

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,

Fax: 908 789 8922

## **Report of Analysis**

Client: **PSEG** Date Collected: 09/19/25 10:45 Project: OR-500 Englewood Date Received: 09/19/25 Client Sample ID: OR-500-COMP-40 SDG No.: Q3153 Lab Sample ID: Q3153-08 Matrix: SOIL % Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.60	Н	1	0	0	pН		09/19/25 16:20	9045D
Ignitability	NO		1	0	0	oC		09/24/25 09:45	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	09/23/25 09:10	09/23/25 12:51	9012B
Reactive Sulfide	4.75	J	1	0.20	10.0	mg/Kg	09/23/25 11:20	09/23/25 14:14	9034

Comments: pH result reported at temperature 23.4 °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