

## Report of Analysis

Client:	PSEG	Date Collected:	11/11/24 12:34
Project:	Irvington Sub HQ	Date Received:	11/11/24
Client Sample ID:	417	SDG No.:	P4813
Lab Sample ID:	P4813-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.18	H	1	0	0	pH		11/11/24 17:33	9045D
Ignitability	NO		1	0	0	oC		11/13/24 15:55	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	11/15/24 08:30	11/15/24 12:44	9012B
Reactive Sulfide	3.19	J	1	0.19	10.0	mg/Kg	11/13/24 09:15	11/13/24 14:00	9034

Comments: pH result reported at temperature 24.5 °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