

Report of Analysis

Client:	PSEG	Date Collected:	03/31/25 09:45
Project:	NYE Avenue Substation	Date Received:	03/31/25
Client Sample ID:	TP-12	SDG No.:	Q1681
Lab Sample ID:	Q1681-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.56	H	1	0	0	pH		04/01/25 15:40	9045D
Ignitability	NO		1	0	0	oC		04/02/25 13:30	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	04/04/25 10:00	04/04/25 13:03	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	04/03/25 08:50	04/03/25 12:24	9034

Comments: pH result reported at temperature 24.8 °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