

Report of Analysis

Client:	PSEG	Date Collected:	12/03/24 10:57
Project:	Lawrence Switch 220-4	Date Received:	12/03/24
Client Sample ID:	OIL	SDG No.:	P5070
Lab Sample ID:	P5070-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.23	H	1	0	0	pH		12/03/24 16:35	9045D
Flash Point	>212		1	0	0	o F		12/04/24 12:10	1010B
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	12/04/24 09:30	12/04/24 11:37	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	12/04/24 13:50	12/04/24 16:18	9034

Comments: pH result reported at temperature 21.7 °C, Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 9

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