LABID	CLIENTID	PROJECTID	DEPTNAME	COLLECTDATE	RECEIVEDATE	ANALYTE	MATRIX	METHOD	RESULT	TEXTRESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE	ANALYST	CAS
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	2.22	2.22		mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	8210	8210		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.29	1.29		mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS			U	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	10.2	10.2		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.00199	0.00199		mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.409	0.409		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	67.0	67.0		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	23700	23700		mg/Kg	10	50	7/13/2021	jlw	7440-70-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	4.09	4.09		mg/L	0.008	0.02	7/1/2021	bsu	7440-50-8
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3120	3120		mg/Kg	8	20	7/15/2021	bsu	7440-50-8
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	1.13	1.13		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	120000	120000		mg/Kg	30	75	7/14/2021	jlw	7439-89-6
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00306	0.00306		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	30.5	30.5		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	4.74	4.74		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	1910	1910		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	1.28	1.28		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	819	819		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	39.5	39.5		ng/g	2.21	11.05	6/28/2021	aeh	7439-97-6
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	91.7	91.7		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.0126	0.0126		mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.76	6.76		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00105	0.00105		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	5.62	5.62		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.190	0.190	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP	0.317	0.317		mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-01	D4A-S1		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	116	116		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	2.59	2.59		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	3.1	3.1		units	0.1	0.1	7/16/2021	gkh	
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.3	99.3		%	0.1	0.5	6/25/2021	zln	
L66694-01	D4A-S1		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	1.93	1.93		%	0.01	0.1	7/12/2021	jpb	
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	9.97	9.97		mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	11100	11100		mg/Kg	5.1	25.5	7/13/2021	jlw	7429-90-5
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.542	0.542	B	mg/Kg	0.204	1.02	7/14/2021	bsu	7440-36-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00041	0.00041	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	8.61	8.61		mg/Kg	0.102	0.51	7/14/2021	bsu	7440-38-2

L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.0189	0.0189		mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.17	1.17		mg/Kg	0.0255	0.128	7/14/2021	bsu	7440-43-9
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	390	390		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	36800	36800		mg/Kg	10.2	51	7/13/2021	jlw	7440-70-2
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	29.3	29.3		mg/L	0.08	0.2	7/1/2021	bsu	7440-50-8
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3670	3670		mg/Kg	8.16	20.4	7/15/2021	bsu	7440-50-8
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	1.65	1.65		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	156000	156000		mg/Kg	30.6	76.5	7/14/2021	jlw	7439-89-6
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00466	0.00466		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	49.7	49.7		mg/Kg	0.051	0.255	7/14/2021	bsu	7439-92-1
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	18.4	18.4		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	4540	4540		mg/Kg	20.4	102	7/13/2021	jlw	7439-95-4
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	3.57	3.57		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1210	1210		mg/Kg	1.02	5.1	7/13/2021	jlw	7439-96-5
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	96.7	96.7		ng/g	2.18	10.9	6/28/2021	aeh	7439-97-6
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	91.5	91.5		mg/Kg	2.04	10.2	7/13/2021	jlw	7439-98-7
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.0148	0.0148		mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.44	7.44		mg/Kg	0.204	0.51	7/14/2021	bsu	7440-02-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00685	0.00685		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	9.87	9.87		mg/Kg	0.051	0.128	7/14/2021	bsu	7782-49-2
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.191	0.191	B	mg/Kg	0.051	0.255	7/14/2021	bsu	7440-28-0
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP	2.24	2.24		mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-02	D4A-S2		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	258	258		mg/Kg	2.04	5.1	7/13/2021	jlw	7440-66-6
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	4.63	4.63		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	3.1	3.1		units	0.1	0.1	7/16/2021	gkh	
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	98.2	98.2		%	0.1	0.5	6/25/2021	zln	
L66694-02	D4A-S2		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	4.45	4.45		%	0.01	0.1	7/12/2021	jpb	
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP			U	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	7420	7420		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.05	1.05		mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00031	0.00031	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	7.75	7.75		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.45	1.45		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	18.9	18.9		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	62000	62000		mg/Kg	20	100	7/14/2021	jlw	7440-70-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0446	0.0446		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2810	2810		mg/Kg	8	20	7/15/2021	bsu	7440-50-8
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.135	0.135	B	mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6

