Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

						Total Petroleum Hydrocarbons				Volatile Organic Compounds					Polycyclic Aromatic Hydrocarbons			
Location ID	Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Total TPH[b]	Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Ethylbenzene	Methyl tert-Butyl Ether (MTBE)	Toluene	Xylenes, Total	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]					mg/kg	3500	315	1,500	1,850	0.12	9.4	29	63	31	520	25	230	0.38
IR28MW495A	IR28MW495A-9.0	5/27/2014	8.5	9	mg/kg	32015	15	14000	18000	0.00028 U	0.00028 U	0.0007 U	0.0028 U	0.0028 U	-	-	-	-
IR28MW495A	IR28MW495A-5.0	5/27/2014	4.5	5	mg/kg	12 J	0.068 U	2.4 U	12 J	0.00029 U	0.00029 U	0.00072 U	0.0029 U	0.0029 U	-	-	-	-
IR28MW495A	IR28MW495A-2.0	5/27/2014	1.5	2	mg/kg	1260	0.071 U	160	1100	0.00027 U	0.00027 U	0.00067 U	0.0027 U	0.0027 U	-	-	-	-
IR28MW494A	IR28MW494A-6.0	5/23/2014	5.5	6	mg/kg	4600	0.077 U	600	4000	0.00029 J	0.00033 U	0.00082 U	0.0033 U	0.0033 U	-	-	-	-
IR28MW494A	IR28MW494A-5.0	5/23/2014	4.5	5	mg/kg	31.5 J	0.087 U	4.5 J	27 J	0.00024 J	0.00031 U	0.00077 U	0.0031 U	0.0031 U	-	-	-	-
IR28MW494A	IR28MW494A-2.0	5/23/2014	1.5	2	mg/kg	130	0.073 U	20	110	0.00027 U	0.00027 U	0.00068 U	0.0027 U	0.0027 U	-	-	-	-
IR28MW493A	IR28MW493A-6.0	5/23/2014	5.5	6	mg/kg	221	0.075 U	41	180	0.00034 U	0.00034 U	0.00086 U	0.0034 U	0.0034 U	-	-	-	-
IR28MW493A	IR28MW493A-5.0	5/23/2014	4.5	5	mg/kg	513	0.073 U	93	420	0.00029 U	0.00029 U	0.00074 U	0.0029 U	0.0029 U	-	-	-	-
IR28MW493A	IR28MW493A-2.0	5/23/2014	1.5	2	mg/kg	490	0.067 U	100	390	0.0003 J	0.00028 U	0.00071 U	0.0028 U	0.0028 U	-	-	-	-
IR28MW492A	IR28MW492A-7.5	5/22/2014	7	7.5	mg/kg	3430	0.074 U	830	2600	0.00032 U	0.00032 U	0.0008 U	0.0032 U	0.0032 U	-	-	-	-
IR28MW492A	IR28MW492A-5.0	5/22/2014	4.5	5	mg/kg	176	0.08 U	26	150	0.0003 U	0.0003 U	0.00075 U	0.003 U	0.003 U	-	-	-	-
IR28MW492A	IR28MW492A-4.0	5/22/2014	3.5	4	mg/kg	92	0.07 U	14	78	0.00028 U	0.00028 U	0.0007 U	0.0028 U	0.0028 U	-	-	-	-
22-1-SW34	22-1-SW34-3	1/20/2014	3	3	mg/kg	121	0.041 J	21	100	0.00038 J	-	-	-	-	-	-	-	-
22-1-SW34	22-1-SW34-8	1/20/2014	8	8	mg/kg	850	0.066 U	410	440	0.00024 U	-	-	-	-	-	-	-	-
22-1-SW33	22-1-SW33-8	1/9/2014	8	8	mg/kg	43045 J	45 J	22000	21000	0.023 U	-	-	-	-	-	-	-	-
22-1-SW32	22-1-SW32-8	1/9/2014	8	8	mg/kg	5022	22	2100	2900	0.023 U	-	-	-	-	-	-	-	-
22-1-SW31	22-1-SW31-8	1/6/2014	8	8	mg/kg	23 U	0.058 U	2.3 U	23 U	0.00018 J	-	-	-	-	-	-	-	-
22-1-SW30	22-1-SW30-8	12/10/2013	8	8	mg/kg	437	0.057 U	97	340	0.0013	-	-	-	-	-	-	-	-
22-1-SW29	22-1-SW29-3	12/9/2013	3	3	mg/kg	21 U	0.051 UJ	2.1 U	21 U	0.00023 J	-	-	-	-	-	-	-	-
22-1-SW28	22-1-SW28-3	11/19/2013	3	3	mg/kg	343	0.05 U	73	270	0.0002 J	-	-	-	-	-	-	-	-
22-1-SW28	22-1-SW28-8	11/19/2013	8	8	mg/kg	64 J	0.058 U	5.5 J	58	0.00033 J	-	-	-	-	-	-	-	-
22-1-SW27	22-1-SW27-8	11/18/2013	8	8	mg/kg	13 J	0.049 J	3.3 J	10 J	0.0009	-	-	-	-	-	-	-	-
22-1-SW27	22-1-SW27-3	11/18/2013	3	3	mg/kg	9.5 J	0.057 U	2.5 U	9.5 J	0.00032 J	-	-	-	-	-	-	-	-
22-1-SW26	22-1-SW26-8	11/18/2013	8	8	mg/kg	41	25	16	25 U	0.00052	-	-	-	-	-	-	-	-
22-1-SW26	22-1-SW26-3	11/18/2013	3	3	mg/kg	23 U	0.059 U	2.3 U	23 U	0.00038 J	-	-	-	-	-	-	-	-
22-1-B18	22-1-B18-10	11/18/2013	10	10	mg/kg	0.084 J	0.084 J	2.9 U	29 U	0.00052 J	-	-	-	-	-	-	-	-
22-1-SW25	22-1-SW25-3	11/4/2013	3	3	mg/kg	570	0.08 J	260	310	0.00052 J	-	-	-	-	-	-	-	-
22-1-SW23	22-1-SW23-3	10/24/2013	3	3	mg/kg	9.4 J	0.046 U	2.3 U	9.4 J	0.0002 U	-	-	-	-	-	-	-	-
22-1-SW20	22-1-SW20-3	9/23/2013	3	3	mg/kg	790	0.081 J	240	550	0.00021 J	-	-	-	-	-	-	-	-
22-1-SW20	22-1-SW20-8	9/23/2013	8	8	mg/kg	24 U	0.054 U	2.4 U	24 U	0.00021 U	-	-	-	-	-	-	-	-
22-1-SW19	22-1-SW19-3	9/23/2013	3	3	mg/kg	240 J	0.051 U	30 J	210	0.00025 J	-	-	-	-	-	-	-	-
22-1-SW19	22-1-SW19-8	9/23/2013	8	8	mg/kg	23 J	0.049 U	3.4 J	20 J	0.00021 U	-	-	-	-	-	-	-	-
22-1-B15	22-1-B15-10	9/19/2013	10	10	mg/kg	22 J	0.067 J	11	11 J	0.00029 J	-	-	-	-	-	-	-	-
22-1-B14	22-1-B14-10	9/18/2013	10	10	mg/kg	107	0.26	48	59	0.00021 J	-	-	-	-	-	-	-	-
22-1-SW18	22-1-SW18-3	9/18/2013	3	3	mg/kg	36 J	0.056 U	5.9 J	30	0.002	-	-	-	-	-	-	-	-
22-1-B13	22-1-B13-10	9/12/2013	10	10	mg/kg	0.028 J	0.028 J	2.6 U	26 U	0.00022 U	-	-	-	-	-	-	-	-
22-1-SW17	22-1-SW17-8	9/12/2013	8	8	mg/kg	19 J	0.052 U	3.6 J	15 J	0.00024 U	-	-	-	-	-	-	-	-
22-1-SW16	22-1-SW16-8	9/11/2013	8	8	mg/kg	131	0.051 U	31	100	0.00032 J	-	-	-	-	-	-	-	-
22-1-SW16	22-1-SW16-3	9/11/2013	3	3	mg/kg	102	0.049 U	24	78	0.00021 U	-	-	-	-	-	-	-	-
22-1-SW15	22-1-SW15-3	8/30/2013	3	3	mg/kg	285 J	0.053 U	25 J	260	0.00023 U	-	-	-	-	-	-	-	-
22-1-SW15	22-1-SW15-8	8/30/2013	8	8	mg/kg	164	0.047 U	24	140	0.00087	-	-	-	-	-	-	-	-
22-1-SW14	22-1-SW14-8	8/30/2013	8	8	mg/kg	22 U	0.047 U	2.2 U	22 U	0.00054	-	-	-	-	-	-	-	-
22-1-SW14	22-1-SW14-3	8/30/2013	3	3	mg/kg	1069	0.028 J	69	1000	0.00028 J	-	-	-	-	-	-	-	-
22-1-B12	22-1-B12-10	8/30/2013	10	10	mg/kg	23 U	0.044 U	2.3 U	23 U	0.00017 U	-	-	-	-	-	-	-	-
22-1-SW13	22-1-SW13-8	8/30/2013	8	8	mg/kg	23 U	0.044 U	2.3 U	23 U	0.0035	-	-	-	-	-	-	-	-
22-1-SW13	22-1-SW13-3	8/30/2013	3	3	mg/kg	85	0.056 U	6.5	78	0.0011	-	-	-	-	-	-	-	-
22-1-SW12	22-1-SW12-8	8/29/2013	8	8	mg/kg	26 J	0.048 U	2.2 J	24 J	0.00026 J	-	-	-	-	-	-	-	-
22-1-B11	22-1-B11-10	8/28/2013	10	10	mg/kg	23 U	0.045 U	2.3 U	23 U	0.00059	-	-	-	-	-	-	-	-
22-1-B10	22-1-B10-10	8/22/2013	10	10	mg/kg	60	0.052 U	6	54	0.00022 U	-	-	-	-	-	-	-	-
22-1-SW11	22-1-SW11-8	8/22/2013	8	8	mg/kg	25 J	0.032 J	2.7 J	22 J	0.00024 U	-	-	-	-	-	-	-	-
22-1-SW11	22-1-SW11-3	8/22/2013	3	3	mg/kg	59	0.055 U	9.1	50	0.00014 J	-	-	-	-	-	-	-	-
22-1-SW10	22-1-SW10-3	8/20/2013	3	3	mg/kg	135	0.046 U	15	120	0.00018 U	-	-	-	-	-	-	-	-
22-1-SW09	22-1-SW09-8	8/19/2013	8	8	mg/kg	1260	0.063 U	500	760	0.00029 U	-	-	-	-	-	-	-	-
22-1-SW09	22-1-SW09-3	8/19/2013	3	3	mg/kg	19.7 J	0.051 U	3.7 J	16 J	0.0002 U	-	-	-	-	-	-	-	-
22-1-SW08	22-1-SW08-8	8/19/2013	8	8	mg/kg	21 U	0.053 U	2.1 U	21 U	0.0018	-	-	-	-	-	-	-	-
22-1-SW08	22-1-SW08-3	8/19/2013	3	3	mg/kg	171	0.035 J	11	160	0.0003 J	-	-	-	-	-	-	-	-
22-1-B06	22-1-B06-10	8/15/2013	10	10	mg/kg	56 J	0.068 U	25	31 J	0.00026 U	-	-	-	-	-	-	-	-
22-1-B05	22-1-B05-10	8/14/2013	10	10	mg/kg	1300	0.061 J	660	640	0.00027 U	-	-	-	-	-	-	-	-
22-1-SW07	22-1-SW07-8	8/14/2013	8	8	mg/kg	11 J	0.07 U	2.5 U	11 J	0.00027 U	-	-	-	-	-	-	-	-
22-1-SW07	22-1-SW07-3	8/14/2013	3	3	mg/kg	110	0.039 J	21	89	0.00025 U	-	-	-	-	-	-	-	-
22-1-SW06	22-1-SW06-8	8/14/2013	8	8	mg/kg	179	0.038 J	29	150	0.00024 U	-	-	-	-	-	-	-	-
22-1-SW06	22-1-SW06-3	8/14/2013	3	3	mg/kg	141	0.067 J	21	120	0.00025 U	-	-	-	-	-	-	-	-
22-1-SW05	22-1-SW05-8	8/7/2013	8	8	mg/kg	32 U	0.089 U	3.2 U	32 U	0.00055 J	-	-	-	-	-	-	-	-
22-1-SW05	22-1-SW05-3	8/7/2013	3	3	mg/kg	29	0.034 J	2.2 U	29	0.00023 U	-	-	-	-	-	-	-	-
22-1-B04	22-1-B04-10	8/7/2013	10	10	mg/kg	24 U	0.058 U	2.4 U	24 U	0.00056	-	-	-	-	-	-	-	-

