

Report of Analysis

Client:	PSEG	Date Collected:	09/25/25 10:45
Project:	PSEG Essex Street - Milburn	Date Received:	09/25/25
Client Sample ID:	SU-ESM-COMP-02	SDG No.:	Q3208
Lab Sample ID:	Q3208-12	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.71	H	1	0	0	pH		09/26/25 11:25	9045D
Ignitability	NO		1	0	0	oC		09/26/25 11:30	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	09/25/25 15:30	09/26/25 11:34	9012B
Reactive Sulfide	1.57	J	1	0.20	10.0	mg/Kg	09/26/25 08:45	09/26/25 13:30	9034

Comments: pH result reported at temperature 24.3 °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