LABID	CLIENTID	PROJECTID	DEPTNAME	COLLECTDATE	RECEIVEDATE	ANALYTE	MATRIX	METHOD	RESULT	TEXTRESULT	QUAL	UNITS	MDL	PQL	ANALYZEDATE	ANALYST	CAS
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.420	0.420		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	7210	7210		mg/Kg	5.05	25.3	9/29/2021	jlw	7429-90-5
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.367	0.367	B	mg/Kg	0.202	1.01	9/29/2021	bsu	7440-36-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00418	0.00418		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	8.68	8.68		mg/Kg	0.101	0.505	9/29/2021	bsu	7440-38-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.246	0.246		mg/Kg	0.0253	0.126	9/29/2021	bsu	7440-43-9
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	7.49	7.49		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	14700	14700		mg/Kg	10.1	50.5	9/29/2021	jlw	7440-70-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00461	0.00461		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	12.4	12.4		mg/Kg	0.404	1.01	9/29/2021	bsu	7440-50-8
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.234	0.234		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	12200	12200		mg/Kg	6.06	15.2	9/29/2021	jlw	7439-89-6
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00030	0.00030	B	mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	9.80	9.80		mg/Kg	0.0505	0.253	9/29/2021	bsu	7439-92-1
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.68	0.68	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	2130	2130		mg/Kg	20.2	101	9/29/2021	jlw	7439-95-4
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	243	243		mg/Kg	1.01	5.05	9/29/2021	jlw	7439-96-5
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	9/29/2021	mlh	7439-97-6
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	4.1	4.1	B	ng/g	2.2	11	9/29/2021	mlh	7439-97-6
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2.02	10.1	9/29/2021	jlw	7439-98-7
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00068	0.00068	B	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	4.78	4.78		mg/Kg	0.202	0.505	9/29/2021	bsu	7440-02-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00011	0.00011	B	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.112	0.112	B	mg/Kg	0.0505	0.126	9/29/2021	bsu	7782-49-2
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	9/30/2021	bsu	7440-28-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.0878	0.0878	B	mg/Kg	0.0505	0.253	9/29/2021	bsu	7440-28-0
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-01	D1-20A		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	23.8	23.8		mg/Kg	2.02	5.05	9/29/2021	jlw	7440-66-6
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR			U	%	0.1	0.5	9/27/2021	jpb	10355
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.286	0.286		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.5	7.5		units	0.1	0.1	9/29/2021	zln	
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	98.8	98.8		%	0.1	0.5	9/27/2021	zln	
L68737-01	D1-20A		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace			U	%	0.01	0.1	9/27/2021	jpb	
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.323	0.323		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	2.5	12.5	9/28/2021	jlw	7429-90-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	10800	10800		mg/Kg	5.05	25.3	9/29/2021	jlw	7429-90-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony, extractable (AD-DTPA)	SO	M6020B ICP-MS			U	mg/Kg	0.02	0.1	9/28/2021	bsu	7440-36-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.300	0.300	B	mg/Kg	0.202	1.01	9/29/2021	bsu	7440-36-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00455	0.00455		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.130	0.130		mg/Kg	0.01	0.05	9/28/2021	bsu	7440-38-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	6.38	6.38		mg/Kg	0.101	0.505	9/29/2021	bsu	7440-38-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.0251	0.0251		mg/Kg	0.0025	0.0125	9/28/2021	bsu	7440-43-9
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.290	0.290		mg/Kg	0.0253	0.126	9/29/2021	bsu	7440-43-9
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	9.38	9.38		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium, extractable (AB-DTPA)	SO	M6010D ICP	390	390		mg/Kg	5	25	9/28/2021	jlw	7440-70-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	9840	9840		mg/Kg	10.1	50.5	9/29/2021	jlw	7440-70-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00316	0.00316		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Copper, extractable (AB-DTPA)	SO	M6020B ICP-MS	1.62	1.62		mg/Kg	0.04	0.1	9/28/2021	bsu	7440-50-8
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	18.3	18.3		mg/Kg	0.404	1.01	9/29/2021	bsu	7440-50-8

L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.180	0.180		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Iron, extractable (AB-DTPA)	SO	M6010D ICP	5.61	5.61	B	mg/Kg	3	7.5	9/28/2021	jlw	7439-89-6
