

Report of Analysis

Client:	PSEG	Date Collected:	05/28/25 12:42
Project:	Elizabeth Sub HQ	Date Received:	05/28/25
Client Sample ID:	ELI-46-36-25-58-53	SDG No.:	Q2143
Lab Sample ID:	Q2143-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.86	H	1	0	0	pH		05/29/25 14:00	9045D
Ignitability	NO		1	0	0	oC		05/28/25 15:30	1030
Reactive Cyanide	0.015	J	1	0.0083	0.050	mg/Kg	05/30/25 08:50	05/30/25 13:54	9012B
Reactive Sulfide	1.59	J	1	0.20	10.0	mg/Kg	05/30/25 14:35	05/30/25 16:33	9034

Comments: pH result reported at temperature 22.7 °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