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Polycyclic Aromatic Hydrocarbons												
					Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Methylnaphthalene (total 1- & 2-)	Naphthalene	Phenanthrene	Pyrene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]				mg/kg	0.38	0.38	340	0.038	62	0.062	100	140	0.62	49	1.3	140	730
IR28MW495A-9.0	5/27/2014	8.5	9	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW495A-5.0	5/27/2014	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW495A-2.0	5/27/2014	1.5	2	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW494A-6.0	5/23/2014	5.5	6	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW494A-5.0	5/23/2014	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW494A-2.0	5/23/2014	1.5	2	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW493A-6.0	5/23/2014	5.5	6	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW493A-5.0	5/23/2014	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW493A-2.0	5/23/2014	1.5	2	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-
IR28MW492A-7.5	5/22/2014	7	7.5	mg/kg	-	-	-	-	-	-	-	-	-	-	0.0032 U	-	-
IR28MW492A-5.0	5/22/2014	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	-	0.003 U	-	-
IR28MW492A-4.0	5/22/2014	3.5	4	mg/kg	-	-	-	-	-	-	-	-	-	-	0.0028 U	-	-
22-1-SW34-3	1/20/2014	3	3	mg/kg	0.28	0.18	-	0.25	-	-	-	-	0.22	-	-	-	-
22-1-SW34-8	1/20/2014	8	8	mg/kg	0.025	0.012 J	-	0.03	-	-	-	-	0.017 J	-	-	-	-
22-1-SW33-8	1/9/2014	8	8	mg/kg	0.54	0.2 J	-	0.95	-	-	-	-	0.33	-	-	-	-
22-1-SW32-8	1/9/2014	8	8	mg/kg	0.092	0.066	-	0.16	-	-	-	-	0.081	-	-	-	-
22-1-SW31-8	1/6/2014	8	8	mg/kg	0.0059 U	0.0059 U	-	0.0028 J	-	-	-	-	0.0059 U	-	-	-	-
22-1-SW30-8	12/10/2013	8	8	mg/kg	18	12	-	18	-	-	-	-	14	-	-	-	-
22-1-SW29-3	12/9/2013	3	3	mg/kg	0.053	0.055	-	0.067	-	-	-	-	0.043	-	-	-	-
22-1-SW28-3	11/19/2013	3	3	mg/kg	0.043 J	0.037 J	-	0.049	-	-	-	-	0.046 J	-	-	-	-
22-1-SW28-8	11/19/2013	8	8	mg/kg	0.012 J	0.011 J	-	0.017 J	-	-	-	-	0.012 J	-	-	-	-
22-1-SW27-8	11/18/2013	8	8	mg/kg	0.034	0.033	-	0.058	-	-	-	-	0.042	-	-	-	-
22-1-SW27-3	11/18/2013	3	3	mg/kg	0.0042 J	0.0037 J	-	0.0059 J	-	-	-	-	0.0039 J	-	-	-	-
22-1-SW26-8	11/18/2013	8	8	mg/kg	0.0072 J	0.0059 J	-	0.0075 J	-	-	-	-	0.0049 J	-	-	-	-
22-1-SW26-3	11/18/2013	3	3	mg/kg	0.0057 U	0.0057 U	-	0.0057 U	-	-	-	-	0.0057 U	-	-	-	-
22-1-B18-10	11/18/2013	10	10	mg/kg	0.0038 J	0.0072 U	-	0.0043 J	-	-	-	-	0.0034 J	-	-	-	-
22-1-SW25-3	11/4/2013	3	3	mg/kg	0.23	0.2	-	0.24	-	-	-	-	0.16	-	-	-	-
22-1-SW23-3	10/24/2013	3	3	mg/kg	0.061	0.07	-	0.098	-	-	-	-	0.057	-	-	-	-
22-1-SW20-3	9/23/2013	3	3	mg/kg	0.13	0.093	-	0.16	-	-	-	-	0.089	-	-	-	-
22-1-SW20-8	9/23/2013	8	8	mg/kg	0.006 J	0.0085 J	-	0.01 J	-	-	-	-	0.0055 J	-	-	-	-
22-1-SW19-3	9/23/2013	3	3	mg/kg	0.2	0.19	-	0.25	-	-	-	-	0.17	-	-	-	-
22-1-SW19-8	9/23/2013	8	8	mg/kg	0.04	0.039	-	0.043	-	-	-	-	0.023 J	-	-	-	-
22-1-B15-10	9/19/2013	10	10	mg/kg	0.0037 J	0.0065 U	-	0.0086 J	-	-	-	-	0.0067 J	-	-	-	-
22-1-B14-10	9/18/2013	10	10	mg/kg	0.0072 U	0.0072 U	-	0.0039 J	-	-	-	-	0.0072 U	-	-	-	-
22-1-SW18-3	9/18/2013	3	3	mg/kg	0.027	0.022 J	-	0.035	-	-	-	-	0.025	-	-	-	-
22-1-B13-10	9/12/2013	10	10	mg/kg	0.0066 U	0.0066 U	-	0.0066 U	-	-	-	-	0.0066 U	-	-	-	-
22-1-SW17-8	9/12/2013	8	8	mg/kg	0.0058 U	0.0058 U	-	0.0058 U	-	-	-	-	0.0058 U	-	-	-	-
22-1-SW16-8	9/11/2013	8	8	mg/kg	0.011 J	0.0058 J	-	0.01 J	-	-	-	-	0.0058 J	-	-	-	-
22-1-SW16-3	9/11/2013	3	3	mg/kg	0.0073 J	0.005 J	-	0.0072 J	-	-	-	-	0.0051 J	-	-	-	-
22-1-SW15-3	8/30/2013	3	3	mg/kg	0.14	0.15	-	0.2	-	-	-	-	0.1	-	-	-	-
22-1-SW15-8	8/30/2013	8	8	mg/kg	0.094	0.12	-	0.16	-	-	-	-	0.081	-	-	-	-
22-1-SW14-8	8/30/2013	8	8	mg/kg	0.0066 J	0.0084 J	-	0.008 J	-	-	-	-	0.0051 J	-	-	-	-
22-1-SW14-3	8/30/2013	3	3	mg/kg	0.21	0.12	-	0.21	-	-	-	-	0.1 J	-	-	-	-
22-1-B12-10	8/30/2013	10	10	mg/kg	0.012 J	0.013 J	-	0.019 J	-	-	-	-	0.013 J	-	-	-	-
22-1-SW13-8	8/30/2013	8	8	mg/kg	0.0039 J	0.0034 J	-	0.0025 J	-	-	-	-	0.004 J	-	-	-	-
22-1-SW13-3	8/30/2013	3	3	mg/kg	0.13	0.16	-	0.21	-	-	-	-	0.11	-	-	-	-
22-1-SW12-8	8/29/2013	8	8	mg/kg	0.061	0.062	-	0.075	-	-	-	-	0.044	-	-	-	-
22-1-B11-10	8/28/2013	10	10	mg/kg	0.0058 U	0.0058 U	-	0.0058 U	-	-	-	-	0.0058 U	-	-	-	-
22-1-B10-10	8/22/2013	10	10	mg/kg	0.1	0.1	-	0.13	-	-	-	-	0.075	-	-	-	-
22-1-SW11-8	8/22/2013	8	8	mg/kg	0.17	0.21	-	0.27	-	-	-	-	0.16	-	-	-	-
22-1-SW11-3	8/22/2013	3	3	mg/kg	0.063	0.054	-	0.069	-	-	-	-	0.05	-	-	-	-
22-1-SW10-3	8/20/2013	3	3	mg/kg	0.24	0.23	-	0.25	-	-	-	-	0.13	-	-	-	-
22-1-SW09-8	8/19/2013	8	8	mg/kg	0.025 J	0.018 J	-	0.043 J	-	-	-	-	0.025 J	-	-	-	-
22-1-SW09-3	8/19/2013	3	3	mg/kg	0.0098 J	0.0086 J	-	0.012 J	-	-	-	-	0.0074 J	-	-	-	-
22-1-SW08-8	8/19/2013	8	8	mg/kg	0.043	0.058	-	0.075	-	-	-	-	0.039	-	-	-	-
22-1-SW08-3	8/19/2013	3	3	mg/kg	0.045	0.036	-	0.049	-	-	-	-	0.024	-	-	-	-
22-1-B06-10	8/15/2013	10	10	mg/kg	0.017 J	0.014 J	-	0.024 J	-	-	-	-	0.012 J	-	-	-	-
22-1-B05-10	8/14/2013	10	10	mg/kg	0.031	0.024 J	-	0.042	-	-	-	-	0.024 J	-	-	-	-
22-1-SW07-8	8/14/2013	8	8	mg/kg	0.0072 J	0.0073 J	-	0.0089 J	-	-	-	-	0.0053 J	-	-	-	-
22-1-SW07-3	8/14/2013	3	3	mg/kg	0.019 J	0.015 J	-	0.019 J	-	-	-	-	0.011 J	-	-	-	-
22-1-SW06-8	8/14/2013	8	8	mg/kg	0.039	0.033	-	0.043	-	-	-	-	0.036	-	-	-	-
22-1-SW06-3	8/14/2013	3	3	mg/kg	0.073	0.066	-	0.095	-	-	-	-	0.048	-	-	-	-
22-1-SW05-8	8/7/2013	8	8	mg/kg	0.06	0.096	-	0.12	-	-	-	-	0.055	-	-	-	-
22-1-SW05-3	8/7/2013	3	3	mg/kg	0.075	0.082	-	0.091	-	-	-	-	0.063	-	-	-	-
22-1-B04-10	8/7/2013	10	10	mg/kg	0.0059 U	0.0059 U	-	0.0059 U	-	-	-	-	0.0059 U	-	-	-	-

