

## Report of Analysis

|                   |            |                 |          |
|-------------------|------------|-----------------|----------|
| Client:           | PSEG       | Date Collected: | 05/15/25 |
| Project:          | Orange Gas | Date Received:  | 05/15/25 |
| Client Sample ID: | SB-3       | SDG No.:        | Q2053    |
| Lab Sample ID:    | Q2053-03   | Matrix:         | TCLP     |
| Level (low/med):  | low        | % Solid:        | 0        |

| Cas       | Parameter | Conc.  | Qua. | DF | MDL     | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|--------|------|----|---------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic   | 0.028  | J    | 1  | 0.026   | 0.10       | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 1.11   |      | 1  | 0.073   | 0.50       | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 0.011  | J    | 1  | 0.0025  | 0.030      | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 0.22   |      | 1  | 0.011   | 0.050      | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 0.34   |      | 1  | 0.012   | 0.060      | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.0020 | U    | 1  | 0.00076 | 0.0020     | mg/L  | 05/19/25 12:43 | 05/20/25 10:08 | 7470A    |           |
| 7782-49-2 | Selenium  | 0.10   | U    | 1  | 0.048   | 0.10       | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 0.050  | U    | 1  | 0.0081  | 0.050      | mg/L  | 05/19/25 13:32 | 05/20/25 16:12 | 6010D    | SW3050    |

|               |             |                 |       |            |
|---------------|-------------|-----------------|-------|------------|
| Color Before: | Colorless   | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless   | Clarity After:  | Clear | Artifacts: |
| Comments:     | TCLP METALS |                 |       |            |

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

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