077	0.206	-2.7	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9935	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9936	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9937	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	9938	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	130	6	584	0.077	0.206	-47.1	176.7	3.2	17.5
SU 4			Scan	M5	Floor	9939	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9940	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9941	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9942	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9943	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9944	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9945	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	9946	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9947	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9948	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9949	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9950	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	135	6	584	0.077	0.206	41.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9951	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9952	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	138	6	584	0.077	0.206	41.8	243.2	3.2	17.5
SU 4			Scan	M5	Floor	9953	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9954	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	9955	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9956	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9957	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	101	6	584	0.077	0.206	-47.1	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9958	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	135	6	584	0.077	0.206	-24.9	218.2	3.2	17.5
SU 4			Scan	M5	Floor	9959	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9960	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	9961	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9962	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9963	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9964	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9965	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	9966	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	92	6	584	0.077	0.206	-47.1	-139.2	3.2	17.5
SU 4			Scan	M5	Floor	9967	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	114	6	584	0.077	0.206	-69.4	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9968	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	9969	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9970	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	112	6	584	0.077	0.206	-47.1	27.1	3.2	17.5
SU 4			Scan	M5	Floor	9971	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	9972	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9973	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9974	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	124	6	584	0.077	0.206	-69.4	126.8	3.2	17.5
SU 4			Scan	M5	Floor	9975	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	131	6	584	0.077	0.206	-47.1	185.0	3.2	17.5
SU 4			Scan	M5	Floor	9976	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	111	6	584	0.077	0.206	-47.1	18.7	3.2	17.5
SU 4			Scan	M5	Floor	9977	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	9978	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9979	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	101	6	584	0.077	0.206	41.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9980	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	106	6	584	0.077	0.206	-2.7	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9981	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	106	6	584	0.077	0.206	-47.1	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	9982	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9983	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	9984	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9985	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	9986	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	116	6	584	0.077	0.206	-47.1	60.3	3.2	17.5
SU 4			Scan	M5	Floor	9987	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	9988	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	9989	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	9990	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	9991	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	118	6	584	0.077	0.206	-24.9	76.9	3.2	17.5
SU 4			Scan	M5	Floor	9992	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	129	6	584	0.077	0.206	-47.1	168.4	3.2	17.5
SU 4			Scan	M5	Floor	9993	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	9994	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	9995	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	9996	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5
SU 4			Scan	M5	Floor	9997	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	9998	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	101	6	584	0.077	0.206	41.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	9999	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10000	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	144	6	584	0.077	0.206	41.8	293.0	3.2	17.5
SU 4			Scan	M5	Floor	10001	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10002	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	149	6	584	0.077	0.206	-24.9	334.6	3.2	17.5
SU 4			Scan	M5	Floor	10003	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10004	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10005	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10006	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	101	6	584	0.077	0.206	19.6	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10007	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	104	6	584	0.077	0.206	-2.7	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10008	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	94	6	584	0.077	0.206	-2.7	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	10009	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	104	6	584	0.077	0.206	19.6	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10010	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	92	6	584	0.077	0.206	19.6	-139.2	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10011	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10012	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10013	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10014	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	116	6	584	0.077	0.206	130.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10015	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	121	6	584	0.077	0.206	-47.1	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10016	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	113	6	584	0.077	0.206	86.3	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10017	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10018	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	111	6	584	0.077	0.206	108.5	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10019	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10020	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10021	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	133	6	584	0.077	0.206	108.5	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10022	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10023	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	146	6	584	0.077	0.206	64.0	309.7	3.2	17.5
SU 4			Scan	M5	Floor	10024	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	138	6	584	0.077	0.206	-24.9	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10025	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10026	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10027	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10028	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	141	6	584	0.077	0.206	-2.7	268.1	3.2	17.5
SU 4			Scan	M5	Floor	10029	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	136	6	584	0.077	0.206	-2.7	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10030	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	99	6	584	0.077	0.206	19.6	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	10031	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10032	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	118	6	584	0.077	0.206	-47.1	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10033	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10034	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10035	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	127	6	584	0.077	0.206	86.3	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10036	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10037	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	102	6	584	0.077	0.206	-2.7	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10038	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10039	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10040	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	110	6	584	0.077	0.206	-24.9	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10041	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10042	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10043	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10044	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10045	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	96	6	584	0.077	0.206	19.6	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	10046	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	116	6	584	0.077	0.206	-69.4	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10047	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	134	6	584	0.077	0.206	-2.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10048	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	104	6	584	0.077	0.206	64.0	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10049	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10050	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	87	6	584	0.077	0.206	19.6	-180.8	3.2	17.5
SU 4			Scan	M5	Floor	10051	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	129	6	584	0.077	0.206	-24.9	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10052	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10053	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10054	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10055	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10056	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10057	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	153	6	584	0.077	0.206	41.8	367.9	3.2	17.5
