

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
Level (low/med):	low	% Solid:	86

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5050		1	2.49	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-36-0	Antimony	0.22	J	1	0.16	2.58	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-38-2	Arsenic	0.30	U	1	0.30	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-39-3	Barium	41.5		1	0.66	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-41-7	Beryllium	0.67		1	0.012	0.31	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-42-8	Boron	0.82	UN	1	0.82	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-43-9	Cadmium	0.46		1	0.017	0.31	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-70-2	Calcium	2250		1	2.89	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-47-3	Chromium	10.1		1	0.056	0.52	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-48-4	Cobalt	6.72		1	0.060	1.55	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-50-8	Copper	36.5		1	0.49	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-89-6	Iron	12300		1	2.78	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-92-1	Lead	14.3		1	0.16	0.62	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-95-4	Magnesium	2900		1	3.55	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-96-5	Manganese	415	N	1	0.073	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-97-6	Mercury	0.011	J	1	0.0060	0.015	mg/Kg	09/20/24 10:00	09/20/24 16:19	SW7471B	
7440-02-0	Nickel	14.2		1	0.093	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-09-7	Potassium	1060		1	29.7	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7782-49-2	Selenium	0.34	U	1	0.34	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-22-4	Silver	0.054	U	1	0.054	0.52	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-23-5	Sodium	81.3	J	1	37.3	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-28-0	Thallium	0.46	U	1	0.46	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-31-5	Tin	0.18	U	1	0.18	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-62-2	Vanadium	15.2		1	0.28	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-66-6	Zinc	37.8		1	0.11	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/AN/A
Comments:	Metals Group1			

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