

Report of Analysis

Client:	PSEG	Date Collected:	10/30/25 13:35
Project:	PSEG Cedar Grove Switching Station	Date Received:	10/30/25
Client Sample ID:	10-10-25-SOIL	SDG No.:	Q3505
Lab Sample ID:	Q3505-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.32	H	1	0	0	pH		10/31/25 12:00	9045D
Ignitability	NO		1	0	0	oC		10/31/25 12:15	1030
Reactive Cyanide	0.012	J	1	0.0083	0.049	mg/Kg	11/03/25 08:15	11/03/25 11:02	9012B
Reactive Sulfide	4.78	J	1	0.20	10.0	mg/Kg	11/03/25 09:40	11/03/25 14:05	9034

Comments: pH result reported at temperature 24.7 °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