

Report of Analysis

Client:	PSEG	Date Collected:	04/08/25 08:30
Project:	Ironbound Substation - Emmet	Date Received:	04/08/25
Client Sample ID:	IB-2A-WC	SDG No.:	Q1748
Lab Sample ID:	Q1748-05	Matrix:	SOIL
		% Solid:	82.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.47	U	1	0.082	0.47	mg/Kg	04/08/25 13:20	04/09/25 09:21	7196A
Ignitability	NO		1	0	0	oC		04/09/25 09:11	1030
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		04/09/25 10:44	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