

Report of Analysis

| Client: | Dewberry Engineers Inc. | Date Collected: | 01/09/25 14:20 | |
|-------------------|---------------------------------------|-----------------|----------------|--|
| Project: | PennDOT - Onvo Travel Plaza #50040379 | Date Received: | 01/09/25 | |
| Client Sample ID: | MW-10 | SDG No.: | Q1061 | |
| Lab Sample ID: | Q1061-10 | Matrix: | WATER | |
| | | % Solid: | 0 | |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-------------------|-------|------|----|--------|------------|-------|----------------|----------------|--------------|
| Chloride | 232 | OR | 1 | 0.011 | 0.60 | mg/L | | 01/10/25 15:13 | 300.0 |
| Nitrite | 0.30 | J | 1 | 0.011 | 0.60 | mg/L | | 01/10/25 15:13 | 300.0 |
| Nitrate | 29.0 | OR | 1 | 0.0034 | 0.50 | mg/L | | 01/10/25 15:13 | 300.0 |
| Sulfate | 49.3 | OR | 1 | 0.032 | 3.00 | mg/L | | 01/10/25 15:13 | 300.0 |
| Phosphorus, Total | 1.31 | OR | 1 | 0.0050 | 0.050 | mg/L | 01/15/25 11:45 | 01/15/25 14:13 | 365.3 |
| TDS | 725 | | 1 | 1.00 | 10.0 | mg/L | | 01/10/25 12:30 | SM 2540 C-15 |

Comments:

- 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

^{* =} indicates the duplicate analysis is not within control limits.