SU 4			Scan	M5	Floor	10058	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10059	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10060	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10061	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	128	6	584	0.077	0.206	-24.9	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10062	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	138	6	584	0.077	0.206	197.5	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10063	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10064	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10065	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10066	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10067	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	107	6	584	0.077	0.206	86.3	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10068	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10069	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	96	6	584	0.077	0.206	64.0	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	10070	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	128	6	584	0.077	0.206	108.5	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10071	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	114	6	584	0.077	0.206	-24.9	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10072	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10073	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10074	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10075	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10076	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10077	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	103	6	584	0.077	0.206	153.0	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10078	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10079	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10080	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10081	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10082	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	145	6	584	0.077	0.206	64.0	301.4	3.2	17.5
SU 4			Scan	M5	Floor	10083	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	107	6	584	0.077	0.206	130.8	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10084	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	127	6	584	0.077	0.206	153.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10085	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10086	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	124	6	584	0.077	0.206	130.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10087	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	140	6	584	0.077	0.206	41.8	259.8	3.2	17.5
SU 4			Scan	M5	Floor	10088	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10089	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	120	6	584	0.077	0.206	108.5	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10090	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10091	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10092	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10093	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	133	6	584	0.077	0.206	86.3	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10094	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10095	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10096	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10097	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10098	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10099	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10100	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10101	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10102	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10103	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	125	6	584	0.077	0.206	153.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10104	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	113	6	584	0.077	0.206	-47.1	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10105	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10106	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10107	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10108	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10109	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10110	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	92	6	584	0.077	0.206	64.0	-139.2	3.2	17.5
SU 4			Scan	M5	Floor	10111	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	109	6	584	0.077	0.206	86.3	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10112	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	100	6	584	0.077	0.206	41.8	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	10113	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10114	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10115	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	142	6	584	0.077	0.206	108.5	276.4	3.2	17.5
SU 4			Scan	M5	Floor	10116	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10117	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10118	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10119	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10120	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10121	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	106	6	584	0.077	0.206	86.3	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10122	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	109	6	584	0.077	0.206	130.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10123	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10124	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	126	6	584	0.077	0.206	108.5	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10125	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10126	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10127	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	141	6	584	0.077	0.206	19.6	268.1	3.2	17.5
SU 4			Scan	M5	Floor	10128	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10129	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	107	6	584	0.077	0.206	86.3	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10130	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10131	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10132	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10133	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	106	6	584	0.077	0.206	64.0	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10134	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	92	6	584	0.077	0.206	153.0	-139.2	3.2	17.5
SU 4			Scan	M5	Floor	10135	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10136	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	100	6	584	0.077	0.206	19.6	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	10137	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10138	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10139	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10140	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	117	6	584	0.077	0.206	175.2	68.6	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10141	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10142	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10143	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10144	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10145	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10146	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10147	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	117	6	584	0.077	0.206	197.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10148	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10149	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	140	6	584	0.077	0.206	19.6	259.8	3.2	17.5
SU 4			Scan	M5	Floor	10150	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10151	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10152	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10153	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	128	6	584	0.077	0.206	130.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10154	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10155	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	110	6	584	0.077	0.206	108.5	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10156	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10157	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	107	6	584	0.077	0.206	197.5	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10158	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	98	6	584	0.077	0.206	64.0	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	10159	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10160	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10161	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10162	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10163	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10164	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10165	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10166	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10167	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10168	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	110	6	584	0.077	0.206	64.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10169	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10170	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	130	6	584	0.077	0.206	175.2	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10171	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10172	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	110	6	584	0.077	0.206	108.5	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10173	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	139	6	584	0.077	0.206	64.0	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10174	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	150	6	584	0.077	0.206	-2.7	342.9	3.2	17.5
