

Report of Analysis

Client:	PSEG	Date Collected:	12/07/24 13:50
Project:	Bergen Point 69kV - 4KV-13KV Conversion Project OP	Date Received:	12/09/24
Client Sample ID:	TP-12	SDG No.:	P5216
Lab Sample ID:	P5216-16	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.82	H	1	0	0	pH		12/09/24 13:00	9045D
Ignitability	NO		1	0	0	oC		12/10/24 15:40	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	12/09/24 09:00	12/09/24 11:48	9012B
Reactive Sulfide	1.58	J	1	0.19	10.0	mg/Kg	12/10/24 08:50	12/10/24 12:03	9034

Comments: pH result reported at temperature 23.8 °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