

Report of Analysis

Client:	PSEG	Date Collected:	07/15/25 09:10
Project:	Burlington LNG	Date Received:	07/15/25
Client Sample ID:	VB16135	SDG No.:	Q2605
Lab Sample ID:	Q2605-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.99	H	1	0	0	pH		07/16/25 08:35	9045D
Ignitability	NO		1	0	0	oC		07/15/25 14:45	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	07/16/25 10:10	07/16/25 12:23	9012B
Reactive Sulfide	4.76	J	1	0.20	10.0	mg/Kg	07/16/25 12:10	07/16/25 14:42	9034

Comments: pH result reported at temperature 23.2 °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