

Report of Analysis

Client:	PSEG	Date Collected:	03/20/25
Project:	Port St- Newark Project	Date Received:	03/20/25
Client Sample ID:	TP20250320-02	SDG No.:	Q1618
Lab Sample ID:	Q1618-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	73.4		1	7.07	10.0	ug/L	03/21/25 10:05	03/24/25 14:20	SW6010	SW3010
7439-92-1	Lead	84.4		1	3.51	6.00	ug/L	03/21/25 10:05	03/24/25 14:20	SW6010	SW3010
7439-97-6	Mercury	0.27		1	0.076	0.20	ug/L	03/24/25 08:11	03/24/25 09:44	SW7470A	
7440-02-0	Nickel	80.8	N	1	0.85	20.0	ug/L	03/21/25 10:05	03/24/25 14:20	SW6010	SW3010
7440-66-6	Zinc	177		1	1.75	20.0	ug/L	03/21/25 10:05	03/24/25 14:20	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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