

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-10-(0.5-2.0)	SDG No.:	O3645
Lab Sample ID:	O3645-06	Matrix:	SOIL
Level (low/med):	low	% Solid:	83.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	12.3		1	0.29	0.99	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-39-3	Barium	480	N	1	0.64	4.96	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-41-7	Beryllium	1.53	N	1	0.012	0.30	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-43-9	Cadmium	22.7		1	0.016	0.30	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-47-3	Chromium	50.0	N	1	0.054	0.50	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-50-8	Copper	3200	N*	1	0.47	0.99	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7439-92-1	Lead	3400		1	0.15	0.60	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7439-96-5	Manganese	1060		1	0.070	0.99	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7439-97-6	Mercury	248	D	100	7.25	15.9	mg/Kg	07/18/23 13:30	07/19/23 14:57	SW7471B	
7440-02-0	Nickel	103		1	0.089	1.98	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7782-49-2	Selenium	0.99	U	1	0.33	0.99	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-22-4	Silver	0.50	U	1	0.052	0.50	mg/Kg	07/18/23 12:30	07/19/23 17:23	SW6010	SW3050
7440-66-6	Zinc	1850	OR	1	0.11	1.98	mg/Kg	07/18/23 12:30	07/19/23 17:23	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