

## Report of Analysis

Client: PSEG  
Project: Somerset HQ  
Client Sample ID: 142  
Lab Sample ID: Q3472-17

Date Collected: 10/27/25 10:33  
Date Received: 10/27/25  
SDG No.: Q3472  
Matrix: SOIL  
% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.86	H	1	0	0	pH		10/27/25 15:55	9045D
Flash Point	>212		1	0	0	o F		10/28/25 09:50	1010B
Reactive Cyanide	0.011	J	1	0.0083	0.049	mg/Kg	10/28/25 08:50	10/28/25 11:39	9012B
Reactive Sulfide	6.37	J	1	0.20	10.0	mg/Kg	10/28/25 09:05	10/28/25 15:47	9034

Comments: pH result reported at temperature 21.6 °C, Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 9

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