

Report of Analysis

Client:	PSEG	Date Collected:	12/04/24 09:10
Project:	Irvington Sub HQ	Date Received:	12/04/24
Client Sample ID:	422	SDG No.:	P5103
Lab Sample ID:	P5103-01	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	>212		1	0	0	o F		12/05/24 14:15	1010B
pH	7.91	H	1	0	0	pH		12/05/24 09:47	9040C
Reactive Cyanide	0.0050	U	1	0.00099	0.0050	mg/L	12/05/24 11:00	12/05/24 14:44	9012B
Reactive Sulfide	1.00	U	1	0.43	1.00	mg/L	12/06/24 08:50	12/06/24 13:58	9034

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

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