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

						Total Petroleum Hydrocarbons				Volatile Organic Compounds					Polycyclic Aromatic Hydrocarbons			
Location ID	Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Total TPH[b]	Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Ethylbenzene	Methyl tert-Butyl Ether (MTBE)	Toluene	Xylenes, Total	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]					mg/kg	3500	315	1,500	1,850	0.12	9.4	29	63	31	520	25	230	0.38
22-1-SW04	22-1-SW04-8	8/7/2013	8	8	mg/kg	21 U	0.053 U	2.1 U	21 U	0.00077	-	-	-	-	-	-	-	-
22-1-B03	22-1-B03-10	8/6/2013	10	10	mg/kg	23 U	0.052 U	2.3 U	23 U	0.00021 U	-	-	-	-	-	-	-	-
22-1-SW03	22-1-SW03-8	8/6/2013	8	8	mg/kg	17.1 J	0.052 U	7.1	10 J	0.00015 J	-	-	-	-	-	-	-	-
22-1-SW03	22-1-SW03-3	8/6/2013	3	3	mg/kg	32 J	0.068 U	11	21 J	0.00025 U	-	-	-	-	-	-	-	-
22-1-SW02	22-1-SW02-3	8/5/2013	3	3	mg/kg	133	0.055 U	23	110	0.00021 U	-	-	-	-	-	-	-	-
22-1-SW01	22-1-SW01-8	7/31/2013	8	8	mg/kg	1391	0.73	580	810	0.024 U	-	-	-	-	-	-	-	-
22-1-SW01	22-1-SW01-3	7/31/2013	3	3	mg/kg	660	0.056 U	240	420	0.00021 U	-	-	-	-	-	-	-	-
IR28B525	IR28B525-S	3/13/2012	6.5	6.5	mg/kg	-	-	-	-	0.005 U	0.005 U	-	0.005 U	0.005 U	-	-	-	-
214-STEP-01	1006N027	2/3/2010	0.5	1	mg/kg	-	-	-	-	-	-	-	-	-	0.0056 U	0.0039 J	0.0035 J	0.029
214-STEP-01	1006N028	2/3/2010	2.5	3	mg/kg	-	-	-	-	-	-	-	-	-	0.0058 U	0.0031 J	0.0021 J	0.016
214-STEP-01	1006N029	2/3/2010	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	0.0065 U	0.0018 J	0.002 J	0.015
214-STEP-01	1006N030	2/3/2010	6.5	7	mg/kg	-	-	-	-	-	-	-	-	-	0.006 U	0.003 J	0.0026 J	0.021
214-STEP-01	1006N031	2/3/2010	8.5	9	mg/kg	-	-	-	-	-	-	-	-	-	0.0063 U	0.0033 J	0.0029 J	0.023
214-STEP-01	1006N032	2/3/2010	9.5	10	mg/kg	-	-	-	-	-	-	-	-	-	0.0065 U	0.01	0.0058 J	0.055
214-STEP-02	1006N033	2/3/2010	0.5	1	mg/kg	-	-	-	-	-	-	-	-	-	0.026 U	0.0049 J	0.026 U	0.021 J
214-STEP-02	1006N034	2/3/2010	2.5	3	mg/kg	-	-	-	-	-	-	-	-	-	0.0016 J	0.0017 J	0.0046 J	0.026
214-STEP-02	1006N035	2/3/2010	4.5	5	mg/kg	-	-	-	-	-	-	-	-	-	0.0058 U	0.0058 U	0.0058 U	0.0026 J
214-STEP-02	1006N036	2/3/2010	6.5	7	mg/kg	-	-	-	-	-	-	-	-	-	0.006 U	0.006 U	0.006 U	0.0052 J
214-STEP-02	1006N037	2/3/2010	8.5	9	mg/kg	-	-	-	-	-	-	-	-	-	0.0062 U	0.0062 U	0.0062 U	0.0043 J
214-STEP-02	1006N038	2/3/2010	9.5	10	mg/kg	-	-	-	-	-	-	-	-	-	0.0067 U	0.0013 J	0.0067 U	0.0045 J
9420BW8E	9420BW8E_2	12/18/2001	1.5	2	mg/kg	-	-	6.2 J	57	-	-	-	-	-	0.081 U	0.081 U	0.081 U	0.049 J
9420BW8E	9420BW8E_9	12/18/2001	8.5	9	mg/kg	-	-	25 J	480	-	-	-	-	-	0.087 U	0.087 U	0.087 U	0.017 J
9420AE4E	9420AE4E_10	12/5/2001	9.5	10	mg/kg	-	-	13 U	6.2 J	-	-	-	-	-	0.087 U	0.087 U	0.087 U	0.035 J
9420AE4E	9420AE4E_4	12/5/2001	3	4	mg/kg	-	-	100	370	-	-	-	-	-	0.031 J	0.084	0.4	1.2
9420BS7I	9420BS7I_5	10/19/2001	4.5	5	mg/kg	-	-	12 U	12 U	-	-	-	-	-	0.077 U	0.077 U	0.077 U	0.077 U
9420BS7I	9420BS7I_9	10/19/2001	8.5	9	mg/kg	-	-	12 U	12 U	-	-	-	-	-	0.081 U	0.081 U	0.081 U	0.081 U
9420BS3P	9420S3P_3	10/11/2001	2	3	mg/kg	-	-	5.5 UJ	11 UJ	-	-	-	-	-	0.074 U	0.082 U	0.063 U	0.24
9420BS3P	9420S3P_9	10/11/2001	8.5	9	mg/kg	-	-	1.3 U	2.2 U	-	-	-	-	-	0.084 U	0.093 U	0.071 U	0.058 U
9420BS4P	9420S4P_3	10/11/2001	2	3	mg/kg	-	-	1.2 U	2 U	-	-	-	-	-	0.077 U	0.085 U	0.065 U	0.053 U
9420BS4P	9420S4P_9	10/11/2001	8.5	9	mg/kg	-	-	1.3 U	2.2 U	-	-	-	-	-	0.085 U	0.094 U	0.072 U	0.059 U
9420BW4E	9420BW4E_2	10/9/2001	1.5	2	mg/kg	-	-	9.1 J	110	-	-	-	-	-	0.079 U	0.079 U	0.079 U	0.027 J
9420BW4E	9420BW4E_9	10/9/2001	8.5	9	mg/kg	-	-	13 U	8.3 J	-	-	-	-	-	0.084 U	0.084 U	0.084 U	0.084 U
9420AN4A	9420AN4A_6	10/4/2001	5	6	mg/kg	-	-	15	94	-	-	-	-	-	0.079 U	0.021 J	0.047 J	0.22
9420AE4C	9420AE4C_10	10/2/2001	9.5	10	mg/kg	-	-	5.7 J	20	-	-	-	-	-	0.091 U	0.1 U	0.077 U	0.063 U
9420AE4C	9420AE4C_4	10/2/2001	3	4	mg/kg	-	-	1.2 U	2 U	-	-	-	-	-	0.079 U	0.087 U	0.066 U	0.054 U
9420AE5A	9420AE5A_10	10/2/2001	9.5	10	mg/kg	-	-	6.4 UJ	25	-	-	-	-	-	0.087 U	0.096 U	0.11 J	0.26
9420AE5A	9420AE5A_4	10/2/2001	3.5	4	mg/kg	-	-	5.4 UJ	67	-	-	-	-	-	0.074 U	0.082 U	0.062 U	0.051 U
9420AE5B	9420AE5B_4	10/2/2001	3.5	4	mg/kg	-	-	3.4 J	45	-	-	-	-	-	0.075 U	0.083 U	0.063 U	0.057 J
9420AE5C	9420AE5C_10	10/2/2001	9.5	10	mg/kg	-	-	5.9 UJ	27	-	-	-	-	-	0.081 U	0.089 U	0.068 U	0.056 U
9420AE5C	9420AE5C_4	10/2/2001	3.5	4	mg/kg	-	-	5.6 UJ	20	-	-	-	-	-	0.076 U	0.084 U	0.064 U	0.052 U
9420BS5M	9420BS5M_5	10/2/2001	4.5	5	mg/kg	-	-	1.2 U	70	-	-	-	-	-	0.15 U	0.17 U	0.13 U	0.11 U
9420BS5M	9420BS5M_9	10/2/2001	8.5	9	mg/kg	-	-	1.3 U	10 J	-	-	-	-	-	0.085 U	0.094 U	0.072 U	0.059 U
9420BS4L	9420BS4L_5	10/1/2001	4	5	mg/kg	-	-	5.6 UJ	15	-	-	-	-	-	0.077 U	0.085 U	0.065 U	0.053 U
9420BS4L	9420BS4L_9	10/1/2001	8.5	9	mg/kg	-	-	6.8 UJ	2.4 U	-	-	-	-	-	0.092 U	0.1 U	0.078 U	0.063 U
9420BS4N	9420BS4N_5	10/1/2001	4.5	5	mg/kg	-	-	1.2 U	1.9 U	-	-	-	-	-	0.076 U	0.084 U	0.064 U	0.052 U
9420BS4N	9420BS4N_9	10/1/2001	8.5	9	mg/kg	-	-	1.1 U	76	-	-	-	-	-	0.15 U	0.16 U	0.12 U	0.1 U
9420BS3N	9420BS3N_5	9/28/2001	4	5	mg/kg	-	-	4.7 J	69	-	-	-	-	-	0.16 U	0.17 U	0.13 U	0.17 J
9420BS3N	9420BS3N_9	9/28/2001	8.5	9	mg/kg	-	-	1.2 U	2.1 U	-	-	-	-	-	0.081 U	0.09 U	0.069 U	0.056 U
9420BS5H	9420BS5H_14	9/25/2001	8.5	9	mg/kg	-	-	16	47	-	-	-	-	-	0.1 U	0.1 U	0.086 J	0.17
9420BS5H	9420BS5H_5	9/25/2001	4.5	5	mg/kg	-	-	11 U	6.8 J	-	-	-	-	-	0.073 U	0.073 U	0.073 U	0.073 U
9420BS3J	9420BS3J_5	8/23/2001	4	5	mg/kg	-	-	12 U	12 J	-	-	-	-	-	0.078 U	0.078 U	0.078 U	0.078 U
9420BS3J	9420BS3J_9	8/23/2001	8.5	9	mg/kg	-	-	13 U	13 U	-	-	-	-	-	0.084 U	0.084 U	0.084 U	0.018 J
9420AE4D	9420AE4D_10	5/23/2001	9.5	10	mg/kg	-	-	26 J	96	-	-	-	-	-	0.19 U	0.19 U	0.19 U	0.19 U
9420AE4D	9420AE4D_7	5/23/2001	6.5	7	mg/kg	-	-	360 J	4000	-	-	-	-	-	0.18 U	0.18 U	0.18 UJ	0.18 UJ
9420AE3A	9420AE3A_10	5/22/2001	9.5	10	mg/kg	-	-	320 J	1800	-	-	-	-	-	0.18 J	0.031 J	0.67	1.2 J
9420AE3A	9420AE3A_7	5/22/2001	6	7	mg/kg	-	-	8 UJ	19	-	-	-	-	-	0.19 UJ	0.19 UJ	0.19 U	0.19 UJ
9420AE3C	9420AE3C_5	5/22/2001	4.5	5	mg/kg	-	-	130 J	1300	-	-	-	-	-	0.18 UJ	0.18 UJ	0.18 U	0.18 UJ
9420AE4A	9420AE4A_10	5/22/2001	9.5	10	mg/kg	-	-	55 J	350	-	-	-	-	-	0.19 UJ	0.028 J	0.19 J	0.47 J
9420AE4A	9420AE4A_7	5/22/2001	6.5	7	mg/kg	-	-	7 UJ	18	-	-	-	-	-	0.17 UJ	0.17 UJ	0.17 U	0.17 UJ
9420AN3B	9420AN3B_10	5/22/2001	9.5	10	mg/kg	-	-	36 J	280	0.018 U	0.018 U	-	0.018 U	0.018 U	0.044 J	0.012 J	0.15 J	0.37 J
9420AN3B	9420AN3B_6	5/22/2001	5	6	mg/kg	-	-	8 UJ	78	-	-	-	-	-	0.19 UJ	0.19 UJ	0.19 U	0.19 UJ
9420AS3B	9420AS3B_10	5/22/2001	9.5	10	mg/kg	-	-	140 J	1100	-	-	0.018 U	-	-	0.22 J	0.21 UJ	0.22 J	0.18 J
9420AS3B	9420AS3B_7	5/22/2001	6.5	7	mg/kg	-	-	34 J	400	-	-	-	-	-	0.2 UJ	0.2 UJ	0.021 J	0.12 J
9420AW3B	9420AW3B_10	5/22/2001	8.5	9	mg/kg	-	-	220 J	800	-	-	-	-	-	0.026 J	0.21 UJ	0.056 J	0.15 J
9420AW3B	9420AW3B_4	5/22/2001	3.5	4	mg/kg	-	-	19 J	130	-	-	-	-	-	0.19 UJ	0.19 UJ	0.026 J	0.21 J

