

Report of Analysis

Client:	PSEG	Date Collected:	08/29/25 08:21
Project:	Hackensack Sub HQ	Date Received:	08/29/25
Client Sample ID:	308	SDG No.:	Q2990
Lab Sample ID:	Q2990-02	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	187		1	0	0	o F		09/02/25 13:30	1010B
pH	6.94	H	1	0	0	pH		09/02/25 11:37	9040C
Reactive Cyanide	0.0050	U	1	0.00096	0.0050	mg/L	09/02/25 15:15	09/03/25 09:40	9012B
Reactive Sulfide	0.48	J	1	0.43	1.00	mg/L	09/02/25 10:30	09/02/25 13:49	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