L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	49800	49800		mg/Kg	6	15	7/13/2021	jlw	7439-89-6
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00027	0.00027	B	mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	80.9	80.9		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.37	0.37	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3180	3180		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1200	1200		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	17.9	17.9		ng/g	1.95	9.75	6/28/2021	aeh	7439-97-6
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	150	150		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.27	7.27		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00116	0.00116		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	4.67	4.67		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.143	0.143	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-03	D4A-1		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	322	322		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	7/12/2021	jpb	
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.1	0.1	B	%	0.1	0.5	7/12/2021	jpb	
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.314	0.314		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.2	7.2		units	0.1	0.1	7/16/2021	gkh	
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	6/25/2021	zln	
L66694-03	D4A-1		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.67	.67		%	0.01	0.1	7/12/2021	jpb	
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.177	0.177	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	7380	7380		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.70	1.70		mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00063	0.00063	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	9.34	9.34		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.895	0.895		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	14.6	14.6		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	60600	60600		mg/Kg	20.2	101	7/14/2021	jlw	7440-70-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0894	0.0894		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2870	2870		mg/Kg	8.08	20.2	7/15/2021	bsu	7440-50-8
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.446	0.446		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	61100	61100		mg/Kg	12.1	30.3	7/14/2021	jlw	7439-89-6
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00083	0.00083		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	19.5	19.5		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.46	0.46	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	2740	2740		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.022	0.022	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1300	1300		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5

L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	15.9	15.9		ng/g	1.84	9.2	6/28/2021	aeh	7439-97-6
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	83.2	83.2		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.71	7.71		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00123	0.00123		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	3.60	3.60		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.105	0.105	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-04	D4A-2		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	166	166		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.7	0.7		%	0.1	0.5	7/12/2021	jpb	
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	7/12/2021	jpb	10355
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.442	0.442		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.3	7.3		units	0.1	0.1	7/16/2021	gkh	
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.7	99.7		%	0.1	0.5	6/25/2021	zln	
L66694-04	D4A-2		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.83	.83		%	0.01	0.1	7/12/2021	jpb	
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.235	0.235	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	8260	8260		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.04	1.04		mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00066	0.00066	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	7.03	7.03		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.49	1.49		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	12.0	12.0		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	73900	73900		mg/Kg	20.2	101	7/14/2021	jlw	7440-70-2
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0704	0.0704		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2410	2410		mg/Kg	8.08	20.2	7/15/2021	bsu	7440-50-8
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.432	0.432		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	46100	46100		mg/Kg	6.06	15.2	7/13/2021	jlw	7439-89-6
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00074	0.00074		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	61.6	61.6		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP			U	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3460	3460		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.017	0.017	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1510	1510		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	10.2	10.2		ng/g	1.6	8	6/28/2021	aeh	7439-97-6
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	45.2	45.2		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	8.65	8.65		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00178	0.00178		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2

L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	2.83	2.83		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.126	0.126	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-05	D4A-3		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	263	263		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.6	0.6		%	0.1	0.5	7/12/2021	jpb	
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.187	0.187		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.5	7.5		units	0.1	0.1	7/16/2021	gkh	
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.7	99.7		%	0.1	0.5	6/25/2021	zln	
L66694-05	D4A-3		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.59	.59		%	0.01	0.1	7/12/2021	jpb	
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.165	0.165	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	7430	7430		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.08	1.08		mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00065	0.00065	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	8.48	8.48		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.994	0.994		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	14.2	14.2		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	83500	83500		mg/Kg	20	100	7/14/2021	jlw	7440-70-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0816	0.0816		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2650	2650		mg/Kg	8	20	7/15/2021	bsu	7440-50-8
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.372	0.372		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	39900	39900		mg/Kg	6	15	7/13/2021	jlw	7439-89-6
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00078	0.00078		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	18.2	18.2		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.35	0.35	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3550	3550		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.016	0.016	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1090	1090		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	18.4	18.4		ng/g	1.55	7.75	6/28/2021	aeh	7439-97-6
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	66.5	66.5		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00044	0.00044	B	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.74	6.74		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00201	0.00201		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	2.47	2.47		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.149	0.149	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-06	D4A-4		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	269	269		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.6	0.6		%	0.1	0.5	7/12/2021	jpb	
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	

