

Report of Analysis

Client:	PSEG	Date Collected:	07/25/25
Project:	Washington St- Bay St OP	Date Received:	07/25/25
Client Sample ID:	TP-4	SDG No.:	Q2703
Lab Sample ID:	Q2703-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	62.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	2820	*	1	1.23	7.30	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-36-0	Antimony	9.32	N	1	0.32	3.65	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-38-2	Arsenic	28.2		1	0.28	1.46	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-39-3	Barium	76.7		1	1.07	7.30	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-41-7	Beryllium	0.93		1	0.037	0.44	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-43-9	Cadmium	2.17		1	0.035	0.44	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-70-2	Calcium	1480	N*	1	16.2	146	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-47-3	Chromium	14.1		1	0.069	0.73	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-48-4	Cobalt	10.8		1	0.15	2.19	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-50-8	Copper	99.3		1	0.32	1.46	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7439-89-6	Iron	34300	*	1	5.83	7.30	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7439-92-1	Lead	269		1	0.19	0.88	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7439-95-4	Magnesium	328	N	1	17.5	146	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7439-96-5	Manganese	249		1	0.21	1.46	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7439-97-6	Mercury	0.44		1	0.011	0.020	mg/Kg	07/28/25 16:15	07/29/25 13:46	7471B	
7440-02-0	Nickel	27.9		1	0.19	2.92	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-09-7	Potassium	401		1	40.5	146	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7782-49-2	Selenium	3.19		1	0.38	1.46	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-22-4	Silver	0.83		1	0.18	0.73	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-23-5	Sodium	1270		1	26.0	146	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-28-0	Thallium	2.92	U	1	0.34	2.92	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-62-2	Vanadium	17.6		1	0.37	2.92	mg/Kg	07/28/25 10:30	07/29/25 14:42	6010D	SW3050
7440-66-6	Zinc	196		1	0.34	2.92	mg/Kg	07/28/25 10:30	07/29/25 14:42	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