

## Report of Analysis

Client:	Dewberry Engineers Inc.	Date Collected:	01/09/25 11:20
Project:	PennDOT - Onvo Travel Plaza #50040379	Date Received:	01/09/25
Client Sample ID:	MW-2	SDG No.:	Q1061
Lab Sample ID:	Q1061-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	43.9	OR	1	0.011	0.60	mg/L		01/10/25 11:38	300.0
Nitrite	0.011	U	1	0.011	0.60	mg/L		01/10/25 11:38	300.0
Nitrate	0.0034	U	1	0.0034	0.50	mg/L		01/10/25 11:38	300.0
Sulfate	9.80		1	0.032	3.00	mg/L		01/10/25 11:38	300.0
Phosphorus, Total	0.28		1	0.0050	0.050	mg/L	01/15/25 11:45	01/15/25 14:08	365.3
TDS	187		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