

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	12/13/24
Project:	MTA Rockaway Park	Date Received:	12/13/24
Client Sample ID:	ROCKAWAY-PARK	SDG No.:	P5279
Lab Sample ID:	P5279-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	599		1	2.27	4.71	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-36-0	Antimony	0.34	JN	1	0.14	2.35	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-38-2	Arsenic	3.91		1	0.27	0.94	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-39-3	Barium	17.5		1	0.60	4.71	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-41-7	Beryllium	0.23	J	1	0.011	0.28	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-43-9	Cadmium	0.62		1	0.015	0.28	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-70-2	Calcium	2930		1	2.64	94.1	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-47-3	Chromium	4.49		1	0.051	0.47	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-48-4	Cobalt	1.45		1	0.055	1.41	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-50-8	Copper	23.1		1	0.44	0.94	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7439-89-6	Iron	5990		1	2.53	4.71	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7439-92-1	Lead	72.8		1	0.14	0.56	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7439-95-4	Magnesium	595		1	3.23	94.1	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7439-96-5	Manganese	31.7		1	0.067	0.94	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7439-97-6	Mercury	0.095		1	0.0060	0.013	mg/Kg	12/16/24 09:00	12/16/24 14:38	SW7471B	
7440-02-0	Nickel	4.58		1	0.085	1.88	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-09-7	Potassium	118		1	27.0	94.1	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.94	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-22-4	Silver	0.049	U	1	0.049	0.47	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-23-5	Sodium	34.8	J	1	34.0	94.1	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-28-0	Thallium	0.41	U	1	0.41	1.88	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-62-2	Vanadium	5.72		1	0.25	1.88	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050
7440-66-6	Zinc	128		1	0.10	1.88	mg/Kg	12/13/24 13:30	12/16/24 19:28	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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