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Polycyclic Aromatic Hydrocarbons												
					Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Methylnaphthalene (total 1- & 2-)	Naphthalene	Phenanthrene	Pyrene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]				mg/kg	0.38	0.38	340	0.038	62	0.062	100	140	0.62	49	1.3	140	730
22-1-SW04-8	8/7/2013	8	8	mg/kg	0.0051 U	0.0051 U	-	0.0051 U	-	-	-	-	0.0051 U	-	-	-	-
22-1-B03-10	8/6/2013	10	10	mg/kg	0.0099 J	0.014 J	-	0.02 J	-	-	-	-	0.0091 J	-	-	-	-
22-1-SW03-8	8/6/2013	8	8	mg/kg	0.064	0.083	-	0.11	-	-	-	-	0.052	-	-	-	-
22-1-SW03-3	8/6/2013	3	3	mg/kg	0.029	0.037	-	0.047	-	-	-	-	0.024	-	-	-	-
22-1-SW02-3	8/5/2013	3	3	mg/kg	0.071	0.1	-	0.15	-	-	-	-	0.064	-	-	-	-
22-1-SW01-8	7/31/2013	8	8	mg/kg	0.056 J	0.057 J	-	0.086 J	-	-	-	-	0.038 J	-	-	-	-
22-1-SW01-3	7/31/2013	3	3	mg/kg	0.077 J	0.067 J	-	0.082 J	-	-	-	-	0.054 J	-	-	-	-
IR28B525-S	3/13/2012	6.5	6.5	mg/kg	-	-	-	-	-	-	-	-	-	-	0.005 U	-	-
1006N027	2/3/2010	0.5	1	mg/kg	0.041	0.011	0.03	0.029	0.023	0.0069	0.05	0.0056 U	0.024	0.0013	0.0025 J	0.02	0.041
1006N028	2/3/2010	2.5	3	mg/kg	0.022	0.0064	0.03	0.015	0.014	0.0068	0.032	0.0058 U	0.017	0.0058 U	0.0017 J	0.018	0.03
1006N029	2/3/2010	4.5	5	mg/kg	0.019	0.0065	0.012	0.014	0.012	0.0033 J	0.026	0.0065 U	0.012	0.0065 U	0.0065 U	0.0088	0.022
1006N030	2/3/2010	6.5	7	mg/kg	0.026	0.0077	0.024	0.02	0.018	0.0048 J	0.037	0.006 U	0.015	0.0027	0.0011 J	0.021	0.035
1006N031	2/3/2010	8.5	9	mg/kg	0.029	0.0092	0.014	0.02	0.018	0.0043 J	0.042	0.0063 U	0.014	0.0063 U	0.0015 J	0.016	0.032
1006N032	2/3/2010	9.5	10	mg/kg	0.079	0.02	0.049	0.055	0.046	0.012	0.071	0.0065 U	0.045	0.0039	0.0022 J	0.025	0.07
1006N033	2/3/2010	0.5	1	mg/kg	0.048	0.0059 J	0.11	0.034	0.056	0.032	0.024 J	0.026 U	0.029	0.026 U	0.026 U	0.017 J	0.023 J
1006N034	2/3/2010	2.5	3	mg/kg	0.033	0.008	0.025	0.022	0.018	0.0065	0.044	0.0057 U	0.017	0.0057 U	0.0057 U	0.024	0.035
1006N035	2/3/2010	4.5	5	mg/kg	0.0048 J	0.0034 J	0.0058 U	0.0022 J	0.0045 J	0.0058 U	0.0027 J	0.0058 U	0.0058 U	0.0058 U	0.0058 U	0.0013 J	0.0028 J
1006N036	2/3/2010	6.5	7	mg/kg	0.0075	0.0058 J	0.0045 J	0.004 J	0.0036 J	0.0013 J	0.0068	0.006 U	0.0028 J	0.006 U	0.006 U	0.0039 J	0.0072
1006N037	2/3/2010	8.5	9	mg/kg	0.0067	0.0051 J	0.0035 J	0.0038 J	0.0045 J	0.0014 J	0.006 J	0.0062 U	0.0031 J	0.0062 U	0.0062 U	0.0032 J	0.0058 J
1006N038	2/3/2010	9.5	10	mg/kg	0.0074	0.0056 J	0.0037 J	0.0041 J	-	0.0067 U	0.008	0.0067 U	0.0032 J	0.0067 U	0.0067 U	0.0067	0.0081
9420BW8E_2	12/18/2001	1.5	2	mg/kg	0.043 J	0.047 J	0.034 J	0.058 J	-	0.081 U	0.071 J	0.081 U	0.081 U	-	0.081 U	0.04 J	0.059 J
9420BW8E_9	12/18/2001	8.5	9	mg/kg	0.087 U	0.087 U	0.042 J	0.022 J	-	0.087 U	0.025 J	0.087 U	0.087 U	-	0.087 U	0.023 J	0.05 J
9420AE4E_10	12/5/2001	9.5	10	mg/kg	0.021 J	0.087 U	0.087 U	0.022 J	-	0.087 U	0.053 J	0.087 U	0.087 U	-	0.087 U	0.013 J	0.12
9420AE4E_4	12/5/2001	3	4	mg/kg	0.66	0.7	0.82	1.1	-	0.079 U	2.2	0.22	0.7	-	0.08	2	2.6
9420BS7I_5	10/19/2001	4.5	5	mg/kg	0.077 U	0.077 U	0.077 U	0.077 U	-	0.077 U	0.077 U	0.077 U	0.077 U	-	0.077 U	0.077 U	0.077 U
9420BS7I_9	10/19/2001	8.5	9	mg/kg	0.081 U	0.081 U	0.081 U	0.081 U	-	0.081 U	0.081 U	0.081 U	0.081 U	-	0.081 U	0.081 U	0.081 U
9420S3P_3	10/11/2001	2	3	mg/kg	0.25	0.096 J	0.066 J	0.16 J	-	0.05 U	0.27	0.085 U	0.061 J	-	0.074 U	0.056 U	0.27
9420S3P_9	10/11/2001	8.5	9	mg/kg	0.081 U	0.062 U	0.052 U	0.057 U	-	0.057 U	0.068 U	0.096 U	0.058 U	-	0.084 U	0.063 U	0.065 U
9420S4P_3	10/11/2001	2	3	mg/kg	0.073 U	0.056 U	0.047 U	0.052 U	-	0.052 U	0.061 U	0.088 U	0.053 U	-	0.077 U	0.057 U	0.059 U
9420S4P_9	10/11/2001	8.5	9	mg/kg	0.082 U	0.062 U	0.053 U	0.058 U	-	0.058 U	0.068 U	0.097 U	0.058 U	-	0.085 U	0.064 U	0.066 U
9420BW4E_2	10/9/2001	1.5	2	mg/kg	0.025 J	0.079 U	0.079 U	0.029 J	-	0.079 U	0.053 J	0.079 U	0.079 U	-	0.079 U	0.025 J	0.035 J
9420BW4E_9	10/9/2001	8.5	9	mg/kg	0.018 J	0.084 U	0.084 U	0.084 U	-	0.084 U	0.019 J	0.084 U	0.084 U	-	0.084 U	0.018 J	0.021 J