SU 4			Scan	M5	Floor	10175	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	108	6	584	0.077	0.206	-2.7	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10176	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	14	125	6	584	0.077	0.206	281.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10177	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	139	6	584	0.077	0.206	108.5	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10178	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	109	6	584	0.077	0.206	-47.1	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10179	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	128	6	584	0.077	0.206	130.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10180	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10181	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10182	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	137	6	584	0.077	0.206	41.8	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10183	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10184	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	120	6	584	0.077	0.206	-69.4	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10185	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10186	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	119	6	584	0.077	0.206	64.0	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10187	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10188	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10189	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	104	6	584	0.077	0.206	86.3	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10190	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10191	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	115	6	584	0.077	0.206	153.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10192	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10193	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10194	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	100	6	584	0.077	0.206	19.6	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	10195	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	103	6	584	0.077	0.206	-2.7	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10196	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	109	6	584	0.077	0.206	108.5	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10197	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	126	6	584	0.077	0.206	-24.9	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10198	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10199	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10200	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10201	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	117	6	584	0.077	0.206	64.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10202	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	130	6	584	0.077	0.206	197.5	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10203	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10204	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	133	6	584	0.077	0.206	-24.9	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10205	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10206	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	119	6	584	0.077	0.206	130.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10207	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	97	6	584	0.077	0.206	-2.7	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	10208	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	90	6	584	0.077	0.206	41.8	-155.8	3.2	17.5
SU 4			Scan	M5	Floor	10209	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10210	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	127	6	584	0.077	0.206	108.5	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10211	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10212	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10213	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	104	6	584	0.077	0.206	-24.9	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10214	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10215	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10216	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	108	6	584	0.077	0.206	19.6	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10217	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	104	6	584	0.077	0.206	108.5	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10218	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10219	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10220	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10221	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10222	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	98	6	584	0.077	0.206	108.5	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	10223	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10224	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10225	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	97	6	584	0.077	0.206	41.8	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	10226	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10227	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	139	6	584	0.077	0.206	86.3	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10228	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10229	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	111	6	584	0.077	0.206	19.6	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10230	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	101	6	584	0.077	0.206	-2.7	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10231	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10232	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	124	6	584	0.077	0.206	130.8	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10233	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10234	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10235	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10236	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10237	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10238	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10239	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	133	6	584	0.077	0.206	108.5	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10240	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10241	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10242	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10243	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	98	6	584	0.077	0.206	130.8	-89.3	3.2	17.5
SU 4			Scan	M5	Floor	10244	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10245	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10246	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10247	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	14	107	6	584	0.077	0.206	241.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10248	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10249	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	143	6	584	0.077	0.206	-47.1	284.7	3.2	17.5
SU 4			Scan	M5	Floor	10250	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10251	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10252	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10253	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	102	6	584	0.077	0.206	41.8	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10254	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10255	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	136	6	584	0.077	0.206	130.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10256	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	120	6	584	0.077	0.206	175.2	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10257	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10258	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10259	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10260	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	139	6	584	0.077	0.206	-2.7	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10261	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	105	6	584	0.077	0.206	41.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10262	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10263	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10264	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10265	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	108	6	584	0.077	0.206	86.3	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10266	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	118	6	584	0.077	0.206	153.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10267	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10268	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10269	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10270	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	132	6	584	0.077	0.206	-24.9	193.3	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10271	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10272	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	107	6	584	0.077	0.206	-24.9	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10273	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10274	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	101	6	584	0.077	0.206	-2.7	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10275	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10276	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10277	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10278	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10279	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	143	6	584	0.077	0.206	64.0	284.7	3.2	17.5
SU 4			Scan	M5	Floor	10280	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10281	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10282	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10283	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10284	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	121	6	584	0.077	0.206	130.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10285	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	124	6	584	0.077	0.206	86.3	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10286	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10287	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10288	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	114	6	584	0.077	0.206	108.5	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10289	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10290	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	136	6	584	0.077	0.206	108.5	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10291	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10292	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	137	6	584	0.077	0.206	-24.9	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10293	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	137	6	584	0.077	0.206	64.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10294	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	126	6	584	0.077	0.206	41.8	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10295	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	135	6	584	0.077	0.206	-2.7	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10296	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	133	6	584	0.077	0.206	-2.7	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10297	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	120	6	584	0.077	0.206	-47.1	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10298	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10299	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	122	6	584	0.077	0.206	-2.7	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10300	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	132	6	584	0.077	0.206	19.6	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10301	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10302	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	127	6	584	0.077	0.206	64.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10303	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	149	6	584	0.077	0.206	-47.1	334.6	3.2	17.5
