

Report of Analysis

Client:	PSEG	Date Collected:	02/27/25 10:35
Project:	Lawrenceville HQ	Date Received:	02/27/25
Client Sample ID:	LAW-25-0043	SDG No.:	Q1454
Lab Sample ID:	Q1454-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	120		1	0	0	o F		03/03/25 09:05	1010B
Reactive Cyanide	0.25	U	1	0.044	0.25	mg/Kg	02/28/25 10:30	02/28/25 14:49	9012B
Reactive Sulfide	3.15	J	1	0.19	10.0	mg/Kg	02/28/25 08:40	02/28/25 11:28	9034

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34

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