9420AN4A_6	10/4/2001	5	6	mg/kg	0.27 J	0.1 J	0.084 J	0.22 J	-		0.37	0.034 J	0.067 J	-	0.033 J	0.51	0.82
9420AE4C_10	10/2/2001	9.5	10	mg/kg	0.087 U	0.067 U	0.056 U	0.062 U	-	0.062 U	0.091 J	0.1 U	0.062 U	-	0.091 U	0.068 U	0.12 J
9420AE4C_4	10/2/2001	3	4	mg/kg	0.075 U	0.058 U	0.049 U	0.054 U	-	0.053 U	0.063 U	0.09 U	0.054 U	-	0.079 U	0.059 U	0.061 U
9420AE5A_10	10/2/2001	9.5	10	mg/kg	0.3	0.064 U	0.079 J	0.22	-	0.059 U	0.52	0.099 U	0.08 J	-	0.087 U	0.34	0.6
9420AE5A_4	10/2/2001	3.5	4	mg/kg	0.071 U	0.054 U	0.045 U	0.05 U	-	0.05 U	0.059 U	0.084 U	0.051 U	-	0.074 U	0.055 U	0.057 U
9420AE5B_4	10/2/2001	3.5	4	mg/kg	0.086 J	0.055 U	0.046 U	0.061 J	-	0.051 U	0.095 J	0.086 U	0.051 U	-	0.075 U	0.057 J	0.12 J
9420AE5C_10	10/2/2001	9.5	10	mg/kg	0.077 U	0.059 U	0.05 U	0.055 U	-	0.055 U	0.065 U	0.092 U	0.055 U	-	0.081 U	0.06 U	0.062 U
9420AE5C_4	10/2/2001	3.5	4	mg/kg	0.073 U	0.056 U	0.047 U	0.052 U	-	0.052 U	0.061 U	0.087 U	0.052 U	-	0.076 U	0.057 U	0.059 U
9420BS5M_5	10/2/2001	4.5	5	mg/kg	0.15 U	0.11 U	0.094 U	0.1 U	-	0.1 U	0.12 U	0.17 U	0.1 U	-	0.15 U	0.11 U	0.12 U
9420BS5M_9	10/2/2001	8.5	9	mg/kg	0.081 U	0.062 U	0.052 U	0.058 U	-	0.058 U	0.068 U	0.097 U	0.058 U	-	0.085 U	0.064 U	0.066 U
9420BS4L_5	10/1/2001	4	5	mg/kg	0.073 U	0.056 U	0.047 U	0.052 U	-	0.052 U	0.061 U	0.088 U	0.052 U	-	0.077 U	0.057 U	0.059 U
9420BS4L_9	10/1/2001	8.5	9	mg/kg	0.088 U	0.067 U	0.057 U	0.063 U	-	0.062 U	0.074 U	0.11 U	0.063 U	-	0.092 U	0.069 U	0.071 U
9420BS4N_5	10/1/2001	4.5	5	mg/kg	0.073 U	0.056 U	0.047 U	0.052 U	-	0.052 U	0.061 U	0.087 U	0.052 U	-	0.076 U	0.057 U	0.059 U
9420BS4N_9	10/1/2001	8.5	9	mg/kg	0.14 U	0.11 U	0.091 U	0.1 U	-	0.1 U	0.12 U	0.17 U	0.1 U	-	0.15 U	0.11 U	0.11 U
9420BS3N_5	9/28/2001	4	5	mg/kg	0.19 J	0.11 U	0.096 U	0.11 U	-	0.11 U	0.25 J	0.18 U	0.11 U	-	0.16 U	0.12 U	0.24 J
9420BS3N_9	9/28/2001	8.5	9	mg/kg	0.078 U	0.059 U	0.05 U	0.055 U	-	0.055 U	0.065 U	0.093 U	0.056 U	-	0.081 U	0.061 U	0.063 U
9420BS5H_14	9/25/2001	8.5	9	mg/kg	0.19	0.059 J	0.078 J	0.19	-	0.1 U	0.37	0.1 U	0.065 J	-	0.019 J	0.11	0.36
9420BS5H_5	9/25/2001	4.5	5	mg/kg	0.073 U	0.073 U	0.073 U	0.073 U	-	0.073 U	0.073 U	0.073 U	0.073 U	-	0.073 U	0.073 U	0.073 U
9420BS3J_5	8/23/2001	4	5	mg/kg	0.015 J	0.078 U	0.078 U	0.078 U	-	0.078 U	0.078 U	0.078 U	0.078 U	-	0.078 U	0.078 U	0.078 U
9420BS3J_9	8/23/2001	8.5	9	mg/kg	0.02 J	0.084 U	0.041 J	0.025 J	-	0.084 U	0.084 U	0.084 U	0.036 J	-	0.084 U	0.084 U	0.036 J
9420AE4D_10	5/23/2001	9.5	10	mg/kg	0.19 U	0.19 U	0.19 UJ	0.19 U	-	0.19 U	0.19 U	0.19 U	0.19 U	-	0.19 UJ	0.19 U	0.19 U
9420AE4D_7	5/23/2001	6.5	7	mg/kg	0.18 UJ	0.18 UJ	0.16 J	0.054 J	-	0.024 J	0.18 UJ	0.18 U	0.044 J	-	0.18 UJ	0.18 UJ	0.03 J
9420AE3A_10	5/22/2001	9.5	10	mg/kg	1.1	0.85 J	0.63	1.1 J	-	0.19 J	3.1	0.14 J	0.56	-	0.024 J	1.3 J	2.3
9420AE3A_7	5/22/2001	6	7	mg/kg	0.19 U	0.19 UJ	0.046 J	0.014 J	-	0.19 U	0.19 U	0.19 UJ	0.014 J	-	0.19 UJ	0.19 UJ	0.19 U
9420AE3C_5	5/22/2001	4.5	5	mg/kg	0.18 U	0.18 UJ	0.089 J	0.016 J	-	0.18 U	0.014 J	0.18 UJ	0.016 J	-	0.18 UJ	0.009 J	0.014 J
9420AE4A_10	5/22/2001	9.5	10	mg/kg	0.31	0.34 J	0.21	0.5 J	-	0.066 J	0.86	0.042 J	0.2	-	0.19 UJ	0.62 J	0.99
9420AE4A_7	5/22/2001	6.5	7	mg/kg	0.014 J	0.012 J	0.02 J	0.016 J	-	0.17 U	0.17 U	0.17 UJ	0.014 J	-	0.17 UJ	0.17 UJ	0.17 U
9420AN3B_10	5/22/2001	9.5	10	mg/kg	0.3	0.35 J	0.22	0.38 J	-	0.063 J	0.89	0.061 J	0.19 J	-	0.014 J	0.53 J	0.58
9420AN3B_6	5/22/2001	5	6	mg/kg	0.19 U	0.19 UJ	0.19 U	0.19 UJ	-	0.19 U	0.19 U	0.19 UJ	0.19 U	-	0.19 UJ	0.19 UJ	0.19 U
9420AS3B_10	5/22/2001	9.5	10	mg/kg	0.31 J	0.21 UJ	0.19 J	0.28 J	-	0.046 J	0.25 J	0.17 J	0.075 J	-	0.21 UJ	0.1 J	1.3 J
9420AS3B_7	5/22/2001	6.5	7	mg/kg	0.16 J	0.1 J	0.11 J	0.14 J	-	0.029 J	0.22	0.2 UJ	0.084 J	-	0.2 UJ	0.13 J	0.19 J
9420AW3B_10	5/22/2001	8.5	9	mg/kg	0.1 J	0.13 J	0.072 J	0.14 J	-	0.022 J	0.33	0.047 J	0.056 J	-	0.21 UJ	0.34 J	0.28
9420AW3B_4	5/22/2001	3.5	4	mg/kg	0.21	0.25 J	0.14 J	0.21 J	-	0.04 J	0.37	0.19 UJ	0.12 J	-	0.19 UJ	0.082 J	0.45