SU 4			Scan	M5	Floor	10304	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10305	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10306	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10307	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	128	6	584	0.077	0.206	-2.7	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10308	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10309	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	141	6	584	0.077	0.206	41.8	268.1	3.2	17.5
SU 4			Scan	M5	Floor	10310	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10311	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	119	6	584	0.077	0.206	108.5	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10312	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	120	6	584	0.077	0.206	130.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10313	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	123	6	584	0.077	0.206	153.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10314	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10315	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	123	6	584	0.077	0.206	-47.1	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10316	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10317	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10318	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	115	6	584	0.077	0.206	64.0	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10319	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	118	6	584	0.077	0.206	130.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10320	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	138	6	584	0.077	0.206	130.8	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10321	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10322	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10323	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10324	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10325	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10326	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10327	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	124	6	584	0.077	0.206	197.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10328	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	127	6	584	0.077	0.206	-47.1	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10329	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10330	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10331	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	134	6	584	0.077	0.206	64.0	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10332	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10333	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10334	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	136	6	584	0.077	0.206	108.5	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10335	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10336	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	16	120	6	584	0.077	0.206	286.4	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10337	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	137	6	584	0.077	0.206	130.8	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10338	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10339	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	139	6	584	0.077	0.206	41.8	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10340	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10341	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10342	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	116	6	584	0.077	0.206	108.5	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10343	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10344	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10345	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10346	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	124	6	584	0.077	0.206	-47.1	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10347	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	133	6	584	0.077	0.206	86.3	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10348	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	134	6	584	0.077	0.206	-47.1	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10349	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10350	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	105	6	584	0.077	0.206	64.0	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10351	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10352	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	102	6	584	0.077	0.206	19.6	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10353	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10354	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	121	6	584	0.077	0.206	64.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10355	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10356	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10357	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10358	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	106	6	584	0.077	0.206	-24.9	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10359	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	148	6	584	0.077	0.206	64.0	326.3	3.2	17.5
SU 4			Scan	M5	Floor	10360	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	144	6	584	0.077	0.206	19.6	293.0	3.2	17.5
SU 4			Scan	M5	Floor	10361	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10362	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10363	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	143	6	584	0.077	0.206	19.6	284.7	3.2	17.5
SU 4			Scan	M5	Floor	10364	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10365	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10366	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10367	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	136	6	584	0.077	0.206	86.3	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10368	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10369	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10370	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	115	6	584	0.077	0.206	108.5	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10371	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10372	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	139	6	584	0.077	0.206	41.8	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10373	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	125	6	584	0.077	0.206	-24.9	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10374	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	126	6	584	0.077	0.206	-2.7	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10375	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10376	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10377	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10378	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	108	6	584	0.077	0.206	41.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10379	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10380	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10381	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10382	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10383	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10384	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10385	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	101	6	584	0.077	0.206	-2.7	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10386	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	117	6	584	0.077	0.206	-47.1	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10387	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10388	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10389	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10390	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	108	6	584	0.077	0.206	-24.9	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10391	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10392	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10393	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	120	6	584	0.077	0.206	130.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10394	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	136	6	584	0.077	0.206	41.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10395	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	124	6	584	0.077	0.206	-2.7	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10396	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10397	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10398	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10399	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	120	6	584	0.077	0.206	108.5	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10400	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10401	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	107	6	584	0.077	0.206	64.0	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10402	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10403	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	135	6	584	0.077	0.206	86.3	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10404	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	130	6	584	0.077	0.206	-24.9	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10405	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10406	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	109	6	584	0.077	0.206	86.3	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10407	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10408	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10409	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	113	6	584	0.077	0.206	-24.9	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10410	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10411	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10412	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	144	6	584	0.077	0.206	-24.9	293.0	3.2	17.5
