

Report of Analysis

Client:	PSEG	Date Collected:	08/21/25
Project:	Burlington Gas District	Date Received:	08/21/25
Client Sample ID:	ARS20-0002-SOIL	SDG No.:	Q2932
Lab Sample ID:	Q2932-04	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	0.026	0.10	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-39-3	Barium	1.22		1	0.073	0.50	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-43-9	Cadmium	0.012	J	1	0.0025	0.030	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-47-3	Chromium	0.050	U	1	0.011	0.050	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-50-8	Copper	0.10	U	1	0.023	0.10	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7439-92-1	Lead	0.091		1	0.012	0.060	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7439-97-6	Mercury	0.0020	U	1	0.00076	0.0020	mg/L	08/25/25 08:35	08/25/25 15:07	7470A	
7440-02-0	Nickel	0.035	J	1	0.015	0.20	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7782-49-2	Selenium	0.10	U	1	0.048	0.10	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-22-4	Silver	0.050	U	1	0.0081	0.050	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050
7440-66-6	Zinc	1.17		1	0.083	0.20	mg/L	08/25/25 12:30	08/25/25 15:19	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Soil Safe-Logan Twp- TCLP			

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