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## **Report of Analysis**

Client: PSEG Date Collected: 04/11/25 08:10

Project: Big Timber Creek Project Date Received: 04/11/25

Client Sample ID: 280722 SDG No.: Q1791

Lab Sample ID: Q1791-10 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 11:45 | 1010B    |
| рН               | 9.84   | Н    | 1  | 0       | 0          | pН    |                | 04/14/25 09:33 | 9040C    |
| Reactive Cyanide | 0.0013 | J    | 1  | 0.00096 | 0.0050     | mg/L  | 04/15/25 08:45 | 04/15/25 14:56 | 9012B    |
| Reactive Sulfide | 0.48   | J    | 1  | 0.43    | 1.00       | mg/L  | 04/15/25 10:40 | 04/15/25 14:24 | 9034     |

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

Comments:

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