

Report of Analysis

Client:	LaBella Associates P.C.	Date Collected:	07/13/23
Project:	Mackenna Parcels	Date Received:	07/17/23
Client Sample ID:	SB-08-(0.5-2.0)	SDG No.:	O3645
Lab Sample ID:	O3645-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	74.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	97.6		1	0.36	1.25	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-39-3	Barium	247	N	1	0.80	6.26	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-41-7	Beryllium	1.18	N	1	0.015	0.38	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-43-9	Cadmium	3.49		1	0.020	0.38	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-47-3	Chromium	93.0	N	1	0.068	0.63	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-50-8	Copper	765	N*	1	0.59	1.25	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7439-92-1	Lead	8860		1	0.19	0.75	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7439-96-5	Manganese	340		1	0.089	1.25	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7439-97-6	Mercury	1.91	D	5	0.041	0.090	mg/Kg	07/18/23 13:30	07/19/23 14:47	SW7471B	
7440-02-0	Nickel	44.0		1	0.11	2.51	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7782-49-2	Selenium	1.25	U	1	0.41	1.25	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-22-4	Silver	0.63	U	1	0.065	0.63	mg/Kg	07/18/23 12:30	07/19/23 17:15	SW6010	SW3050
7440-66-6	Zinc	509		1	0.14	2.51	mg/Kg	07/18/23 12:30	07/19/23 17:15	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