

Report of Analysis

Client:	PSEG	Date Collected:	03/20/25 10:30
Project:	Port St- Newark Project	Date Received:	03/20/25
Client Sample ID:	TP20250320-01	SDG No.:	Q1618
Lab Sample ID:	Q1618-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1150	OR	1	0.19	0.60	mg/L		03/20/25 14:24	300.0
BOD5	2.00	U	1	0.20	2.00	mg/L		03/20/25 17:10	SM 5210 B-16
Dissolved Hexavalent Chromium	0.010	U	1	0.0030	0.010	mg/L		03/20/25 15:15	7196A
Non-Polar Material	1.50	J	1	0.29	5.00	mg/L		03/24/25 09:45	1664A
pH	6.86	H	1	0	0	pH		03/20/25 15:35	9040C
TSS	118		1	1.00	4.00	mg/L		03/24/25 10:00	SM 2540 D-15

Comments: pH result reported at temperature 20.5 °C

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

H = Sample Analysis Out Of Hold Time

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