

## Report of Analysis

Client: PSEG  
Project: South Mahwah Switch  
Client Sample ID: SOUTH-MAHWAH-SOIL  
Lab Sample ID: Q3477-02

Date Collected: 10/28/25 10:50  
Date Received: 10/28/25  
SDG No.: Q3477  
Matrix: SOIL  
% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.22	H	1	0	0	pH		10/30/25 11:36	9045D
Ignitability	NO		1	0	0	oC		10/29/25 09:34	1030
Reactive Cyanide	0.012	J	1	0.0083	0.049	mg/Kg	10/30/25 10:15	10/30/25 13:25	
Reactive Sulfide	4.78	J	1	0.20	10.0	mg/Kg	10/30/25 09:15	10/30/25 13:18	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