

Report of Analysis

Client:	PSEG	Date Collected:	10/21/24 10:30
Project:	Cedar Grove Switching Station	Date Received:	10/21/24
Client Sample ID:	ETGI-345	SDG No.:	P4468
Lab Sample ID:	P4468-06	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.42	H	1	0	0	pH		10/21/24 16:10	9045D
Ignitability	NO		1	0	0	oC		10/22/24 15:20	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	10/21/24 13:30	10/21/24 15:55	9012B
Reactive Sulfide	6.36	J	1	0.19	10.0	mg/Kg	10/22/24 09:20	10/22/24 11:56	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