L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.274	0.274		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.4	7.4		units	0.1	0.1	7/16/2021	gkh	
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.6	99.6		%	0.1	0.5	6/25/2021	zln	
L66694-06	D4A-4		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.53	.53		%	0.01	0.1	7/12/2021	jpb	
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.140	0.140	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	6950	6950		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.892	0.892	B	mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00065	0.00065	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	6.43	6.43		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.904	0.904		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	12.2	12.2		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	41600	41600		mg/Kg	10	50	7/13/2021	jlw	7440-70-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0736	0.0736		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2430	2430		mg/Kg	0.4	1	7/14/2021	bsu	7440-50-8
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.295	0.295		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	59400	59400		mg/Kg	12	30	7/16/2021	jlw	7439-89-6
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00050	0.00050		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	23.5	23.5		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.29	0.29	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	2440	2440		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.012	0.012	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1070	1070		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	10.5	10.5		ng/g	1.39	6.95	6/28/2021	aeh	7439-97-6
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.023	0.023	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	83.4	83.4		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	8.59	8.59		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00207	0.00207		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	5.41	5.41		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.109	0.109	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-07	D4A-5		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	192	192		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	7/12/2021	jpb	
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.1	0.1	B	%	0.1	0.5	7/12/2021	jpb	
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.212	0.212		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.4	7.4		units	0.1	0.1	7/16/2021	gkh	
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.6	99.6		%	0.1	0.5	6/25/2021	zln	
L66694-07	D4A-5		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.56	.56		%	0.01	0.1	7/12/2021	jpb	
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.175	0.175	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	10400	10400		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5

L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.973	0.973	B	mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00087	0.00087	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	5.70	5.70		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.789	0.789		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	12.2	12.2		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	24700	24700		mg/Kg	10.1	50.5	7/13/2021	jlw	7440-70-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0849	0.0849		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	2680	2680		mg/Kg	8.08	20.2	7/15/2021	bsu	7440-50-8
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.305	0.305		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	32100	32100		mg/Kg	6.06	15.2	7/13/2021	jlw	7439-89-6
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00057	0.00057		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	37.2	37.2		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.42	0.42	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3620	3620		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	867	867		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	143	143		ng/g	1.94	9.7	6/28/2021	aeh	7439-97-6
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	85.9	85.9		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.95	7.95		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00169	0.00169		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	3.10	3.10		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.184	0.184	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-08	D4A-6		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	151	151		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.9	0.9		%	0.1	0.5	7/12/2021	jpb	
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.6	0.6		%	0.1	0.5	7/12/2021	jpb	10355
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.211	0.211		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.5	7.5		units	0.1	0.1	7/16/2021	gkh	
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.3	99.3		%	0.1	0.5	6/26/2021	zln	
L66694-08	D4A-6		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.32	.32		%	0.01	0.1	7/12/2021	jpb	
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.154	0.154	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	9040	9040		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.266	0.266	B	mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00049	0.00049	B	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	4.02	4.02		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.34	1.34		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	11.8	11.8		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2

L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	34700	34700		mg/Kg	10.1	50.5	7/13/2021	jlw	7440-70-2
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.111	0.111		mg/L	0.0008	0.002	7/1/2021	bsu	7440-50-8
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3890	3890		mg/Kg	8.08	20.2	7/15/2021	bsu	7440-50-8
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.316	0.316		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	56200	56200		mg/Kg	12.1	30.3	7/16/2021	jlw	7439-89-6
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00068	0.00068		mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	66.7	66.7		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.29	0.29	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	7120	7120		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.014	0.014	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1380	1380		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	33	33		ng/g	1.92	9.6	6/28/2021	aeh	7439-97-6
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.059	0.059	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	74.6	74.6		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	8.57	8.57		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00202	0.00202		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	3.89	3.89		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.157	0.157	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-09	D4A-7		Metals Analysis	6/2/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	215	215		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.363	0.363		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.4	7.4		units	0.1	0.1	7/16/2021	gkh	
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	6/26/2021	zln	
L66694-09	D4A-7		Soil Analysis	6/2/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.78	.78		%	0.01	0.1	7/12/2021	jpb	
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	1.40	1.40		mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	15500	15500		mg/Kg	5.25	26.3	7/13/2021	jlw	7429-90-5
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/1/2021	bsu	7440-36-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.515	0.515	B	mg/Kg	0.21	1.05	7/14/2021	bsu	7440-36-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS			U	mg/L	0.0002	0.001	7/1/2021	bsu	7440-38-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	12.3	12.3		mg/Kg	0.105	0.525	7/14/2021	bsu	7440-38-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.0294	0.0294		mg/L	0.00005	0.00025	7/1/2021	bsu	7440-43-9
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.74	1.74		mg/Kg	0.0263	0.131	7/14/2021	bsu	7440-43-9
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	615	615		mg/L	0.2	1	7/7/2021	jlw	7440-70-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	73400	73400		mg/Kg	21	105	7/14/2021	jlw	7440-70-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	14.7	14.7		mg/L	0.04	0.1	7/1/2021	bsu	7440-50-8
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3960	3960		mg/Kg	8.4	21	7/15/2021	bsu	7440-50-8
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP			U	mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	115000	115000		mg/Kg	31.5	78.8	7/16/2021	jlw	7439-89-6
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00010	0.00010	B	mg/L	0.0001	0.0005	7/1/2021	bsu	7439-92-1
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	30.9	30.9		mg/Kg	0.0525	0.263	7/14/2021	bsu	7439-92-1

