

## **Report of Analysis**

| Client: PSEG                                  |          |      |    |        |            | :     | Date Collected: |                   | 01/06/25 09:54 |  |
|---|----------|------|----|--------|------------|-------|-----------------|-------------------|----------------|--|
| Project:Hackensack Sub HQClient Sample ID:276 |          |      |    |        |            |       | Date Received:  | 01/06/25<br>Q1016 |                |  |
|   |          |      |    |        |            | ;     | SDG No.:        |                   |                |  |
| Lab Sample ID:                                | Q1016-01 |      |    |        |            |       | Matrix:         | SOIL              |                |  |
|   |          |      |    |        |            |       | % Solid:        | 100               |                |  |
| Parameter                                     | Conc.    | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date       | Date Ana.         | Ana Met.       |  |
| Corrosivity                                   | 5.65     | Н    | 1  | 0      | 0          | pН    |                 | 01/07/25 09:17    | 9045D          |  |
| Ignitability                                  | NO       |      | 1  | 0      | 0          | oC    |                 | 01/07/25 12:15    | 1030           |  |
| Reactive Cyanide                              | 0.050    | U    | 1  | 0.0087 | 0.050      | mg/Kg | 01/10/25 08:30  | 01/10/25 10:42    | 9012B          |  |
| Reactive Sulfide                              | 3.17     | J    | 1  | 0.19   | 10.0       | mg/Kg | 01/08/25 15:30  | 01/09/25 08:53    | 9034           |  |

Comments: pH result reported at temperature 20.1 °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

- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.