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

						Total Petroleum Hydrocarbons				Volatile Organic Compounds					Polycyclic Aromatic Hydrocarbons			
Location ID	Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Total TPH[b]	Gasoline Range Organics	Diesel Range Organics	Motor Oil Range Organics	Benzene	Ethylbenzene	Methyl tert-Butyl Ether (MTBE)	Toluene	Xylenes, Total	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]					mg/kg	3500	315	1,500	1,850	0.12	9.4	29	63	31	520	25	230	0.38
9420AW3B	9420AW3B_6	5/22/2001	5.5	6	mg/kg	-	-	300 J	1600	-	-	-	-	-	0.2 UJ	0.2 UJ	0.2 U	0.076 J
9420AW3A	9420AW3A_6	5/15/2001	5.5	6	mg/kg	-	-	48	470	-	-	-	-	-	0.12 J	0.2 U	0.23	0.31
9420AW3A	9420AW3A_9	5/15/2001	8.5	9	mg/kg	-	-	3200	6200	-	-	-	-	-	0.054 J	0.25 U	0.062 J	0.25 UJ
9420AN3C	9420AN3C_10	4/24/2001	9.5	10	mg/kg	-	-	280	1000	-	-	-	-	-	0.21	0.089	1.6	3.2 J
9420AN3C	9420AN3C_6	4/24/2001	5	6	mg/kg	-	-	12 U	12 U	-	-	-	-	-	0.078 U	0.078 U	0.078 U	0.078 UJ
9420AS3A	9420AS3A_10	4/24/2001	9.5	10	mg/kg	-	-	350	580	-	-	-	-	-	0.022 J	0.084 U	0.022 J	0.093 J
9420AS3A	9420AS3A_3	4/24/2001	3	3.5	mg/kg	-	-	38000	72000	-	-	-	-	-	6.8 J	0.81 UJ	8.2 J	8.5 J
9420AS3A	9420AS3A_7	4/24/2001	6.5	7	mg/kg	-	-	40	250	-	-	-	-	-	0.086 U	0.086 U	0.086 U	0.035 J
9420AE3B	9420AE3B_10	4/20/2001	9.5	10	mg/kg	-	-	85	230	-	-	-	-	-	0.025 J	0.21 U	0.014 J	0.022 J
9420AE3B	9420AE3B_7	4/20/2001	6.5	7	mg/kg	-	-	8 U	8 U	-	-	-	-	-	0.2 U	0.2 U	0.2 U	0.2 U
9420AN3A	9420AN3A_10	4/19/2001	9.5	10	mg/kg	-	-	310	1300	-	-	-	-	-	0.15 J	0.037 J	0.73	1.9 J
9420AN3A	9420AN3A_6	4/19/2001	5	6	mg/kg	-	-	14	130	-	-	-	-	-	0.19 U	0.19 U	0.19 U	0.19 U
9420AE2A	9420AE2A_10	4/9/2001	9.5	10	mg/kg	-	-	180	460	-	-	-	-	-	0.25	0.11	1.2	1.8
9420AE2A	9420AE2A_7	4/9/2001	6.5	7	mg/kg	-	-	62	230	-	-	-	-	-	0.081 U	0.081 U	0.017 J	0.097
9420AS2A	9420AS2A_10	4/9/2001	9.5	10	mg/kg	-	-	960	1100	-	-	-	-	-	0.14	0.086 U	0.36	0.39 J
9420AS2A	9420AS2A_7	4/9/2001	6.5	7	mg/kg	-	-	49	220	-	-	-	-	-	0.079 U	0.079 U	0.079 U	0.018 J
9420AW2A	9420AW2A_6	4/9/2001	5.5	6	mg/kg	-	-	30	75	-	-	-	-	-	0.086 U	0.086 U	0.086 U	0.063 J
9420AW2A	9420AW2A_7	4/9/2001	7	7.5	mg/kg	-	-	6300	12000	-	-	-	-	-	0.08 U	0.08 U	0.08 U	-
9420AN2A	9420AN2A_10	4/6/2001	8.5	9	mg/kg	-	-	45	280	0.011 U	0.011 U	0.011 U	0.011 U	0.011 U	0.27 J	0.12 J	0.49 J	1.2 J
9420AN2A	9420AN2A_6	4/6/2001	5	6	mg/kg	-	-	8 U	8 U	-	-	-	-	-	0.19 UJ	0.19 UJ	0.19 UJ	0.19 UJ
9420AE1A	9420AE1A_7	3/30/2001	6	7	mg/kg	-	-	210	690	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.016 J	0.088 U	0.023 J	0.088 U
9420AE1A	9420AE1A_9	3/30/2001	8.5	9	mg/kg	-	-	280	530	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.18	0.087 U	0.29	0.29 J
9420AN1A	9420AN1A_6	3/30/2001	5.5	6	mg/kg	-	-	590	1800	0.011 U	0.011 U	0.011 U	0.011 U	0.011 U	0.086 U	0.086 U	0.086 U	0.086 UJ
9420AN1A	9420AN1A_9	3/30/2001	8.5	9	mg/kg	-	-	2300	1800	0.004 J	0.045	0.012 U	0.025	0.1	11	0.087 U	1.7 J	1.2 J
9420AW1A	9420AW1A_6	3/30/2001	5.5	6	mg/kg	-	-	9.6 J	31	0.012 U	0.012 U	0.012 U	0.012 U	0.012 U	0.081 U	0.081 UJ	0.081 UJ	0.081 UJ
9420AW1A	9420AW1A_9	3/30/2001	8.5	9	mg/kg	-	-	1300	2900	0.013 U	0.013 U	0.013 U	0.013 U	0.013 U	0.087 U	0.087 U	0.087 UJ	-
9420AS1A	9420AS1A_7	3/28/2001	6.5	7	mg/kg	-	-	-	-	0.012 U	0.012 U	-	0.012 U	0.012 U	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ
9420AS1A	9420AS1A_9	3/28/2001	8.5	9	mg/kg	-	-	-	-	3.3 U	3.3 U	-	3.3 U	3.3 U	6.4 UJ	6.4 UJ	6.4 UJ	6.4 UJ
9420AB	9420AB_10	2/22/2001	9.5	10	mg/kg	-	-	460	700	0.016 U	0.016 U	-	0.016 U	0.016 U	0.95	0.2	4.5	7.9
9420AB	9420AB_6	2/22/2001	5.5	6	mg/kg	-	-	-	-	0.016 U	0.016 U	-	0.016 U	0.016 U	0.086 U	0.086 U	0.086 U	0.086 U
9420AB	9420AB_8	2/22/2001	7.5	8	mg/kg	-	-	510	600	0.013 U	0.013 U	-	0.013 U	0.013 U	2.4 J	0.91	9	22
IR28B154	9417A823	4/28/1994	6.25	6.25	mg/kg	-	-	12 U	12 U	0.012 U	0.012 U	-	0.012 U	0.012 U	0.4 U	0.4 U	0.4 U	0.4 U
IR49B025	9412L153	3/25/1994	1.75	1.75	mg/kg	-	-	11 U	50	0.011 U	0.011 U	-	0.011 U	0.011 U	0.38 U	0.38 U	0.38 U	0.38 U
IR49B025	9412L154	3/25/1994	4.25	4.25	mg/kg	-	-	12 U	79	0.012 U	0.012 U	-	0.012 U	0.012 U	0.39 U	0.39 U	0.39 U	0.39 U
IR49B025	9412L155	3/25/1994	6.75	6.75	mg/kg	-	-	23 U	180	0.011 U	0.011 U	-	0.011 U	0.011 U	0.38 U	0.38 U	0.034 J	0.38 U
IR28B107	9412L126	3/23/1994	1.75	1.75	mg/kg	-	-	55 U	110	0.022 U	0.022 U	-	0.022 U	0.022 U	0.37 U	0.37 U	0.37 U	0.21 J
IR28B107	9412L127	3/23/1994	6.75	6.75	mg/kg	-	-	12 U	7.6 J	0.058 U	0.058 U	-	0.058 U	0.058 U	0.39 U	0.39 U	0.39 U	0.079 J
IR28B097A	9411T066	3/14/1994	3.75	3.75	mg/kg	-	-	13 U	130 U	0.012 U	0.012 U	-	0.012 U	0.012 U	0.39 U	0.39 U	0.39 U	0.042 J
IR28B161	9410T057	3/11/1994	5.75	5.75	mg/kg	-	-	11 U	11 U	0.011 U	0.011 U	-	0.011 U	0.011 U	0.38 U	0.38 U	0.38 U	0.38 U
IR28B160	9410T054	3/10/1994	5.75	5.75	mg/kg	-	-	12 U	120 U	0.012 U	0.012 U	-	0.012 U	0.012 U	0.38 U	0.38 U	0.38 U	0.38 U
IR28B095	9409A520	3/1/1994	4.25	4.25	mg/kg	-	-	58 U	580	0.012 U	0.012 U	-	0.012 U	0.008 J	0.39 U	0.39 U	0.022 J	0.39 U
IR28B098	9409A522	3/1/1994	9.75	9.75	mg/kg	-	-	13 U	12 J	0.004 J	0.013 U	-	0.013 U	0.006 J	0.43 U	0.43 U	0.43 U	0.43 U
IR28B096	9409G770	2/28/1994	6.25	6.25	mg/kg	-	-	66 U	160	0.013 U	0.013 U	-	0.013 U	0.013 U	0.44 U	0.44 U	0.034 J	0.063 J
IR49B026	9408H550	2/22/1994	2.25	2.25	mg/kg	-	-	11 U	32	0.011 U	0.011 U	-	0.011 U	0.011 U	0.38 U	0.38 U	0.38 U	0.38 U
IR49B026	9408H551	2/22/1994	4.25	4.25	mg/kg	-	-	210 UJ	470	0.01 U	0.01 U	-	0.01 U	0.004 J	0.69 U	0.69 U	0.69 U	0.69 U
IR49B026	9408H552	2/22/1994	6.75	6.75	mg/kg	-	-	11 U	7 J	0.011 U	0.011 U	-	0.011 U	0.011 U	0.36 U	0.36 U	0.36 U	0.36 U
IR28B153	9404N284	1/27/1994	5.25	5.25	mg/kg	-	-	12 U	8 J	0.012 U	0.012 U	-	0.012 U	0.012 U	0.39 U	0.39 U	0.39 U	0.39 U
PA50B012	9330H502	7/23/1993	8.5	8.5	mg/kg	-	-	12 U	-	0.012 U	0.012 U	-	0.012 U	0.012 U	0.4 U	0.4 U	0.4 U	0.4 U
PA50TA10	9327P234	7/8/1993	7.25	7.25	mg/kg	-	-	13 U	-	0.013 U	0.013 U	-	0.013 U	0.013 U	0.44 U	0.44 U	0.44 U	0.44 U
PA28SS75	9310J385	3/10/1993	2.25	2.25	mg/kg	-	-	12 U	-	0.012 U	0.012 U	-	0.012 U	0.012 U	0.39 U	0.39 U	0.39 U	0.39 U
PA28MW52A	9307J299	2/19/1993	2.75	2.75	mg/kg	-	-	1.2 U	23	0.006 U	0.006 U	-	0.006 U	0.006 U	0.38 U	0.38 U	0.38 U	0.38 U
PA28MW52A	9307J300	2/19/1993	6.75	6.75	mg/kg	-	-	1.1 U	10 J	0.006 U	0.006 U	-	0.006 U	0.006 U	0.37 UJ	0.37 UJ	0.37 UJ	0.37 UJ
PA28B048	9307J295	2/19/1993	2.75	2.75	mg/kg	-	-	1.2 U	83	0.006 U	0.006 U	-	0.006 U	0.006 U	0.39 U	0.39 U	0.39 U	0.39 U
PA28B048	9307J296	2/19/1993	6.75	6.75	mg/kg	-	-	1.2 U	12 U	0.006 U	0.006 U	-	0.006 U	0.006 U	0.4 U	0.4 U	0.4 U	0.4 U
PA28MW51A	9307J291	2/18/1993	2.75	2.75	mg/kg	-	-	1.1 U	5.5 J	0.006 U	0.006 U	-	0.006 U	0.006 U	0.37 U	0.37 U	0.37 U	0.37 U
PA28MW51A	9307J292	2/18/1993	6.75	6.75	mg/kg	-	-	1.2 U	62	0.006 U	0.006 U	-	0.006 U	0.0007 J	0.38 U	0.38 U	0.38 U	0.12 J