L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	12.9	12.9		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	10500	10500		mg/Kg	21	105	7/13/2021	jlw	7439-95-4
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	2.11	2.11		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1890	1890		mg/Kg	1.05	5.25	7/13/2021	jlw	7439-96-5
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA	0.00023	0.00023	B	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	398	398		ng/g	1.73	8.65	6/28/2021	aeh	7439-97-6
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	25.8	25.8		mg/Kg	2.1	10.5	7/13/2021	jlw	7439-98-7
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.0128	0.0128		mg/L	0.0004	0.001	7/1/2021	bsu	7440-02-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.33	7.33		mg/Kg	0.21	0.525	7/14/2021	bsu	7440-02-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.0107	0.0107		mg/L	0.0001	0.00025	7/1/2021	bsu	7782-49-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	7.07	7.07		mg/Kg	0.0525	0.131	7/14/2021	bsu	7782-49-2
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/1/2021	bsu	7440-28-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.378	0.378		mg/Kg	0.0525	0.263	7/14/2021	bsu	7440-28-0
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP	3.96	3.96		mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-10	D4B-S1		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	578	578		mg/Kg	2.1	5.25	7/13/2021	jlw	7440-66-6
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR			U	%	0.1	0.5	7/12/2021	jpb	
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	2.72	2.72		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	4.0	4.0		units	0.1	0.1	7/16/2021	gkh	
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	96.1	96.1		%	0.1	0.5	6/26/2021	zln	
L66694-10	D4B-S1		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	4.12	4.12		%	0.01	0.1	7/12/2021	jpb	
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	54.4	54.4		mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	6640	6640		mg/Kg	5.15	25.8	7/13/2021	jlw	7429-90-5
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.327	0.327	B	mg/Kg	0.206	1.03	7/14/2021	bsu	7440-36-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00133	0.00133		mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	7.90	7.90		mg/Kg	0.103	0.515	7/14/2021	bsu	7440-38-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.0131	0.0131		mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.650	0.650		mg/Kg	0.0258	0.129	7/14/2021	bsu	7440-43-9
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	574	574		mg/L	0.2	1	7/7/2021	jlw	7440-70-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	43700	43700		mg/Kg	10.3	51.5	7/13/2021	jlw	7440-70-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	54.2	54.2		mg/L	0.16	0.4	7/9/2021	bsu	7440-50-8
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3980	3980		mg/Kg	8.24	20.6	7/15/2021	bsu	7440-50-8
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	72.4	72.4		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	137000	137000		mg/Kg	30.9	77.3	7/16/2021	jlw	7439-89-6
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00125	0.00125		mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	63.9	63.9		mg/Kg	0.0515	0.258	7/14/2021	bsu	7439-92-1
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	63.7	63.7		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3780	3780		mg/Kg	20.6	103	7/13/2021	jlw	7439-95-4
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	9.33	9.33		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1010	1010		mg/Kg	1.03	5.15	7/13/2021	jlw	7439-96-5
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	166	166		ng/g	1.87	9.35	6/28/2021	aeh	7439-97-6
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7

