

Report of Analysis

Client:	PSEG	Date Collected:	05/13/25
Project:	PSEG Bergen Point	Date Received:	05/14/25
Client Sample ID:	L3-WC-3	SDG No.:	Q2034
Lab Sample ID:	Q2034-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	82.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5790	*	1	0.94	5.61	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-36-0	Antimony	2.81	UN	1	0.25	2.81	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-38-2	Arsenic	7.85		1	0.21	1.12	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-39-3	Barium	61.8	N	1	0.82	5.61	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-41-7	Beryllium	0.47		1	0.028	0.34	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-43-9	Cadmium	0.58		1	0.027	0.34	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-70-2	Calcium	2160	*	1	12.5	112	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-47-3	Chromium	12.9		1	0.053	0.56	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-48-4	Cobalt	6.40		1	0.11	1.68	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-50-8	Copper	21.1		1	0.25	1.12	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7439-89-6	Iron	13000	*	1	4.48	5.61	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7439-92-1	Lead	59.2	*	1	0.15	0.67	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7439-95-4	Magnesium	2010	N*	1	13.5	112	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7439-96-5	Manganese	265	N*	1	0.16	1.12	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7439-97-6	Mercury	0.091		1	0.0090	0.016	mg/Kg	05/15/25 08:55	05/15/25 14:54	7471B	
7440-02-0	Nickel	14.2		1	0.15	2.24	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-09-7	Potassium	627	N	1	31.1	112	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7782-49-2	Selenium	1.12	UN	1	0.29	1.12	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-22-4	Silver	0.56	UN	1	0.14	0.56	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-23-5	Sodium	103	JN*	1	20.0	112	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-28-0	Thallium	0.41	J	1	0.26	2.24	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-62-2	Vanadium	22.5	N*	1	0.28	2.24	mg/Kg	05/15/25 10:05	05/20/25 13:30	6010D	SW3050
7440-66-6	Zinc	83.3	N	1	0.26	2.24	mg/Kg	05/15/25 10:05	05/20/25 13:30	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