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	15300	15300		mg/Kg	6.06	15.2	9/29/2021	jlw	7439-89-6
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00017	0.00017	B	mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Lead, extractable (AB-DTPA)	SO	M6020B ICP-MS	1.43	1.43		mg/Kg	0.005	0.025	9/28/2021	bsu	7439-92-1
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	14.0	14.0		mg/Kg	0.0505	0.253	9/29/2021	bsu	7439-92-1
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.88	0.88	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium, extractable (AB-DTPA)	SO	M6010D ICP	92.5	92.5		mg/Kg	10	50	9/28/2021	jlw	7439-95-4
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	2780	2780		mg/Kg	20.2	101	9/29/2021	jlw	7439-95-4
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese, extractable (AB-DTPA)	SO	M6010D ICP	4.29	4.29		mg/Kg	0.5	2.5	9/28/2021	jlw	7439-96-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	319	319		mg/Kg	1.01	5.05	9/29/2021	jlw	7439-96-5
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	1	5	9/28/2021	jlw	7439-98-7
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2.02	10.1	9/29/2021	jlw	7439-98-7
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00072	0.00072	B	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.0855	0.0855		mg/Kg	0.02	0.05	9/28/2021	bsu	7440-02-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.53	6.53		mg/Kg	0.202	0.505	9/29/2021	bsu	7440-02-0
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium, extractable (AB-DTPA)	SO	M6020B ICP-MS			U	mg/Kg	0.005	0.0125	9/28/2021	bsu	7782-49-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.101	0.101	B	mg/Kg	0.0505	0.126	9/29/2021	bsu	7782-49-2
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	1	2.5	9/28/2021	jlw	7440-66-6
L68737-02	D1-20A TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	33.7	33.7		mg/Kg	2.02	5.05	9/29/2021	jlw	7440-66-6
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.2	0.2	B	%	0.1	0.5	9/27/2021	jpb	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.1	0.1	B	%	0.1	0.5	9/27/2021	jpb	10355
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Clay	SO	ASA No. 9 Pt. 1 Section 15-5	22.5	22.5		%	0.1	0.5	9/30/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.364	0.364		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Organic Matter (Ignition @ 400)	SO	EPA 600/2-78-054 M3.2.14	0.8	0.8	B	%	0.3	1	9/28/2021	gkh	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	pH	SO	M9045D/M9040C	8.5	8.5		Units	0.1	0.1	10/5/2021	ZLN	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.5	7.5		units	0.1	0.1	9/29/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Sand	SO	ASA No. 9 Pt. 1 Section 15-5	70.0	70.0		%	0.1	0.5	9/30/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Silt	SO	ASA No. 9 Pt. 1 Section 15-5	7.5	7.5		%	0.1	0.5	9/30/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	98.6	98.6		%	0.1	0.5	9/27/2021	zln	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace			U	%	0.01	0.1	9/27/2021	jpb	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Temperature	SO	M9045D/M9040C	21	21		Units	0.1	0.1	10/5/2021	ZLN	
L68737-02	D1-20A TREE		Soil Analysis	9/21/2021	9/23/2021	Texture Classification	SO	ASA No. 9 Pt. 1 Section 15-5	sandy clay loam	sandy clay loam					9/30/2021	zln	
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.510	0.510		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	3480	3480		mg/Kg	5	25	9/29/2021	jlw	7429-90-5
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.214	0.214	B	mg/Kg	0.2	1	9/29/2021	bsu	7440-36-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00234	0.00234		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	3.92	3.92		mg/Kg	0.1	0.5	9/29/2021	bsu	7440-38-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.141	0.141		mg/Kg	0.025	0.125	9/29/2021	bsu	7440-43-9
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	8.17	8.17		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	12100	12100		mg/Kg	10	50	9/29/2021	jlw	7440-70-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00222	0.00222		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	8.53	8.53		mg/Kg	0.4	1	9/29/2021	bsu	7440-50-8
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.171	0.171		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	5790	5790		mg/Kg	6	15	9/29/2021	jlw	7439-89-6
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00028	0.00028	B	mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	8.31	8.31		mg/Kg	0.05	0.25	9/29/2021	bsu	7439-92-1
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.38	0.38	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	1580	1580		mg/Kg	20	100	9/29/2021	jlw	7439-95-4
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	119	119		mg/Kg	1	5	9/29/2021	jlw	7439-96-5

L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	9/29/2021	mlh	7439-97-6
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	5.09	5.09	B	ng/g	2.51	12.55	9/29/2021	mlh	7439-97-6
