

Report of Analysis

Client:	PSEG	Date Collected:	08/29/25 10:35
Project:	Waverly Substation	Date Received:	08/29/25
Client Sample ID:	CONTAINMENT-A	SDG No.:	Q2996
Lab Sample ID:	Q2996-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.08	H	1	0	0	pH		09/02/25 12:20	9045D
Ignitability	NO		1	0	0	oC		09/02/25 10:40	1030
Reactive Cyanide	0.011	J	1	0.0083	0.049	mg/Kg	09/02/25 15:15	09/03/25 09:26	9012B
Reactive Sulfide	4.77	J	1	0.20	10.0	mg/Kg	09/02/25 08:35	09/02/25 11:38	9034

Comments: pH result reported at temperature 23.5 °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