

Report of Analysis

Client: PSEG
Project: Irvington - Metro Electric Division Sub HQ
Client Sample ID: 459
Lab Sample ID: Q3500-01

Date Collected: 10/30/25 09:55
Date Received: 10/30/25
SDG No.: Q3500
Matrix: SOIL
% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.87	H	1	0	0	pH		10/31/25 11:20	9045D
Flash Point	>212		1	0	0	o F		11/04/25 11:00	1010B
Reactive Cyanide	0.010	J	1	0.0083	0.049	mg/Kg	11/03/25 08:15	11/03/25 10:55	9012B
Reactive Sulfide	6.31	J	1	0.20	10.0	mg/Kg	11/03/25 09:40	11/03/25 13:48	9034

Comments: pH result reported at temperature 23.1 °C, Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 9

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