

## Report of Analysis

|                   |                  |                 |                |
|-------------------|------------------|-----------------|----------------|
| Client:           | PSEG             | Date Collected: | 09/19/25 10:30 |
| Project:          | OR-500 Englewood | Date Received:  | 09/19/25       |
| Client Sample ID: | OR-500-COMP-39   | SDG No.:        | Q3153          |
| Lab Sample ID:    | Q3153-04         | Matrix:         | SOIL           |
|                   |                  | % Solid:        | 100            |

| Parameter        | Conc. | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. |
|------------------|-------|------|----|--------|------------|-------|----------------|----------------|----------|
| Corrosivity      | 7.41  | H    | 1  | 0      | 0          | pH    |                | 09/19/25 16:16 | 9045D    |
| Ignitability     | NO    |      | 1  | 0      | 0          | oC    |                | 09/24/25 09:37 | 1030     |
| Reactive Cyanide | 0.049 | U    | 1  | 0.0083 | 0.049      | mg/Kg | 09/23/25 09:10 | 09/23/25 12:51 | 9012B    |
| Reactive Sulfide | 4.78  | J    | 1  | 0.20   | 10.0       | mg/Kg | 09/23/25 11:20 | 09/23/25 14:11 | 9034     |

Comments: pH result reported at temperature 23.6 °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