

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3360		1	2.15	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-36-0	Antimony	0.25	J	1	0.13	2.23	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-38-2	Arsenic	0.88	J	1	0.26	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-39-3	Barium	33.2		1	0.57	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-41-7	Beryllium	0.61		1	0.011	0.27	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-42-8	Boron	0.70	UN	1	0.70	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-43-9	Cadmium	0.64		1	0.014	0.27	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-70-2	Calcium	2840		1	2.50	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-47-3	Chromium	20.2		1	0.048	0.45	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-48-4	Cobalt	6.43		1	0.052	1.34	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-50-8	Copper	13.1		1	0.42	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-89-6	Iron	9760		1	2.40	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-92-1	Lead	24.4		1	0.13	0.54	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-95-4	Magnesium	1650		1	3.06	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-96-5	Manganese	217	N	1	0.063	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-97-6	Mercury	0.051		1	0.0060	0.014	mg/Kg	09/20/24 10:00	09/20/24 16:12	SW7471B	
7440-02-0	Nickel	16.1		1	0.080	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-09-7	Potassium	484		1	25.6	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7782-49-2	Selenium	0.29	U	1	0.29	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-22-4	Silver	0.046	U	1	0.046	0.45	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-23-5	Sodium	62.5	J	1	32.2	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-28-0	Thallium	0.39	U	1	0.39	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-31-5	Tin	0.56	J	1	0.15	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-62-2	Vanadium	13.8		1	0.24	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-66-6	Zinc	42.0		1	0.098	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	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