

Report of Analysis

Client:	PSEG	Date Collected:	04/09/25 11:00
Project:	NYE Avenue Substation	Date Received:	04/09/25
Client Sample ID:	TP-15	SDG No.:	Q1760
Lab Sample ID:	Q1760-08	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.49	H	1	0	0	pH		04/09/25 16:10	9045D
Ignitability	NO		1	0	0	oC		04/10/25 11:05	1030
Reactive Cyanide	0.050	U	1	0.0084	0.050	mg/Kg	04/10/25 08:50	04/10/25 11:13	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	04/10/25 11:00	04/10/25 13:33	9034

Comments: pH result reported at temperature 22.5 °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