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2	10	9/29/2021	jlw	7439-98-7
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	3.21	3.21		mg/Kg	0.2	0.5	9/29/2021	bsu	7440-02-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.389	0.389		mg/Kg	0.05	0.125	9/29/2021	bsu	7782-49-2
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	9/30/2021	bsu	7440-28-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS			U	mg/Kg	0.05	0.25	9/29/2021	bsu	7440-28-0
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-03	NH-E		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	17.9	17.9		mg/Kg	2	5	9/29/2021	jlw	7440-66-6
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	1.8	1.8		%	0.1	0.5	9/27/2021	jpb	
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	1.0	1.0		%	0.1	0.5	9/27/2021	jpb	
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.8	0.8		%	0.1	0.5	9/27/2021	jpb	10355
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.155	0.155		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.7	7.7		units	0.1	0.1	9/29/2021	zln	
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	9/28/2021	zln	
L68737-03	NH-E		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.04	.04	B	%	0.01	0.1	9/27/2021	jpb	
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.912	0.912		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	3020	3020		mg/Kg	5	25	9/29/2021	jlw	7429-90-5
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.228	0.228	B	mg/Kg	0.2	1	9/29/2021	bsu	7440-36-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00183	0.00183		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	11.1	11.1		mg/Kg	0.1	0.5	9/29/2021	bsu	7440-38-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.127	0.127		mg/Kg	0.025	0.125	9/29/2021	bsu	7440-43-9
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	5.85	5.85		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	3880	3880		mg/Kg	10	50	9/29/2021	jlw	7440-70-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00458	0.00458		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	6.82	6.82		mg/Kg	0.4	1	9/29/2021	bsu	7440-50-8
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.425	0.425		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	6450	6450		mg/Kg	6	15	9/29/2021	jlw	7439-89-6
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00090	0.00090		mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	6.79	6.79		mg/Kg	0.05	0.25	9/29/2021	bsu	7439-92-1
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.43	0.43	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	969	969		mg/Kg	20	100	9/29/2021	jlw	7439-95-4
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP	0.012	0.012	B	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	99.0	99.0		mg/Kg	1	5	9/29/2021	jlw	7439-96-5
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	9/29/2021	mlh	7439-97-6
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS			U	ng/g	2.05	10.25	9/29/2021	mlh	7439-97-6
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2	10	9/29/2021	jlw	7439-98-7
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00046	0.00046	B	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	2.34	2.34		mg/Kg	0.2	0.5	9/29/2021	bsu	7440-02-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.118	0.118	B	mg/Kg	0.05	0.125	9/29/2021	bsu	7782-49-2
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	9/30/2021	bsu	7440-28-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS			U	mg/Kg	0.05	0.25	9/29/2021	bsu	7440-28-0
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-04	D1-20B		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	14.9	14.9		mg/Kg	2	5	9/29/2021	jlw	7440-66-6
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR			U	%	0.1	0.5	9/27/2021	jpb	10355
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.114	0.114		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.8	7.8		units	0.1	0.1	9/29/2021	zln	
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	99.6	99.6		%	0.1	0.5	9/28/2021	zln	
L68737-04	D1-20B		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace			U	%	0.01	0.1	9/27/2021	jpb	

L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.285	0.285		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	2.5	12.5	9/28/2021	jlw	7429-90-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	9260	9260		mg/Kg	5.05	25.3	9/29/2021	jlw	7429-90-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony, extractable (AD-DTPA)	SO	M6020B ICP-MS			U	mg/Kg	0.02	0.1	9/28/2021	bsu	7440-36-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.300	0.300	B	mg/Kg	0.202	1.01	9/29/2021	bsu	7440-36-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00454	0.00454		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.115	0.115		mg/Kg	0.01	0.05	9/28/2021	bsu	7440-38-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	5.51	5.51		mg/Kg	0.101	0.505	9/29/2021	bsu	7440-38-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.0250	0.0250		mg/Kg	0.0025	0.0125	9/28/2021	bsu	7440-43-9
