

Report of Analysis

Client:	PSEG	Date Collected:	11/26/24
Project:	Livingston Substation	Date Received:	11/26/24
Client Sample ID:	STOCK-PILE	SDG No.:	P5005
Lab Sample ID:	P5005-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.10	U	1	0.035	0.10	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-39-3	Barium	0.75		1	0.063	0.50	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-43-9	Cadmium	0.030	U	1	0.00094	0.030	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-47-3	Chromium	0.015	J	1	0.0066	0.050	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-50-8	Copper	0.10	U	1	0.071	0.10	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7439-92-1	Lead	0.060	U	1	0.035	0.060	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7439-97-6	Mercury	0.0020	U	1	0.00081	0.0020	mg/L	12/03/24 07:39	12/03/24 11:21	SW7470A	
7440-02-0	Nickel	0.019	J	1	0.0085	0.20	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7782-49-2	Selenium	0.10	U	1	0.059	0.10	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-22-4	Silver	0.050	U	1	0.0058	0.050	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050
7440-66-6	Zinc	0.29		1	0.018	0.20	mg/L	12/02/24 11:25	12/03/24 18:26	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP Metals+Cu+Ni+Zn			

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