SU 4			Scan	M5	Floor	10413	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	155	6	584	0.077	0.206	64.0	384.5	3.2	17.5
SU 4			Scan	M5	Floor	10414	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10415	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	136	6	584	0.077	0.206	-24.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10416	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	108	6	584	0.077	0.206	130.8	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10417	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	132	6	584	0.077	0.206	130.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10418	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	136	6	584	0.077	0.206	130.8	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10419	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	139	6	584	0.077	0.206	108.9	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10420	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	135	6	584	0.077	0.206	86.3	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10421	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10422	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10423	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	123	6	584	0.077	0.206	-24.9	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10424	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10425	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	135	6	584	0.077	0.206	41.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10426	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10427	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	135	6	584	0.077	0.206	41.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10428	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10429	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	125	6	584	0.077	0.206	-69.4	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10430	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10431	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	103	6	584	0.077	0.206	-24.9	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10432	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10433	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10434	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10435	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10436	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	102	6	584	0.077	0.206	-24.9	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10437	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	111	6	584	0.077	0.206	108.5	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10438	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	104	6	584	0.077	0.206	-24.9	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10439	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10440	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10441	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	102	6	584	0.077	0.206	-2.7	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10442	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	118	6	584	0.077	0.206	86.3	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10443	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	109	6	584	0.077	0.206	130.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10444	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	100	6	584	0.077	0.206	41.8	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	10445	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10446	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10447	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	124	6	584	0.077	0.206	153.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10448	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	13	118	6	584	0.077	0.206	219.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10449	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10450	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10451	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10452	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10453	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	114	6	584	0.077	0.206	41.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10454	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	109	6	584	0.077	0.206	19.6	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10455	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	141	6	584	0.077	0.206	41.8	268.1	3.2	17.5
SU 4			Scan	M5	Floor	10456	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	96	6	584	0.077	0.206	-2.7	-105.9	3.2	17.5
SU 4			Scan	M5	Floor	10457	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	134	6	584	0.077	0.206	197.5	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10458	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	106	6	584	0.077	0.206	153.0	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10459	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	106	6	584	0.077	0.206	86.3	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10460	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10461	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10462	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10463	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	122	6	584	0.077	0.206	86.3	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10464	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10465	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10466	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10467	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10468	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	116	6	584	0.077	0.206	108.5	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10469	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	123	6	584	0.077	0.206	-2.7	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10470	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10471	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	121	6	584	0.077	0.206	108.5	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10472	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	0	117	6	584	0.077	0.206	-69.4	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10473	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	127	6	584	0.077	0.206	41.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10474	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	138	6	584	0.077	0.206	64.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10475	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10476	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	134	6	584	0.077	0.206	19.6	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10477	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	110	6	584	0.077	0.206	175.2	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10478	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10479	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10480	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	101	6	584	0.077	0.206	108.5	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10481	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	109	6	584	0.077	0.206	-2.7	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10482	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	112	6	584	0.077	0.206	-24.9	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10483	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10484	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10485	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	126	6	584	0.077	0.206	153.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10486	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10487	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	133	6	584	0.077	0.206	19.6	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10488	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	127	6	584	0.077	0.206	108.5	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10489	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10490	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10491	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10492	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	115	6	584	0.077	0.206	-24.9	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10493	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	117	6	584	0.077	0.206	-24.9	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10494	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	128	6	584	0.077	0.206	175.2	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10495	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10496	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	122	6	584	0.077	0.206	175.2	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10497	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	137	6	584	0.077	0.206	153.0	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10498	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	133	6	584	0.077	0.206	41.8	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10499	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	122	6	584	0.077	0.206	41.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10500	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	137	6	584	0.077	0.206	130.8	234.9	3.2	17.5
SU 4			Scan	M5	Floor	10501	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10502	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10503	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10504	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	13	117	6	584	0.077	0.206	219.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10505	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	122	6	584	0.077	0.206	19.6	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10506	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10507	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	105	6	584	0.077	0.206	153.0	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10508	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	121	6	584	0.077	0.206	-2.7	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10509	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10510	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	123	6	584	0.077	0.206	175.2	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10511	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10512	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10513	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10514	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10515	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	119	6	584	0.077	0.206	-47.1	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10516	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10517	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10518	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	134	6	584	0.077	0.206	153.0	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10519	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10520	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	121	6	584	0.077	0.206	-24.9	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10521	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	138	6	584	0.077	0.206	153.0	243.2	3.2	17.5