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.273	0.273		mg/Kg	0.0253	0.126	9/29/2021	bsu	7440-43-9
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	10.5	10.5		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium, extractable (AB-DTPA)	SO	M6010D ICP	373	373		mg/Kg	5	25	9/28/2021	jlw	7440-70-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	8700	8700		mg/Kg	10.1	50.5	9/29/2021	jlw	7440-70-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00767	0.00767		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Copper, extractable (AB-DTPA)	SO	M6020B ICP-MS	2.15	2.15		mg/Kg	0.04	0.1	9/28/2021	bsu	7440-50-8
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	21.7	21.7		mg/Kg	0.404	1.01	9/29/2021	bsu	7440-50-8
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.167	0.167		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Iron, extractable (AB-DTPA)	SO	M6010D ICP	6.20	6.20	B	mg/Kg	3	7.5	9/28/2021	jlw	7439-89-6
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	13000	13000		mg/Kg	6.06	15.2	9/29/2021	jlw	7439-89-6
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00025	0.00025	B	mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Lead, extractable (AB-DTPA)	SO	M6020B ICP-MS	1.15	1.15		mg/Kg	0.005	0.025	9/28/2021	bsu	7439-92-1
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	11.3	11.3		mg/Kg	0.0505	0.253	9/29/2021	bsu	7439-92-1
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.94	0.94	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium, extractable (AB-DTPA)	SO	M6010D ICP	72.7	72.7		mg/Kg	10	50	9/28/2021	jlw	7439-95-4
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	2560	2560		mg/Kg	20.2	101	9/29/2021	jlw	7439-95-4
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese, extractable (AB-DTPA)	SO	M6010D ICP	23.1	23.1		mg/Kg	0.5	2.5	9/28/2021	jlw	7439-96-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	306	306		mg/Kg	1.01	5.05	9/29/2021	jlw	7439-96-5
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	1	5	9/28/2021	jlw	7439-98-7
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2.02	10.1	9/29/2021	jlw	7439-98-7
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00075	0.00075	B	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.138	0.138		mg/Kg	0.02	0.05	9/28/2021	bsu	7440-02-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	6.08	6.08		mg/Kg	0.202	0.505	9/29/2021	bsu	7440-02-0
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS	0.00010	0.00010	B	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium, extractable (AB-DTPA)	SO	M6020B ICP-MS	0.00604	0.00604	B	mg/Kg	0.005	0.0125	9/28/2021	bsu	7782-49-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.110	0.110	B	mg/Kg	0.0505	0.126	9/29/2021	bsu	7782-49-2
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc, extractable (AB-DTPA)	SO	M6010D ICP			U	mg/Kg	1	2.5	9/28/2021	jlw	7440-66-6
L68737-05	D1-20B TREE		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	31.0	31.0		mg/Kg	2.02	5.05	9/29/2021	jlw	7440-66-6
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	9/27/2021	jpb	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.2	0.2	B	%	0.1	0.5	9/27/2021	jpb	10355
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Clay	SO	ASA No. 9 Pt. 1 Section 15-5	7.5	7.5		%	0.1	0.5	9/30/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.120	0.120		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Organic Matter (Ignition @ 400)	SO	EPA 600/2-78-054 M3.2.14	1.3	1.3		%	0.3	1	9/28/2021	gkh	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	pH	SO	M9045D/M9040C	8.5	8.5		Units	0.1	0.1	10/5/2021	ZLN	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.7	7.7		units	0.1	0.1	9/29/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Sand	SO	ASA No. 9 Pt. 1 Section 15-5	75.0	75.0		%	0.1	0.5	9/30/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Silt	SO	ASA No. 9 Pt. 1 Section 15-5	17.5	17.5		%	0.1	0.5	9/30/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	98.8	98.8		%	0.1	0.5	9/29/2021	zln	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace			U	%	0.01	0.1	9/27/2021	jpb	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Temperature	SO	M9045D/M9040C	20.7	20.7		Units	0.1	0.1	10/5/2021	ZLN	
L68737-05	D1-20B TREE		Soil Analysis	9/21/2021	9/23/2021	Texture Classification	SO	ASA No. 9 Pt. 1 Section 15-5	sandy loam	sandy loam					9/30/2021	zln	
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Aluminum (1312)	SO	M6010D ICP	0.793	0.793		mg/L	0.05	0.25	9/30/2021	jlw	7429-90-5
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Aluminum, total (3050)	SO	M6010D ICP	4270	4270		mg/Kg	5	25	9/29/2021	jlw	7429-90-5

