

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Level (low/med):	low	% Solid:	88.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4020		1	2.39	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-36-0	Antimony	0.20	J	1	0.15	2.48	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-38-2	Arsenic	0.79	J	1	0.29	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-39-3	Barium	36.9		1	0.63	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-41-7	Beryllium	0.82		1	0.012	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-42-8	Boron	0.78	UN	1	0.78	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-43-9	Cadmium	0.57		1	0.016	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-70-2	Calcium	1800		1	2.78	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-47-3	Chromium	10.6		1	0.054	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-48-4	Cobalt	6.78		1	0.057	1.49	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-50-8	Copper	10.9		1	0.47	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-89-6	Iron	11700		1	2.67	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-92-1	Lead	14.0		1	0.15	0.60	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-95-4	Magnesium	1630		1	3.40	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-96-5	Manganese	197	N	1	0.070	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-97-6	Mercury	0.036		1	0.0070	0.015	mg/Kg	09/20/24 10:00	09/20/24 16:17	SW7471B	
7440-02-0	Nickel	13.0		1	0.089	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-09-7	Potassium	605		1	28.5	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-22-4	Silver	0.052	U	1	0.052	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-23-5	Sodium	76.0	J	1	35.8	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-31-5	Tin	0.17	U	1	0.17	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-62-2	Vanadium	16.8		1	0.27	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-66-6	Zinc	38.5		1	0.11	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	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