

Report of Analysis

Client:	PSEG	Date Collected:	02/25/25 09:33
Project:	North Arlington Public Works	Date Received:	02/25/25
Client Sample ID:	VNJ-227	SDG No.:	Q1427
Lab Sample ID:	Q1427-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.83	H	1	0	0	pH		02/25/25 17:15	9045D
Ignitability	NO		1	0	0	oC		02/28/25 09:48	1030
Reactive Cyanide	0.24	U	1	0.042	0.24	mg/Kg	02/26/25 16:00	02/27/25 10:07	9012B
Reactive Sulfide	3.16	J	1	0.19	10.0	mg/Kg	02/28/25 08:40	02/28/25 11:13	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