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

Sample ID	Sample Collection Date	Sample Start Depth (feet)	Sample End Depth (feet)	Units	Polycyclic Aromatic Hydrocarbons												
					Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Methylnaphthalene (total 1- & 2-)	Naphthalene	Phenanthrene	Pyrene
Shallow Soil Left-in-Place - Tier 1 Screening Criteria[a]				mg/kg	0.38	0.38	340	0.038	62	0.062	100	140	0.62	49	1.3	140	730
9420AW3B_6	5/22/2001	5.5	6	mg/kg	0.084 J	0.053 J	0.059 J	0.092 J	-	0.016 J	0.11 J	0.2 UJ	0.044 J	-	0.2 UJ	0.072 J	0.19 J
9420AW3A_6	5/15/2001	5.5	6	mg/kg	0.2 J	0.19 J	0.11 J	0.24	-	0.038 J	0.8	0.11 J	0.11 J	-	0.03 J	0.91	0.52
9420AW3A_9	5/15/2001	8.5	9	mg/kg	0.25 UJ	0.25 UJ	0.2 J	0.25 UJ	-	0.25 UJ	0.062 J	0.25 U	0.034 J	-	0.25 U	0.015 J	0.35
9420AN3C_10	4/24/2001	9.5	10	mg/kg	3.3 J	1.7	1.5 J	3.3 J	-	0.54	8.1	0.41	1.4 J	-	0.46	4.5	8.8 J
9420AN3C_6	4/24/2001	5	6	mg/kg	0.078 UJ	0.078 UJ	0.078 UJ	0.078 UJ	-	0.078 UJ	0.078 U	0.078 U	0.078 UJ	-	0.078 U	0.078 U	0.078 UJ
9420AS3A_10	4/24/2001	9.5	10	mg/kg	0.16 J	0.058 J	0.18 J	0.13 J	-	0.084 UJ	0.15	0.04 J	0.061 J	-	0.026 J	0.16	0.22 J
9420AS3A_3	4/24/2001	3	3.5	mg/kg	5.4 J	1.7 J	3.4	7.1 J	-	1.6 U	7.8 J	8.1 J	2.3 J	-	4.7	23 J	34 J
9420AS3A_7	4/24/2001	6.5	7	mg/kg	0.047 J	0.086 UJ	0.065 J	0.048 J	-	0.086 UJ	0.036 J	0.086 U	0.043 J	-	0.086 U	0.033 J	0.072 J
9420AE3B_10	4/20/2001	9.5	10	mg/kg	0.21 U	0.21 U	0.21 U	0.02 J	-	0.21 U	0.023 J	0.036 J	0.21 U	-	0.084 J	0.078 J	0.081 J
9420AE3B_7	4/20/2001	6.5	7	mg/kg	0.2 U	0.2 U	0.2 U	0.2 U	-	0.2 U	0.2 U	0.2 U	0.2 U	-	0.2 U	0.2 U	0.2 U
9420AN3A_10	4/19/2001	9.5	10	mg/kg	1.9 J	1.6 J	1.2 J	2.1 J	-	0.32 J	5.3	0.14 J	1 J	-	0.072 J	1.8	5.8 J
9420AN3A_6	4/19/2001	5	6	mg/kg	0.19 U	0.19 U	0.19 U	0.19 U	-	0.19 U	0.19 U	0.19 U	0.19 U	-	0.19 U	0.19 U	0.19 U
9420AE2A_10	4/9/2001	9.5	10	mg/kg	1.8 J	0.63 J	0.9 J	1.7 J	-	0.26 J	3.6 J	0.7	0.78 J	-	2.4 J	2.7 J	3.1 J
9420AE2A_7	4/9/2001	6.5	7	mg/kg	0.33	0.12	0.33	0.24	-	0.099	0.088	0.081 U	0.27	-	0.012 J	0.056 J	0.13
9420AS2A_10	4/9/2001	9.5	10	mg/kg	0.35 J	0.16 J	0.36 J	0.39 J	-	0.086 UJ	0.45	0.086 U	0.26 J	-	0.14	0.65	2.3 J
9420AS2A_7	4/9/2001	6.5	7	mg/kg	0.027 J	0.079 U	0.079 U	0.022 J	-	0.079 U	0.028 J	0.079 U	0.079 U	-	0.013 J	0.02 J	0.028 J
9420AW2A_6	4/9/2001	5.5	6	mg/kg	0.07 J	0.038 J	0.061 J	0.086 U	-	0.086 U	0.12	0.086 U	0.041 J	-	0.016 J	0.097	0.1
9420AW2A_7	4/9/2001	7	7.5	mg/kg	-	-	-	-	-	-	0.08 U	0.08 U	-	-	0.08 U	0.08 U	0.77 J
9420AN2A_10	4/6/2001	8.5	9	mg/kg	0.97 J	1.3 J	0.61 J	1.2 J	-	0.17 J	3.8 J	0.14 J	0.56 J	-	1.3 J	1.2 J	4.4 J
9420AN2A_6	4/6/2001	5	6	mg/kg	0.19 UJ	0.19 UJ	0.19 UJ	0.19 UJ	-	0.19 UJ	0.19 UJ	0.19 UJ	0.19 UJ	-	0.19 UJ	0.19 UJ	0.19 UJ
9420AE1A_7	3/30/2001	6	7	mg/kg	0.088 U	0.088 U	0.24	0.088 U	-	0.088 U	0.022 J	0.095 J	0.037 J	-	0.088 U	0.013 J	0.044 J
9420AE1A_9	3/30/2001	8.5	9	mg/kg	0.35 J	0.091 J	0.12 J	0.12 J	-	0.087 UJ	0.36 J	0.087 UJ	0.076 J	-	0.087 U	0.83 J	0.97 J
9420AN1A_6	3/30/2001	5.5	6	mg/kg	0.086 UJ	0.086 UJ	0.21 J	0.086 UJ	-	0.086 UJ	0.086 UJ	0.086 UJ	0.086 UJ	-	0.013 J	0.086 UJ	0.086 UJ
9420AN1A_9	3/30/2001	8.5	9	mg/kg	0.32 J	0.11 J	0.12 J	0.25 J	-	0.087 UJ	3.4 J	7.3 J	0.087 UJ	-	110	11 J	2.9 J
9420AW1A_6	3/30/2001	5.5	6	mg/kg	0.081 U	0.081 UJ	0.081 U	0.081 U	-	0.081 U	0.081 UJ	0.081 UJ	0.081 U	-	0.081 UJ	0.012 J	0.017 J
9420AW1A_9	3/30/2001	8.5	9	mg/kg	-	-	0.25 J	-	-	-	0.087 UJ	0.087 UJ	-	-	0.034 J	0.087 UJ	-
9420AS1A_7	3/28/2001	6.5	7	mg/kg	1.3 U	1.3 U	1.3 U	1.3 U	-	1.3 U	1.3 UJ	1.3 UJ	1.3 U	-	1.3 UJ	1.3 UJ	1.3 UJ
9420AS1A_9	3/28/2001	8.5	9	mg/kg	6.4 U	6.4 U	6.4 U	6.4 U	-	6.4 U	1.3	6.4 UJ	6.4 U	-	6.4 UJ	6.4 UJ	4.6
9420AB_10	2/22/2001	9.5	10	mg/kg	8.2 J	2 J	4.7 J	7 J	-	0.76 J	15	1.4	4.1 J	-	3.7	7.8	21
9420AB_6	2/22/2001	5.5	6	mg/kg	0.02 J	0.086 U	0.03 J	0.086 U	-	0.086 U	0.086 U	0.086 U	0.086 U	-	0.086 U	0.086 U	0.018 J
9420AB_8	2/22/2001	7.5	8	mg/kg	23	6.5	13	21	-	0.81 J	40	4.2 J	11	-	4 J	33	48
9417A823	4/28/1994	6.25	6.25	mg/kg	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U
9412L153	3/25/1994	1.75	1.75	mg/kg	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U
9412L154	3/25/1994	4.25	4.25	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U
