

Report of Analysis

Client:	PSEG	Date Collected:	05/08/25 11:02
Project:	Waldwick Substation	Date Received:	05/08/25
Client Sample ID:	VNJ-218	SDG No.:	Q1986
Lab Sample ID:	Q1986-10	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.48	H	1	0	0	pH		05/08/25 16:15	9045D
Ignitability	NO		1	0	0	oC		05/12/25 14:15	1030
Reactive Cyanide	0.013	J	1	0.0083	0.050	mg/Kg	05/09/25 08:15	05/09/25 12:10	9012B
Reactive Sulfide	4.75	J	1	0.20	10.0	mg/Kg	05/09/25 08:15	05/09/25 12:24	9034

Comments: pH result reported at temperature 23.8 °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