

Report of Analysis

Client:	PSEG	Date Collected:	08/05/25
Project:	PSEG Metro Way	Date Received:	08/05/25
Client Sample ID:	TP-3	SDG No.:	Q2780
Lab Sample ID:	Q2780-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	82.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	1960		1	0.83	4.91	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-36-0	Antimony	2.46	UN	1	0.22	2.46	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-38-2	Arsenic	1.97		1	0.19	0.98	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-39-3	Barium	33.8		1	0.72	4.91	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-41-7	Beryllium	0.21	J	1	0.025	0.30	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-43-9	Cadmium	0.10	J	1	0.024	0.30	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-70-2	Calcium	2620		1	10.9	98.2	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-47-3	Chromium	7.00		1	0.046	0.49	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-48-4	Cobalt	2.35		1	0.098	1.47	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-50-8	Copper	16.3		1	0.22	0.98	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7439-89-6	Iron	4830		1	3.92	4.91	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7439-92-1	Lead	45.7		1	0.13	0.59	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7439-95-4	Magnesium	1310		1	11.8	98.2	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7439-96-5	Manganese	65.7		1	0.14	0.98	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-02-0	Nickel	9.11		1	0.13	1.96	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-09-7	Potassium	347		1	27.2	98.2	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7782-49-2	Selenium	0.98	U	1	0.26	0.98	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-22-4	Silver	0.20	J	1	0.12	0.49	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-23-5	Sodium	161		1	17.5	98.2	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-28-0	Thallium	1.96	U	1	0.23	1.96	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-62-2	Vanadium	8.29		1	0.25	1.96	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050
7440-66-6	Zinc	36.0		1	0.23	1.96	mg/Kg	08/06/25 13:10	08/07/25 15:05	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	Full Waste Classification			

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