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## **Report of Analysis**

Client: PSEG Date Collected: 11/11/24 12:45

Project: Irvington Sub HQ Date Received: 11/11/24

Client Sample ID: 418 SDG No.: P4813

Lab Sample ID: P4813-03 Matrix: SOIL

% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.20	Н	1	0	0	pН		11/11/24 17:35	9045D
Ignitability	NO		1	0	0	oC		11/13/24 16:02	1030
Reactive Cyanide	0.050	U	1	0.0088	0.050	mg/Kg	11/15/24 08:30	11/15/24 13:00	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	11/13/24 09:15	11/13/24 14:03	9034

Comments: pH result reported at temperature 23.5 °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