

Report of Analysis

Client:	LaBella Associates P.C.	Date Collected:	07/12/23
Project:	Mackenna Parcels	Date Received:	07/17/23
Client Sample ID:	SB-04-(1-5)	SDG No.:	O3645
Lab Sample ID:	O3645-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	1.15		1	0.26	0.90	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-39-3	Barium	27.7	N	1	0.57	4.49	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-41-7	Beryllium	0.23	JN	1	0.011	0.27	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-43-9	Cadmium	1.81		1	0.014	0.27	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-47-3	Chromium	4.23	N	1	0.048	0.45	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-50-8	Copper	15.6	N*	1	0.42	0.90	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7439-92-1	Lead	84.4		1	0.14	0.54	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7439-96-5	Manganese	483		1	0.064	0.90	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7439-97-6	Mercury	6.05	D	10	0.061	0.14	mg/Kg	07/18/23 13:30	07/19/23 14:20	SW7471B	
7440-02-0	Nickel	9.56		1	0.081	1.80	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7782-49-2	Selenium	0.90	U	1	0.30	0.90	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-22-4	Silver	0.45	U	1	0.047	0.45	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050
7440-66-6	Zinc	314		1	0.099	1.80	mg/Kg	07/18/23 12:30	07/19/23 16:39	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Brown	Clarity After:	Artifacts:	No
Comments:	METALS RCRA			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits