

Report of Analysis

Client:	PSEG	Date Collected:	05/15/25
Project:	Orange Gas	Date Received:	05/15/25
Client Sample ID:	SB-8	SDG No.:	Q2053
Lab Sample ID:	Q2053-08	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	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7440-39-3	Barium	1.14		1	0.073	0.50	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7440-43-9	Cadmium	0.014	J	1	0.0025	0.030	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7440-47-3	Chromium	0.27		1	0.011	0.050	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7439-92-1	Lead	0.35		1	0.012	0.060	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7439-97-6	Mercury	0.0020	U	1	0.00076	0.0020	mg/L	05/19/25 12:43	05/20/25 10:24	7470A	
7782-49-2	Selenium	0.10	U	1	0.048	0.10	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050
7440-22-4	Silver	0.050	U	1	0.0081	0.050	mg/L	05/19/25 13:32	05/20/25 16:42	6010D	SW3050

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP METALS			

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