

Report of Analysis

Client:	PSEG	Date Collected:	10/08/25
Project:	9th Ave Pole Yard	Date Received:	10/08/25
Client Sample ID:	ETGI-360	SDG No.:	Q3313
Lab Sample ID:	Q3313-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	83.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9990		1	0.90	5.37	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-36-0	Antimony	0.24	UN	1	0.24	2.68	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-38-2	Arsenic	3.05		1	0.20	1.07	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-39-3	Barium	33.0	N	1	0.78	5.37	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-41-7	Beryllium	0.61		1	0.027	0.32	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-43-9	Cadmium	0.57		1	0.026	0.32	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-70-2	Calcium	1830		1	11.9	107	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-47-3	Chromium	17.7	N	1	0.050	0.54	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-48-4	Cobalt	9.48		1	0.11	1.61	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-50-8	Copper	15.5		1	0.24	1.07	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7439-89-6	Iron	18200		1	4.28	5.37	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7439-92-1	Lead	13.4	N	1	0.14	0.64	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7439-95-4	Magnesium	2510		1	12.9	107	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7439-96-5	Manganese	264		1	0.15	1.07	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7439-97-6	Mercury	0.071	N	1	0.0080	0.015	mg/Kg	10/09/25 11:40	10/09/25 14:54	7471B	
7440-02-0	Nickel	14.7	N	1	0.14	2.15	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-09-7	Potassium	494		1	29.7	107	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7782-49-2	Selenium	0.28	U	1	0.28	1.07	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-22-4	Silver	0.57		1	0.13	0.54	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-23-5	Sodium	291		1	19.1	107	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-28-0	Thallium	0.25	U	1	0.25	2.15	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-62-2	Vanadium	44.7		1	0.27	2.15	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050
7440-66-6	Zinc	48.3	N	1	0.25	2.15	mg/Kg	10/09/25 10:40	10/09/25 17:35	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	Bayshore			

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