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:	Q1748-08	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.04	H	1	0	0	pH		04/08/25 16:50	9045D
Ignitability	NO		1	0	0	oC		04/09/25 09:18	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	04/10/25 08:50	04/10/25 11:06	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	04/08/25 12:50	04/08/25 15:28	9034

Comments: pH result reported at temperature 21.8 °C

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	* = indicates the duplicate analysis is not within control limits.
LOD = Limit of Detection	E = Indicates the reported value is estimated because of the presence
D = Dilution	of interference.
Q = indicates LCS control criteria did not meet requirements	OR = Over Range
H = Sample Analysis Out Of Hold Time	N =Spiked sample recovery not within control limits