L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	125	125		mg/Kg	2.06	10.3	7/13/2021	jlw	7439-98-7
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.0283	0.0283		mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	3.44	3.44		mg/Kg	0.206	0.515	7/14/2021	bsu	7440-02-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.0108	0.0108	B	mg/L	0.01	0.025	7/9/2021	bsu	7782-49-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	8.15	8.15		mg/Kg	0.0515	0.129	7/14/2021	bsu	7782-49-2
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.297	0.297		mg/Kg	0.0515	0.258	7/14/2021	bsu	7440-28-0
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP	2.37	2.37		mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-11	D4B-S2		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	245	245		mg/Kg	2.06	5.15	7/13/2021	jlw	7440-66-6
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR			U	%	0.1	0.5	7/12/2021	jpb	
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	12.7	12.7		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	2.2	2.2		units	0.1	0.1	7/16/2021	gkh	
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	96.5	96.5		%	0.1	0.5	6/26/2021	zln	
L66694-11	D4B-S2		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	5.08	5.08		%	0.01	0.1	7/12/2021	jpb	
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.790	0.790		mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	11600	11600		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.16	1.16		mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS			U	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	9.13	9.13		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.00343	0.00343		mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	2.34	2.34		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	24.5	24.5		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	33600	33600		mg/Kg	10	50	7/13/2021	jlw	7440-70-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	4.16	4.16		mg/L	0.016	0.04	7/9/2021	bsu	7440-50-8
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	5540	5540		mg/Kg	16	40	7/15/2021	bsu	7440-50-8
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP			U	mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	105000	105000		mg/Kg	30	75	7/16/2021	jlw	7439-89-6
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00028	0.00028	B	mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	67.9	67.9		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	2.99	2.99		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	4150	4150		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	1.73	1.73		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	3070	3070		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	100	100		ng/g	1.82	9.1	6/28/2021	aeh	7439-97-6
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	47.8	47.8		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00353	0.00353		mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.30	6.30		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00104	0.00104		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	6.00	6.00		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.214	0.214	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0

L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP	0.463	0.463		mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-12	D4B-1		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	660	660		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	1.68	1.68		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	3.9	3.9		units	0.1	0.1	7/16/2021	gkh	
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.4	99.4		%	0.1	0.5	6/26/2021	zln	
L66694-12	D4B-1		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	2.38	2.38		%	0.01	0.1	7/12/2021	jpb	
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP			U	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	13800	13800		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	1.24	1.24		mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS			U	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	8.28	8.28		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS	0.000207	0.000207	B	mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.44	1.44		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	42.3	42.3		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	36400	36400		mg/Kg	10	50	7/13/2021	jlw	7440-70-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0435	0.0435		mg/L	0.0008	0.002	7/8/2021	bsu	7440-50-8
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	5240	5240		mg/Kg	16	40	7/15/2021	bsu	7440-50-8
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP			U	mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	90500	90500		mg/Kg	12	30	7/16/2021	jlw	7439-89-6
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00012	0.00012	B	mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	68.9	68.9		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	2.54	2.54		mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	4420	4420		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.223	0.223		mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	2140	2140		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	39.1	39.1		ng/g	1.69	8.45	6/28/2021	aeh	7439-97-6
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	43.6	43.6		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00060	0.00060	B	mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.65	7.65		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00129	0.00129		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	6.71	6.71		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.174	0.174	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-13	D4B-2		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	518	518		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)			U	%	0.1	0.5	7/12/2021	jpb	
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	1.43	1.43		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	5.5	5.5		units	0.1	0.1	7/16/2021	gkh	

L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	6/26/2021	zln	
L66694-13	D4B-2		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	2.44	2.44		%	0.01	0.1	7/12/2021	jpb	
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.052	0.052	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	11500	11500		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS	0.00065	0.00065	B	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.986	0.986	B	mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00031	0.00031	B	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	6.83	6.83		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.71	1.71		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	19.3	19.3		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	47200	47200		mg/Kg	10.1	50.5	7/13/2021	jlw	7440-70-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0491	0.0491		mg/L	0.0008	0.002	7/8/2021	bsu	7440-50-8
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	3950	3950		mg/Kg	8.08	20.2	7/15/2021	bsu	7440-50-8
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.127	0.127	B	mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	76200	76200		mg/Kg	12.1	30.3	7/16/2021	jlw	7439-89-6
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00047	0.00047	B	mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	50.0	50.0		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.42	0.42	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	4110	4110		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	2120	2120		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	52.7	52.7		ng/g	3.35	16.75	6/30/2021	mlh	7439-97-6
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.022	0.022	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	45.4	45.4		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.96	7.96		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00159	0.00159		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	4.02	4.02		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.117	0.117	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-14	D4B-3		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	525	525		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	7/12/2021	jpb	
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.2	0.2	B	%	0.1	0.5	7/12/2021	jpb	
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.626	0.626		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.2	7.2		units	0.1	0.1	7/16/2021	gkh	
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	6/26/2021	zln	
L66694-14	D4B-3		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	1.12	1.12		%	0.01	0.1	7/12/2021	jpb	
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.105	0.105	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	8580	8580		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS	0.00075	0.00075	B	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.488	0.488	B	mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00063	0.00063	B	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2

