

Report of Analysis

Client:	PSEG	Date Collected:	03/25/25 09:45
Project:	NYE Avenue Substation	Date Received:	03/25/25
Client Sample ID:	TP-4	SDG No.:	Q1645
Lab Sample ID:	Q1645-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.26	H	1	0	0	pH		03/26/25 15:50	9045D
Ignitability	NO		1	0	0	oC		03/26/25 12:00	1030
Reactive Cyanide	0.050	U	1	0.0084	0.050	mg/Kg	03/26/25 09:00	03/26/25 12:41	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	03/27/25 09:30	03/27/25 12:45	9034

Comments: pH result reported at temperature 24.4 °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