

Report of Analysis

Client:	PSEG	Date Collected:	01/28/25 11:05
Project:	PSEG Springfield - Front Poles - Roselle Park	Date Received:	01/28/25
Client Sample ID:	WC-5	SDG No.:	Q1209
Lab Sample ID:	Q1209-08	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.74	H	1	0	0	pH		01/28/25 16:10	9045D
Ignitability	NO		1	0	0	oC		01/29/25 11:32	1030
Reactive Cyanide	0.050	U	1	0.0088	0.050	mg/Kg	01/30/25 09:00	01/30/25 13:14	9012B
Reactive Sulfide	4.78	J	1	0.19	10.0	mg/Kg	01/30/25 11:00	01/30/25 15:33	9034

Comments: pH result reported at temperature 21.1 °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