

Report of Analysis

Client:	PSEG	Date Collected:	02/05/25 11:00
Project:	PSEG Elizabeth - Roselle Parks	Date Received:	02/05/25
Client Sample ID:	WC-5	SDG No.:	Q1309
Lab Sample ID:	Q1309-16	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.50	H	1	0	0	pH		02/06/25 10:40	9045D
Ignitability	NO		1	0	0	oC		02/07/25 15:08	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	02/06/25 15:30	02/07/25 10:16	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	02/06/25 09:20	02/06/25 14:43	9034

Comments: pH result reported at temperature 21.6 °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