9412L155	3/25/1994	6.75	6.75	mg/kg	0.14 J	0.38 U	0.38 U	0.13 J	-	0.38 U	0.23 J	0.38 U	0.38 U	-	0.38 U	0.17 J	0.19 J
9412L126	3/23/1994	1.75	1.75	mg/kg	0.16 J	0.18 J	0.37 UJ	0.2 J	-	0.37 UJ	0.25 J	0.37 U	0.37 UJ	-	0.37 U	0.29 J	0.51
9412L127	3/23/1994	6.75	6.75	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.16 J	0.39 U	0.39 U	-	0.39 U	0.14 J	0.2 J
9411T066	3/14/1994	3.75	3.75	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.087 J	0.39 U	0.39 U	-	0.025 J	0.061 J	0.11 J
9410T057	3/11/1994	5.75	5.75	mg/kg	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U
9410T054	3/10/1994	5.75	5.75	mg/kg	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.042 J	0.38 U	0.38 U	-	0.38 U	0.038 J	0.046 J
9409A520	3/1/1994	4.25	4.25	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.079 J	0.39 U	0.39 U	-	0.39 U	0.08 J	0.076 J
9409A522	3/1/1994	9.75	9.75	mg/kg	0.43 U	0.43 U	0.43 U	0.43 U	-	0.43 U	0.43 U	0.43 U	0.43 U	-	0.43 U	0.43 U	0.43 U
9409G770	2/28/1994	6.25	6.25	mg/kg	0.2 J	0.15 J	0.44	0.19 J	-	0.44 U	0.067 J	0.44 U	0.29 J	-	0.44 U	0.053 J	0.098 J
9408H550	2/22/1994	2.25	2.25	mg/kg	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U
9408H551	2/22/1994	4.25	4.25	mg/kg	0.69 U	0.69 U	0.69 U	0.69 U	-	0.69 U	0.69 U	0.69 U	0.69 U	-	0.69 U	0.11 J	0.69 U
9408H552	2/22/1994	6.75	6.75	mg/kg	0.36 U	0.36 U	0.36 U	0.36 U	-	0.36 U	0.36 U	0.36 U	0.36 U	-	0.36 U	0.36 U	0.36 U
9404N284	1/27/1994	5.25	5.25	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U
9330H502	7/23/1993	8.5	8.5	mg/kg	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U
9327P234	7/8/1993	7.25	7.25	mg/kg	0.44 U	0.44 U	0.44 U	0.44 U	-	0.44 U	0.44 U	0.44 U	0.44 U	-	0.44 U	0.44 U	0.44 U
9310J385	3/10/1993	2.25	2.25	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U
9307J299	2/19/1993	2.75	2.75	mg/kg	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U	0.38 U	-	0.38 U	0.38 U	0.38 U
9307J300	2/19/1993	6.75	6.75	mg/kg	0.37 UJ	0.37 UJ	0.37 UJ	0.37 UJ	-	0.37 UJ	0.37 UJ	0.37 UJ	0.37 UJ	-	0.37 UJ	0.37 UJ	0.37 UJ
9307J295	2/19/1993	2.75	2.75	mg/kg	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.39 U	0.39 U	-	0.39 U	0.39 U	0.053 U
9307J296	2/19/1993	6.75	6.75	mg/kg	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U	0.4 U	-	0.4 U	0.4 U	0.4 U
9307J291	2/18/1993	2.75	2.75	mg/kg	0.37 U	0.37 U	0.37 U	0.37 U	-	0.37 U	0.37 U	0.37 U	0.37 U	-	0.37 U	0.37 U	0.37 U
9307J292	2/18/1993	6.75	6.75	mg/kg	0.15 J	0.38 U	0.38 U	0.1 J	-	0.38 U	0.25 J	0.38 U	0.38 U	-	0.38 U	0.32 J	0.31 J

Table 1
AOC 28-J Soil Sample Analytical Results and Tier 1 Screening Evaluation
Hunters Point Naval Shipyard, San Francisco, California

Highlighting:

-	Analysis was not requested for this compound
<Value>	No highlighting or bold - compound was not detected
<Value>	**Boldfaced** - Compound was detected at a concentration below the Tier 1 Screening Criteria
<Value>	**Boldfaced** - Compound was detected at a concentration equal to or above the Tier 1 Screening Criteria
<Value>	**Boldfaced** - Compound was detected at a concentration equal to or above the Total TPH Source Criteria (3500 mg/kg for soil).

Footnotes:

[a] - Tier 1 screening values used are for a residential, non-drinking water resource (Shaw, 2007).

[b] - Total TPH = sum of TPH-Diesel, TPH-Motor Oil and TPH-Gasoline (using detection limit of TPH range if not detected). If all three TPH fractional range results were not available, Total TPH concentration was not calculated as this would under-estimate the Total TPH value.

Notes:

TPH - Total Petroleum Hydrocarbons
ug/L - micrograms per liter
J - The analyte was detected but below the reporting limit; an estimated value
NA - not applicable
U - The analyte was not detected at or above the reporting limit
UJ - The analyte was not detected above the reporting limit, however, the reporting limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately measure and precisely measure the analyte in the sample.

Reference:

Shaw Environmental, Inc., 2007. *Final New Preliminary Screening Criteria and Petroleum Program Strategy, Hunters Point Shipyard, San Francisco, California*, December 21.