

Report of Analysis

Client:	PSEG	Date Collected:	03/19/25 11:27
Project:	414 Grand Street Gas Pipe Repair	Date Received:	03/19/25
Client Sample ID:	CHRT28607	SDG No.:	Q1606
Lab Sample ID:	Q1606-10	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.21	H	1	0	0	pH		03/20/25 16:50	9045D
Ignitability	NO		1	0	0	oC		03/24/25 16:55	1030
Reactive Cyanide	0.050	U	1	0.0084	0.050	mg/Kg	03/20/25 14:10	03/20/25 16:32	9012B
Reactive Sulfide	6.30	J	1	0.20	10.0	mg/Kg	03/21/25 10:10	03/21/25 12:58	9034

Comments: pH result reported at temperature 24.2 °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