

Report of Analysis

Client:	PSEG	Date Collected:	05/13/25
Project:	PSEG Bergen Point	Date Received:	05/14/25
Client Sample ID:	L3-WC-1	SDG No.:	Q2034
Lab Sample ID:	Q2034-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5720	*	1	0.81	4.84	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-36-0	Antimony	2.42	UN	1	0.21	2.42	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-38-2	Arsenic	4.15		1	0.18	0.97	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-39-3	Barium	22.6	N	1	0.71	4.84	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-41-7	Beryllium	0.37		1	0.024	0.29	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-43-9	Cadmium	0.25	J	1	0.023	0.29	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-70-2	Calcium	503	*	1	10.7	96.7	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-47-3	Chromium	9.08		1	0.045	0.48	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-48-4	Cobalt	4.90		1	0.097	1.45	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-50-8	Copper	13.0		1	0.21	0.97	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7439-89-6	Iron	12000	*	1	3.86	4.84	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7439-92-1	Lead	13.6	*	1	0.13	0.58	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7439-95-4	Magnesium	1430	N*	1	11.6	96.7	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7439-96-5	Manganese	223	N*	1	0.14	0.97	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7439-97-6	Mercury	0.034		1	0.0080	0.014	mg/Kg	05/15/25 08:55	05/15/25 14:42	7471B	
7440-02-0	Nickel	10.6		1	0.13	1.93	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-09-7	Potassium	395	N	1	26.8	96.7	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7782-49-2	Selenium	0.97	UN	1	0.25	0.97	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-22-4	Silver	0.48	UN	1	0.12	0.48	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-23-5	Sodium	17.4	JN*	1	17.2	96.7	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-28-0	Thallium	0.71	J	1	0.22	1.93	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-62-2	Vanadium	14.6	N*	1	0.24	1.93	mg/Kg	05/15/25 10:05	05/20/25 13:22	6010D	SW3050
7440-66-6	Zinc	39.2	N	1	0.22	1.93	mg/Kg	05/15/25 10:05	05/20/25 13:22	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