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Report of Analysis

Client: PSEG

Project: PSEG Trenton M&R

Client Sample ID: TP5 Lab Sample ID: Q3486-05 Date Collected: 10/29/25 11:18

Date Received: 10/29/25 SDG No.: Q3486 Matrix: SOIL

% Solid: 83.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Cyanide	0.099	J	1	0.050	0.30	mg/Kg	10/30/25 08:15	10/30/25 11:55	9012B	
Hexavalent Chromium	0.48	U	1	0.084	0.48	mg/Kg	10/30/25 09:00	10/30/25 15:43	7196A	
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		10/31/25 09:25	9095B	

Comments:

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