

Report of Analysis

Client:	PSEG	Date Collected:	07/31/25 12:44
Project:	Livingston Substation	Date Received:	07/31/25
Client Sample ID:	OILY-WATER	SDG No.:	Q2737
Lab Sample ID:	Q2737-02	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		08/01/25 15:30	1010B
pH	6.62	H	1	0	0	pH		08/01/25 11:34	9040C
Reactive Cyanide	0.0011	J	1	0.00096	0.0050	mg/L	08/01/25 09:05	08/01/25 12:21	9012B
Reactive Sulfide	1.00	U	1	0.43	1.00	mg/L	08/01/25 11:10	08/01/25 14:15	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