

Report of Analysis

Client:	PSEG	Date Collected:	02/20/25 13:15
Project:	Bloomfield Substation	Date Received:	02/20/25
Client Sample ID:	TP7	SDG No.:	Q1397
Lab Sample ID:	Q1397-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.84	H	1	0	0	pH		02/24/25 11:10	9045D
Ignitability	NO		1	0	0	oC		02/24/25 09:55	1030
Reactive Cyanide	0.25	U	1	0.044	0.25	mg/Kg	02/21/25 09:00	02/21/25 12:09	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	02/24/25 09:00	02/24/25 11:48	9034

Comments: pH result reported at temperature 20.3 °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