

Report of Analysis

Client:	PSEG	Date Collected:	07/31/25 09:17
Project:	Waverly Substation	Date Received:	07/31/25
Client Sample ID:	VNJ-253	SDG No.:	Q2734
Lab Sample ID:	Q2734-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.61	H	1	0	0	pH		08/01/25 12:13	9045D
Ignitability	NO		1	0	0	oC		08/01/25 09:10	1030
Reactive Cyanide	0.013	J	1	0.0083	0.049	mg/Kg	08/01/25 09:05	08/01/25 12:13	9012B
Reactive Sulfide	6.31	J	1	0.20	10.0	mg/Kg	08/01/25 11:10	08/01/25 14:29	9034

Comments: pH result reported at temperature 22.4 °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