SU 4			Scan	M5	Floor	10522	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10523	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	150	6	584	0.077	0.206	86.3	342.9	3.2	17.5
SU 4			Scan	M5	Floor	10524	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10525	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	108	6	584	0.077	0.206	108.5	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10526	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	109	6	584	0.077	0.206	41.8	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10527	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10528	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	120	6	584	0.077	0.206	-24.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10529	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	114	6	584	0.077	0.206	86.3	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10530	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10531	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	133	6	584	0.077	0.206	175.2	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10532	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10533	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10534	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10535	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	130	6	584	0.077	0.206	19.6	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10536	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	113	6	584	0.077	0.206	108.5	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10537	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	125	6	584	0.077	0.206	-2.7	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10538	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	109	6	584	0.077	0.206	86.3	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10539	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10540	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	116	6	584	0.077	0.206	108.5	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10541	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	13	134	6	584	0.077	0.206	219.7	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10542	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	115	6	584	0.077	0.206	-2.7	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10543	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10544	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10545	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10546	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	128	6	584	0.077	0.206	86.3	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10547	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	126	6	584	0.077	0.206	175.2	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10548	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	125	6	584	0.077	0.206	86.3	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10549	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10550	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	118	6	584	0.077	0.206	64.0	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10551	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	136	6	584	0.077	0.206	153.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10552	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	156	6	584	0.077	0.206	41.8	392.8	3.2	17.5
SU 4			Scan	M5	Floor	10553	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10554	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	123	6	584	0.077	0.206	153.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10555	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	139	6	584	0.077	0.206	19.6	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10556	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10557	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	120	6	584	0.077	0.206	153.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10558	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	122	6	584	0.077	0.206	130.8	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10559	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	107	6	584	0.077	0.206	-2.7	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10560	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10561	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	132	6	584	0.077	0.206	64.0	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10562	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	94	6	584	0.077	0.206	64.0	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	10563	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	128	6	584	0.077	0.206	41.8	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10564	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	126	6	584	0.077	0.206	64.0	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10565	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	127	6	584	0.077	0.206	153.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10566	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10567	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	127	6	584	0.077	0.206	-24.9	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10568	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	131	6	584	0.077	0.206	153.0	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10569	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	114	6	584	0.077	0.206	64.0	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10570	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	114	6	584	0.077	0.206	130.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10571	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	134	6	584	0.077	0.206	108.5	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10572	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	15	125	6	584	0.077	0.206	264.2	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10573	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	117	6	584	0.077	0.206	130.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10574	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	111	6	584	0.077	0.206	130.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10575	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5
SU 4			Scan	M5	Floor	10576	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	121	6	584	0.077	0.206	153.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10577	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	104	6	584	0.077	0.206	153.0	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10578	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	102	6	584	0.077	0.206	153.0	-56.1	3.2	17.5
SU 4			Scan	M5	Floor	10579	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	110	6	584	0.077	0.206	153.0	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10580	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10581	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10582	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	139	6	584	0.077	0.206	86.3	251.5	3.2	17.5
SU 4			Scan	M5	Floor	10583	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	125	6	584	0.077	0.206	-47.1	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10584	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	114	6	584	0.077	0.206	130.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10585	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10586	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	126	6	584	0.077	0.206	86.3	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10587	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10588	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10589	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10590	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10591	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	126	6	584	0.077	0.206	108.5	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10592	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	112	6	584	0.077	0.206	86.3	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10593	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	114	6	584	0.077	0.206	130.8	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10594	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	103	6	584	0.077	0.206	197.5	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10595	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	15	102	6	584	0.077	0.206	264.2	-56.1	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10596	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	128	6	584	0.077	0.206	19.6	160.1	3.2	17.5
SU 4			Scan	M5	Floor	10597	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10598	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	135	6	584	0.077	0.206	130.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10599	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	134	6	584	0.077	0.206	64.0	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10600	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10601	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	118	6	584	0.077	0.206	-2.7	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10602	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	119	6	584	0.077	0.206	-2.7	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10603	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	129	6	584	0.077	0.206	175.2	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10604	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10605	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	109	6	584	0.077	0.206	64.0	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10606	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10607	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10608	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	121	6	584	0.077	0.206	19.6	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10609	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	113	6	584	0.077	0.206	-2.7	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10610	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	129	6	584	0.077	0.206	-2.7	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10611	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	113	6	584	0.077	0.206	130.