

Report of Analysis

Client:	PSEG	Date Collected:	11/04/24 12:15
Project:	PSEG 69th St Distribution	Date Received:	11/04/24
Client Sample ID:	MH-8	SDG No.:	P4700
Lab Sample ID:	P4700-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.66	H	1	0	0	pH		11/04/24 16:30	9045D
Ignitability	NO		1	0	0	oC		11/07/24 10:30	1030
Reactive Cyanide	0.010	J	1	0.0087	0.050	mg/Kg	11/06/24 12:50	11/06/24 15:34	9012B
Reactive Sulfide	1.58	J	1	0.19	10.0	mg/Kg	11/06/24 14:30	11/06/24 16:53	9034

Comments: pH result reported at temperature 24.4 °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