

Report of Analysis

Client:	PSEG	Date Collected:	10/31/25 10:30
Project:	PSEG Branch Brook Substation	Date Received:	10/31/25
Client Sample ID:	OILY-DEBRIS-RAGS	SDG No.:	Q3514
Lab Sample ID:	Q3514-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.50	H	1	0	0	pH		11/05/25 09:10	9045D
Ignitability	NO		1	0	0	oC		11/03/25 15:39	1030
Reactive Cyanide	0.013	J	1	0.0083	0.049	mg/Kg	11/03/25 08:15	11/03/25 11:10	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	11/03/25 09:40	11/03/25 14:14	9034

Comments: pH result reported at temperature 22.6 °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