

## Report of Analysis

Client:	PSEG	Date Collected:	01/06/25 14:08
Project:	Irvington Sub HQ	Date Received:	01/06/25
Client Sample ID:	424	SDG No.:	Q1021
Lab Sample ID:	Q1021-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.26	H	1	0	0	pH		01/07/25 09:40	9045D
Ignitability	NO		1	0	0	oC		01/07/25 13:00	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	01/10/25 08:30	01/10/25 11:12	9012B
Reactive Sulfide	6.37	J	1	0.19	10.0	mg/Kg	01/08/25 15:30	01/09/25 09:09	9034

Comments: pH result reported at temperature 20.2 °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