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10612	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10613	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	134	6	584	0.077	0.206	41.8	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10614	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	97	6	584	0.077	0.206	-2.7	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	10615	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10616	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	105	6	584	0.077	0.206	130.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10617	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10618	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10619	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10620	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	114	6	584	0.077	0.206	-2.7	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10621	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	101	6	584	0.077	0.206	130.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10622	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10623	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10624	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10625	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10626	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10627	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	110	6	584	0.077	0.206	86.3	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10628	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	127	6	584	0.077	0.206	130.8	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10629	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10630	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10631	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10632	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	111	6	584	0.077	0.206	41.8	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10633	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	146	6	584	0.077	0.206	41.8	309.7	3.2	17.5
SU 4			Scan	M5	Floor	10634	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	99	6	584	0.077	0.206	153.0	-81.0	3.2	17.5
SU 4			Scan	M5	Floor	10635	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	113	6	584	0.077	0.206	19.6	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10636	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10637	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	103	6	584	0.077	0.206	108.5	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10638	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	110	6	584	0.077	0.206	-47.1	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10639	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	131	6	584	0.077	0.206	19.6	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10640	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	124	6	584	0.077	0.206	108.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10641	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	111	6	584	0.077	0.206	-2.7	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10642	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10643	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10644	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	116	6	584	0.077	0.206	-2.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10645	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	115	6	584	0.077	0.206	41.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10646	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	133	6	584	0.077	0.206	64.0	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10647	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	118	6	584	0.077	0.206	41.8	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10648	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	100	6	584	0.077	0.206	64.0	-72.7	3.2	17.5
SU 4			Scan	M5	Floor	10649	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	13	116	6	584	0.077	0.206	219.7	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10650	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	113	6	584	0.077	0.206	64.0	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10651	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	101	6	584	0.077	0.206	108.5	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10652	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	108	6	584	0.077	0.206	64.0	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10653	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	105	6	584	0.077	0.206	64.0	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10654	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	97	6	584	0.077	0.206	64.0	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	10655	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	132	6	584	0.077	0.206	41.8	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10656	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10657	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10658	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	120	6	584	0.077	0.206	41.8	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10659	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	105	6	584	0.077	0.206	130.8	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10660	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	106	6	584	0.077	0.206	41.8	-22.8	3.2	17.5

Appendix G

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10661	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	136	6	584	0.077	0.206	175.2	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10662	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	112	6	584	0.077	0.206	108.5	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10663	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	110	6	584	0.077	0.206	19.6	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10664	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10665	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10666	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10667	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	146	6	584	0.077	0.206	-2.7	309.7	3.2	17.5
SU 4			Scan	M5	Floor	10668	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	94	6	584	0.077	0.206	86.3	-122.6	3.2	17.5
SU 4			Scan	M5	Floor	10669	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	117	6	584	0.077	0.206	86.3	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10670	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	120	6	584	0.077	0.206	86.3	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10671	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10672	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10673	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	103	6	584	0.077	0.206	64.0	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10674	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	112	6	584	0.077	0.206	64.0	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10675	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	107	6	584	0.077	0.206	64.0	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10676	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10677	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10678	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	136	6	584	0.077	0.206	64.0	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10679	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	123	6	584	0.077	0.206	130.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10680	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	95	6	584	0.077	0.206	64.0	-114.3	3.2	17.5
SU 4			Scan	M5	Floor	10681	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	115	6	584	0.077	0.206	19.6	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10682	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	120	6	584	0.077	0.206	19.6	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10683	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10684	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	135	6	584	0.077	0.206	130.8	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10685	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10686	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	111	6	584	0.077	0.206	64.0	18.7	3.2	17.5
SU 4			Scan	M5	Floor	10687	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	124	6	584	0.077	0.206	64.0	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10688	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10689	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	117	6	584	0.077	0.206	41.8	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10690	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	126	6	584	0.077	0.206	19.6	143.4	3.2	17.5
SU 4			Scan	M5	Floor	10691	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10692	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	118	6	584	0.077	0.206	175.2	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10693	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	124	6	584	0.077	0.206	108.5	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10694	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	101	6	584	0.077	0.206	41.8	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10695	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	147	6	584	0.077	0.206	41.8	318.0	3.2	17.5
SU 4			Scan	M5	Floor	10696	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	107	6	584	0.077	0.206	153.0	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10697	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	104	6	584	0.077	0.206	175.2	-39.4	3.2	17.5
SU 4			Scan	M5	Floor	10698	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10699	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	142	6	584	0.077	0.206	-2.7	276.4	3.2	17.5
SU 4			Scan	M5	Floor	10700	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	115	6	584	0.077	0.206	130.8	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10701	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	123	6	584	0.077	0.206	19.6	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10702	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	119	6	584	0.077	0.206	-24.9	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10703	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	114	6	584	0.077	0.206	19.6	43.7	3.2	17.5
