

## Report of Analysis

Client:	PSEG	Date Collected:	08/13/25 13:21
Project:	Lawrenceville HQ	Date Received:	08/13/25
Client Sample ID:	ARS10-0047	SDG No.:	Q2865
Lab Sample ID:	Q2865-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.45	H	1	0	0	pH		08/15/25 09:35	9045D
Ignitability	NO		1	0	0	oC		08/14/25 13:37	1030
Reactive Cyanide	0.050	U	1	0.0084	0.050	mg/Kg	08/15/25 08:35	08/15/25 13:04	9012B
Reactive Sulfide	4.77	J	1	0.20	10.0	mg/Kg	08/15/25 12:40	08/15/25 15:42	9034

Comments: pH result reported at temperature 22.7 °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