

## Report of Analysis

|                   |                                       |                 |                |
|-------------------|---------------------------------------|-----------------|----------------|
| Client:           | Dewberry Engineers Inc.               | Date Collected: | 01/09/25 11:41 |
| Project:          | PennDOT - Onvo Travel Plaza #50040379 | Date Received:  | 01/09/25       |
| Client Sample ID: | MW-3                                  | SDG No.:        | Q1061          |
| Lab Sample ID:    | Q1061-03                              | Matrix:         | WATER          |
|                   |                                       | % Solid:        | 0              |

| Parameter         | Conc.  | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.     |
|-------------------|--------|------|----|--------|------------|-------|----------------|----------------|--------------|
| Chloride          | 159    | OR   | 1  | 0.011  | 0.60       | mg/L  |                | 01/10/25 12:00 | 300.0        |
| Nitrite           | 0.011  | U    | 1  | 0.011  | 0.60       | mg/L  |                | 01/10/25 12:00 | 300.0        |
| Nitrate           | 0.0034 | U    | 1  | 0.0034 | 0.50       | mg/L  |                | 01/10/25 12:00 | 300.0        |
| Sulfate           | 16.9   |      | 1  | 0.032  | 3.00       | mg/L  |                | 01/10/25 12:00 | 300.0        |
| Phosphorus, Total | 0.24   |      | 1  | 0.0050 | 0.050      | mg/L  | 01/15/25 11:45 | 01/15/25 14:09 | 365.3        |
| TDS               | 595    |      | 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

\* = 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