

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Level (low/med):	low	% Solid:	85.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3650		1	2.41	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-36-0	Antimony	0.18	J	1	0.15	2.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-38-2	Arsenic	0.29	U	1	0.29	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-39-3	Barium	70.7		1	0.64	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-41-7	Beryllium	0.79		1	0.012	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-42-8	Boron	0.79	UN	1	0.79	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-43-9	Cadmium	0.69		1	0.016	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-70-2	Calcium	1760		1	2.80	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-47-3	Chromium	13.5		1	0.054	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-48-4	Cobalt	8.99		1	0.058	1.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-50-8	Copper	11.9		1	0.47	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-89-6	Iron	13300		1	2.69	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-92-1	Lead	9.46		1	0.15	0.60	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-95-4	Magnesium	1800		1	3.43	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-96-5	Manganese	292	N	1	0.071	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-97-6	Mercury	0.017		1	0.0060	0.014	mg/Kg	09/20/24 10:00	09/20/24 16:15	SW7471B	
7440-02-0	Nickel	19.5		1	0.090	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-09-7	Potassium	590		1	28.7	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-22-4	Silver	0.052	U	1	0.052	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-23-5	Sodium	70.6	J	1	36.1	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-31-5	Tin	0.17	U	1	0.17	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-62-2	Vanadium	14.4		1	0.27	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-66-6	Zinc	37.3		1	0.11	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/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