

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	2070		1	2.26	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-36-0	Antimony	0.58	J	1	0.14	2.35	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-38-2	Arsenic	2.51		1	0.27	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-39-3	Barium	20.7		1	0.60	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-41-7	Beryllium	0.51		1	0.011	0.28	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-42-8	Boron	0.74	UN	1	0.74	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-43-9	Cadmium	0.25	J	1	0.015	0.28	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-70-2	Calcium	723		1	2.63	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-47-3	Chromium	8.10		1	0.051	0.47	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-48-4	Cobalt	2.95		1	0.054	1.41	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-50-8	Copper	14.7		1	0.44	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-89-6	Iron	11300		1	2.52	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-92-1	Lead	37.8		1	0.14	0.56	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-95-4	Magnesium	805		1	3.22	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-96-5	Manganese	76.0	N	1	0.067	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-97-6	Mercury	0.058		1	0.0060	0.013	mg/Kg	09/20/24 10:00	09/20/24 16:08	SW7471B	
7440-02-0	Nickel	6.83		1	0.084	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-09-7	Potassium	332		1	26.9	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-22-4	Silver	0.049	U	1	0.049	0.47	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-23-5	Sodium	33.9	U	1	33.9	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-28-0	Thallium	0.41	U	1	0.41	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-31-5	Tin	1.06	J	1	0.16	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-62-2	Vanadium	14.6		1	0.25	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-66-6	Zinc	39.2		1	0.10	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	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