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L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Antimony (1312)	SO	M6020B ICP-MS			U	mg/L	0.0004	0.002	9/30/2021	bsu	7440-36-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Antimony, total (3050)	SO	M6020B ICP-MS	0.332	0.332	B	mg/Kg	0.2	1	9/29/2021	bsu	7440-36-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Arsenic (1312)	SO	M6020B ICP-MS	0.00278	0.00278		mg/L	0.0002	0.001	9/30/2021	bsu	7440-38-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Arsenic, total (3050)	SO	M6020B ICP-MS	3.30	3.30		mg/Kg	0.1	0.5	9/29/2021	bsu	7440-38-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Cadmium (1312)	SO	M6020B ICP-MS			U	mg/L	0.00005	0.00025	9/30/2021	bsu	7440-43-9
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Cadmium, total (3050)	SO	M6020B ICP-MS	0.195	0.195		mg/Kg	0.025	0.125	9/29/2021	bsu	7440-43-9
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Calcium (1312)	SO	M6010D ICP	4.70	4.70		mg/L	0.1	0.5	9/30/2021	jlw	7440-70-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Calcium, total (3050)	SO	M6010D ICP	2450	2450		mg/Kg	10	50	9/29/2021	jlw	7440-70-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Copper (1312)	SO	M6020B ICP-MS	0.00424	0.00424		mg/L	0.0008	0.002	9/30/2021	bsu	7440-50-8
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Copper, total (3050)	SO	M6020B ICP-MS	15.7	15.7		mg/Kg	0.4	1	9/29/2021	bsu	7440-50-8
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Iron (1312)	SO	M6010D ICP	0.426	0.426		mg/L	0.06	0.15	9/30/2021	jlw	7439-89-6
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Iron, total (3050)	SO	M6010D ICP	8090	8090		mg/Kg	6	15	9/29/2021	jlw	7439-89-6
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Lead (1312)	SO	M6020B ICP-MS	0.00084	0.00084		mg/L	0.0001	0.0005	9/30/2021	bsu	7439-92-1
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Lead, total (3050)	SO	M6020B ICP-MS	10.9	10.9		mg/Kg	0.05	0.25	9/29/2021	bsu	7439-92-1
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Magnesium (1312)	SO	M6010D ICP	0.59	0.59	B	mg/L	0.2	1	9/30/2021	jlw	7439-95-4
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Magnesium, total (3050)	SO	M6010D ICP	1520	1520		mg/Kg	20	100	9/29/2021	jlw	7439-95-4
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Manganese (1312)	SO	M6010D ICP			U	mg/L	0.01	0.05	9/30/2021	jlw	7439-96-5
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Manganese, total (3050)	SO	M6010D ICP	159	159		mg/Kg	1	5	9/29/2021	jlw	7439-96-5
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Mercury (1312)	SO	M7470A CVAA			U	mg/L	0.0002	0.001	9/29/2021	mlh	7439-97-6
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Mercury by Direct Combustion AA	SO	M7473 CVAAS	4.9	4.9	B	ng/g	2.27	11.35	9/29/2021	mlh	7439-97-6
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Molybdenum (1312)	SO	M6010D ICP			U	mg/L	0.02	0.1	9/30/2021	jlw	7439-98-7
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Molybdenum, total (3050)	SO	M6010D ICP			U	mg/Kg	2	10	9/29/2021	jlw	7439-98-7
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Nickel (1312)	SO	M6020B ICP-MS	0.00065	0.00065	B	mg/L	0.0004	0.001	9/30/2021	bsu	7440-02-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Nickel, total (3050)	SO	M6020B ICP-MS	4.42	4.42		mg/Kg	0.2	0.5	9/29/2021	bsu	7440-02-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Selenium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.00025	9/30/2021	bsu	7782-49-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Selenium, total (3050)	SO	M6020B ICP-MS	0.0961	0.0961	B	mg/Kg	0.05	0.125	9/29/2021	bsu	7782-49-2
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Thallium (1312)	SO	M6020B ICP-MS			U	mg/L	0.0001	0.0005	9/30/2021	bsu	7440-28-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Thallium, total (3050)	SO	M6020B ICP-MS	0.0500	0.0500	B	mg/Kg	0.05	0.25	9/29/2021	bsu	7440-28-0
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Zinc (1312)	SO	M6010D ICP			U	mg/L	0.02	0.05	9/30/2021	jlw	7440-66-6
L68737-06	SCR-NH		Metals Analysis	9/21/2021	9/23/2021	Zinc, total (3050)	SO	M6010D ICP	26.0	26.0		mg/Kg	2	5	9/29/2021	jlw	7440-66-6
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Carbon, total (TC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.5	0.5		%	0.1	0.5	9/27/2021	jpb	
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Carbon, total inorganic (TIC)	SO	ASA No. 9 29-2.2.4 (calc TC - TOC)	0.2	0.2	B	%	0.1	0.5	9/27/2021	jpb	
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Carbon, total organic (TOC)	SO	ASA No.9 29-2.2.4 Combustion/IR	0.3	0.3	B	%	0.1	0.5	9/27/2021	jpb	10355
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Conductivity @25C	SO	SM2510B	0.346	0.346		mmhos/cm	0.001	0.01	9/29/2021	zln	
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	pH, Saturated Paste	SO	EPA 600/2-78-054 section 3.2.2	7.8	7.8		units	0.1	0.1	9/29/2021	zln	
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Solids, Percent	SO	D2216-80	99.5	99.5		%	0.1	0.5	9/29/2021	zln	
L68737-06	SCR-NH		Soil Analysis	9/21/2021	9/23/2021	Sulfur, total	SO	ASTM D-4239-85C, LECO Furnace	.02	.02	B	%	0.01	0.1	9/27/2021	jpb	