

Report of Analysis

Client:	PSEG	Date Collected:	04/17/25 09:25
Project:	Sewaren Laydown Yard	Date Received:	04/17/25
Client Sample ID:	RT4643	SDG No.:	Q1828
Lab Sample ID:	Q1828-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.70	H	1	0	0	pH		04/17/25 16:30	9045D
Ignitability	NO		1	0	0	oC		04/21/25 10:00	1030
Reactive Cyanide	0.012	J	1	0.0084	0.050	mg/Kg	04/17/25 12:20	04/17/25 15:13	9012B
Reactive Sulfide	3.16	J	1	0.20	10.0	mg/Kg	04/17/25 14:15	04/18/25 09:25	9034

Comments: pH result reported at temperature 22.4 °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