

## Report of Analysis

|                   |                          |                 |                |
|-------------------|--------------------------|-----------------|----------------|
| Client:           | PSEG                     | Date Collected: | 04/11/25 08:45 |
| Project:          | Big Timber Creek Project | Date Received:  | 04/11/25       |
| Client Sample ID: | VB16164                  | SDG No.:        | Q1791          |
| Lab Sample ID:    | Q1791-14                 | Matrix:         | Water          |
|                   |                          | % Solid:        | 0              |

| Parameter        | Conc.  | Qua. | DF | MDL     | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. |
|------------------|--------|------|----|---------|------------|-------|----------------|----------------|----------|
| Flash Point      | >212   |      | 1  | 0       | 0          | o F   |                | 04/15/25 13:45 | 1010B    |
| pH               | 8.30   | H    | 1  | 0       | 0          | pH    |                | 04/14/25 10:10 | 9040C    |
| Reactive Cyanide | 0.0013 | J    | 1  | 0.00096 | 0.0050     | mg/L  | 04/15/25 08:45 | 04/15/25 15:04 | 9012B    |
| Reactive Sulfide | 1.00   | U    | 1  | 0.43    | 1.00       | mg/L  | 04/15/25 10:40 | 04/15/25 14:36 | 9034     |

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

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