L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	4.11	4.11		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.55	1.55		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	13.3	13.3		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	67500	67500		mg/Kg	20.2	101	7/14/2021	jlw	7440-70-2
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.0979	0.0979		mg/L	0.0008	0.002	7/8/2021	bsu	7440-50-8
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	4320	4320		mg/Kg	16.2	40.4	7/15/2021	bsu	7440-50-8
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.348	0.348		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	70900	70900		mg/Kg	12.1	30.3	7/16/2021	jlw	7439-89-6
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00192	0.00192		mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	43.4	43.4		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.45	0.45	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	3600	3600		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.019	0.019	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	1960	1960		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	33.1	33.1		ng/g	3.3	16.5	6/30/2021	mlh	7439-97-6
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.087	0.087	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	28.5	28.5		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.21	7.21		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00146	0.00146		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	4.06	4.06		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.0724	0.0724	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-15	D4B-4		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	399	399		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.8	0.8		%	0.1	0.5	7/12/2021	jpb	
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.315	0.315		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.5	7.5		units	0.1	0.1	7/16/2021	gkh	
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.4	99.4		%	0.1	0.5	6/26/2021	zln	
L66694-15	D4B-4		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.87	.87		%	0.01	0.1	7/12/2021	jpb	
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.084	0.084	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	9030	9030		mg/Kg	5	25	7/13/2021	jlw	7429-90-5
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS	0.00084	0.00084	B	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.536	0.536	B	mg/Kg	0.2	1	7/14/2021	bsu	7440-36-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00089	0.00089	B	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	3.56	3.56		mg/Kg	0.1	0.5	7/14/2021	bsu	7440-38-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	1.63	1.63		mg/Kg	0.025	0.125	7/14/2021	bsu	7440-43-9
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	12.7	12.7		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	74200	74200		mg/Kg	20	100	7/14/2021	jlw	7440-70-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.103	0.103		mg/L	0.0008	0.002	7/8/2021	bsu	7440-50-8
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	5870	5870		mg/Kg	16	40	7/15/2021	bsu	7440-50-8