SU 4			Scan	M5	Floor	10704	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	131	6	584	0.077	0.206	86.3	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10705	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	109	6	584	0.077	0.206	86.3	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10706	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	119	6	584	0.077	0.206	86.3	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10707	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	112	6	584	0.077	0.206	-2.7	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10708	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	133	6	584	0.077	0.206	64.0	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10709	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10710	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10711	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10712	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	125	6	584	0.077	0.206	130.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10713	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	102	6	584	0.077	0.206	130.8	-96.1	3.2	17.5
SU 4			Scan	M5	Floor	10714	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	125	6	584	0.077	0.206	64.0	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10715	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	105	6	584	0.077	0.206	-2.7	-31.1	3.2	17.5
SU 4			Scan	M5	Floor	10716	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10717	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	123	6	584	0.077	0.206	108.5	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10718	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	135	6	584	0.077	0.206	64.0	218.2	3.2	17.5
SU 4			Scan	M5	Floor	10719	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	12	136	6	584	0.077	0.206	197.9	226.6	3.2	17.5
SU 4			Scan	M5	Floor	10720	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10721	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	124	6	584	0.077	0.206	-24.9	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10722	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	131	6	584	0.077	0.206	41.8	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10723	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	130	6	584	0.077	0.206	64.0	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10724	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	120	6	584	0.077	0.206	-2.7	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10725	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	117	6	584	0.077	0.206	-2.7	68.6	3.2	17.5

HUNTERS POINT NAVAL STATION - PARCEL F

SURVEY UNIT 4 - SCAN MEASUREMENTS

SU	Survey Type	Room	Meas. Type	Meter	Floor/ Wall/ Ceiling	Seq. No.	Date	Material/ Surface	Instrument/ Serial Numbers	Reference Alpha Counts	Reference Beta Counts	Reference Count Time (seconds)	Survey Alpha Counts	Survey Beta Counts	Survey Count Time (seconds)	Detector Active Area (cm^2)	Alpha Efficiency	Beta Efficiency	Alpha (dpm/ 100 cm^2)	Beta (dpm/ 100 cm^2)	Alpha Critical Value (counts)	Beta Critical Value (counts)
SU 4			Scan	M5	Floor	10726	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	120	6	584	0.077	0.206	64.0	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10727	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	132	6	584	0.077	0.206	86.3	193.3	3.2	17.5
SU 4			Scan	M5	Floor	10728	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10729	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	107	6	584	0.077	0.206	19.6	-14.5	3.2	17.5
SU 4			Scan	M5	Floor	10730	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10731	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	134	6	584	0.077	0.206	86.3	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10732	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10733	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	121	6	584	0.077	0.206	41.8	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10734	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	127	6	584	0.077	0.206	153.0	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10735	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	101	6	584	0.077	0.206	175.2	-64.4	3.2	17.5
SU 4			Scan	M5	Floor	10736	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	119	6	584	0.077	0.206	19.6	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10737	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10738	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	131	6	584	0.077	0.206	108.5	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10739	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	130	6	584	0.077	0.206	86.3	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10740	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	131	6	584	0.077	0.206	64.0	185.0	3.2	17.5
SU 4			Scan	M5	Floor	10741	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	15	121	6	584	0.077	0.206	284.2	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10742	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	122	6	584	0.077	0.206	-24.9	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10743	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	103	6	584	0.077	0.206	19.6	-47.8	3.2	17.5
SU 4			Scan	M5	Floor	10744	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	119	6	584	0.077	0.206	41.8	85.2	3.2	17.5
SU 4			Scan	M5	Floor	10745	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	125	6	584	0.077	0.206	41.8	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10746	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	116	6	584	0.077	0.206	64.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10747	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	117	6	584	0.077	0.206	153.0	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10748	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	118	6	584	0.077	0.206	19.6	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10749	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	134	6	584	0.077	0.206	175.2	209.9	3.2	17.5
SU 4			Scan	M5	Floor	10750	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10751	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	130	6	584	0.077	0.206	41.8	176.7	3.2	17.5
SU 4			Scan	M5	Floor	10752	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	123	6	584	0.077	0.206	41.8	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10753	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	122	6	584	0.077	0.206	64.0	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10754	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	11	124	6	584	0.077	0.206	175.2	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10755	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	127	6	584	0.077	0.206	19.6	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10756	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	123	6	584	0.077	0.206	64.0	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10757	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	124	6	584	0.077	0.206	19.6	126.8	3.2	17.5
SU 4			Scan	M5	Floor	10758	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	110	6	584	0.077	0.206	41.8	10.4	3.2	17.5
SU 4			Scan	M5	Floor	10759	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	3	127	6	584	0.077	0.206	-2.7	151.7	3.2	17.5
SU 4			Scan	M5	Floor	10760	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	6	129	6	584	0.077	0.206	64.0	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10761	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	97	6	584	0.077	0.206	86.3	-97.6	3.2	17.5
SU 4			Scan	M5	Floor	10762	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	117	6	584	0.077	0.206	108.5	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10763	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10764	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	122	6	584	0.077	0.206	108.5	110.2	3.2	17.5
SU 4			Scan	M5	Floor	10765	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	121	6	584	0.077	0.206	153.0	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10766	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	108	6	584	0.077	0.206	108.5	-6.2	3.2	17.5
SU 4			Scan	M5	Floor	10767	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	162	6	584	0.077	0.206	130.8	442.7	3.2	17.5
SU 4			Scan	M5	Floor	10768	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	14	120	6	584	0.077	0.206	241.9	93.6	3.2	17.5
SU 4			Scan	M5	Floor	10769	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	117	6	584	0.077	0.206	19.6	68.6	3.2	17.5
SU 4			Scan	M5	Floor	10770	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	129	6	584	0.077	0.206	108.5	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10771	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	118	6	584	0.077	0.206	108.5	76.9	3.2	17.5
SU 4			Scan	M5	Floor	10772	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	115	6	584	0.077	0.206	86.3	52.0	3.2	17.5
SU 4			Scan	M5	Floor	10773	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	140	6	584	0.077	0.206	86.3	259.8	3.2	17.5
SU 4			Scan	M5	Floor	10774	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	129	6	584	0.077	0.206	19.6	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10775	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	129	6	584	0.077	0.206	86.3	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10776	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	129	6	584	0.077	0.206	41.8	168.4	3.2	17.5
SU 4			Scan	M5	Floor	10777	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	8	125	6	584	0.077	0.206	108.5	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10778	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	1	141	6	584	0.077	0.206	-47.1	268.1	3.2	17.5
SU 4			Scan	M5	Floor	10779	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	2	109	6	584	0.077	0.206	-24.9	2.1	3.2	17.5
SU 4			Scan	M5	Floor	10780	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	125	6	584	0.077	0.206	19.6	135.1	3.2	17.5
SU 4			Scan	M5	Floor	10781	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	116	6	584	0.077	0.206	41.8	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10782	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	116	6	584	0.077	0.206	153.0	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10783	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	116	6	584	0.077	0.206	86.3	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10784	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	123	6	584	0.077	0.206	86.3	118.5	3.2	17.5
SU 4			Scan	M5	Floor	10785	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	4	116	6	584	0.077	0.206	19.6	60.3	3.2	17.5
SU 4			Scan	M5	Floor	10786	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	7	121	6	584	0.077	0.206	86.3	101.9	3.2	17.5
SU 4			Scan	M5	Floor	10787	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	10	133	6	584	0.077	0.206	153.0	201.6	3.2	17.5
SU 4			Scan	M5	Floor	10788	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	112	6	584	0.077	0.206	41.8	27.1	3.2	17.5
SU 4			Scan	M5	Floor	10789	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	5	113	6	584	0.077	0.206	41.8	35.4	3.2	17.5
SU 4			Scan	M5	Floor	10790	9/24/2019	Concrete	2360 SN220263/ 43-37 PR216985	63.5	2183	120	9	118	6	584	0.077	0.206	130.8	76.9	3.2	17.5