L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.312	0.312		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	63500	63500		mg/Kg	12	30	7/16/2021	jlw	7439-89-6
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00147	0.00147		mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	19.8	19.8		mg/Kg	0.05	0.25	7/14/2021	bsu	7439-92-1
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.52	0.52	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	4200	4200		mg/Kg	20	100	7/13/2021	jlw	7439-95-4
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.021	0.021	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	2110	2110		mg/Kg	1	5	7/13/2021	jlw	7439-96-5
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	32	32		ng/g	2.96	14.8	6/30/2021	mlh	7439-97-6
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.045	0.045	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	48.6	48.6		mg/Kg	2	10	7/13/2021	jlw	7439-98-7
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.88	6.88		mg/Kg	0.2	0.5	7/14/2021	bsu	7440-02-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00158	0.00158		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	2.27	2.27		mg/Kg	0.05	0.125	7/14/2021	bsu	7782-49-2
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.0784	0.0784	B	mg/Kg	0.05	0.25	7/14/2021	bsu	7440-28-0
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-16	D4B-5		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	474	474		mg/Kg	2	5	7/13/2021	jlw	7440-66-6
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	1.1	1.1		%	0.1	0.5	7/12/2021	jpb	
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.7	0.7		%	0.1	0.5	7/12/2021	jpb	
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.291	0.291		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.6	7.6		units	0.1	0.1	7/16/2021	gkh	
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.2	99.2		%	0.1	0.5	6/26/2021	zln	
L66694-16	D4B-5		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.54	.54		%	0.01	0.1	7/12/2021	jpb	
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Aluminum (1312)	SO	M6010D ICP	0.063	0.063	B	mg/L	0.05	0.25	7/2/2021	jlw	7429-90-5
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Aluminum, total (3050)	SO	M6010D ICP	10900	10900		mg/Kg	5.05	25.3	7/13/2021	jlw	7429-90-5
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Antimony (1312)	SO	M6020B ICP-MS	0.00090	0.00090	B	mg/L	0.0004	0.002	7/8/2021	bsu	7440-36-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.767	0.767	B	mg/Kg	0.202	1.01	7/14/2021	bsu	7440-36-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00092	0.00092	B	mg/L	0.0002	0.001	7/8/2021	bsu	7440-38-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	5.39	5.39		mg/Kg	0.101	0.505	7/14/2021	bsu	7440-38-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	7/8/2021	bsu	7440-43-9
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	2.25	2.25		mg/Kg	0.0253	0.126	7/14/2021	bsu	7440-43-9
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Calcium (1312)	SO	M6010D ICP	13.4	13.4		mg/L	0.1	0.5	7/2/2021	jlw	7440-70-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Calcium, total (3050)	SO	M6010D ICP	69600	69600		mg/Kg	20.2	101	7/14/2021	jlw	7440-70-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.106	0.106		mg/L	0.0008	0.002	7/8/2021	bsu	7440-50-8
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	5690	5690		mg/Kg	16.2	40.4	7/15/2021	bsu	7440-50-8
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Iron (1312)	SO	M6010D ICP	0.227	0.227		mg/L	0.06	0.15	7/2/2021	jlw	7439-89-6
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Iron, total (3050)	SO	M6010D ICP	65000	65000		mg/Kg	12.1	30.3	7/16/2021	jlw	7439-89-6
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00112	0.00112		mg/L	0.0001	0.0005	7/8/2021	bsu	7439-92-1
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	57.2	57.2		mg/Kg	0.0505	0.253	7/14/2021	bsu	7439-92-1
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Magnesium (1312)	SO	M6010D ICP	0.59	0.59	B	mg/L	0.2	1	7/2/2021	jlw	7439-95-4
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Magnesium, total (3050)	SO	M6010D ICP	5660	5660		mg/Kg	20.2	101	7/13/2021	jlw	7439-95-4
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Manganese (1312)	SO	M6010D ICP	0.017	0.017	B	mg/L	0.01	0.05	7/2/2021	jlw	7439-96-5

L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Manganese, total (3050)	SO	M6010D ICP	2280	2280		mg/Kg	1.01	5.05	7/13/2021	jlw	7439-96-5
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	7/2/2021	mlh	7439-97-6
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	40.4	40.4		ng/g	2.88	14.4	6/30/2021	mlh	7439-97-6
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Molybdenum (1312)	SO	M6010D ICP	0.032	0.032	B	mg/L	0.02	0.1	7/2/2021	jlw	7439-98-7
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Molybdenum, total (3050)	SO	M6010D ICP	50.2	50.2		mg/Kg	2.02	10.1	7/13/2021	jlw	7439-98-7
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	7/8/2021	bsu	7440-02-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	7.64	7.64		mg/Kg	0.202	0.505	7/14/2021	bsu	7440-02-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00134	0.00134		mg/L	0.0001	0.00025	7/8/2021	bsu	7782-49-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	3.22	3.22		mg/Kg	0.0505	0.126	7/14/2021	bsu	7782-49-2
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	7/8/2021	bsu	7440-28-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.120	0.120	B	mg/Kg	0.0505	0.253	7/14/2021	bsu	7440-28-0
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	7/2/2021	jlw	7440-66-6
L66694-17	D4B-6		Metals Analysis	6/3/2021	6/23/2021	Zinc, total (3050)	SO	M6010D ICP	528	528		mg/Kg	2.02	5.05	7/13/2021	jlw	7440-66-6
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	1.0	1.0		%	0.1	0.5	7/12/2021	jpb	
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.6	0.6		%	0.1	0.5	7/12/2021	jpb	
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.4	0.4	B	%	0.1	0.5	7/12/2021	jpb	10355
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Conductivity @25C	SO	SM2510B	0.285	0.285		mmhos/cm	0.001	0.01	7/16/2021	gkh	
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.6	7.6		units	0.1	0.1	7/16/2021	gkh	
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Solids, Percent	SO	D2216-80	99.2	99.2		%	0.1	0.5	6/26/2021	zln	
L66694-17	D4B-6		Soil Analysis	6/3/2021	6/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.46	.46		%	0.01	0.1	7/12/2021	jpb	