

Report of Analysis

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|-------------------|-------------------------------|-----------------|----------------|
| Client: | Tetra Tech NUS, Inc. | Date Collected: | 01/16/25 10:40 |
| Project: | NWIRP Bethpage 112G08005-WE13 | Date Received: | 01/16/25 |
| Client Sample ID: | RW10A-20250116 | SDG No.: | Q1122 |
| Lab Sample ID: | Q1122-01 | Matrix: | Water |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOD | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-------------------|-------|------|----|--------|-------|------------|-------|----------------|----------------|--------------|
| Alkalinity | 1.00 | U | 1 | 1.00 | 1.00 | 2.00 | mg/L | | 01/22/25 14:28 | SM 2320 B-11 |
| pH | 4.35 | H | 1 | 0 | 0 | 0 | pH | | 01/20/25 08:45 | 9040C |
| Phosphorus, Total | 0.016 | J | 1 | 0.0050 | 0.025 | 0.050 | mg/L | 01/22/25 13:00 | 01/22/25 15:06 | 365.3 |
| TDS | 232 | | 1 | 1.00 | 10.0 | 10.0 | mg/L | | 01/17/25 12:30 | SM 2540 C-15 |
| TSS | 3.10 | J | 1 | 1.00 | 4.00 | 4.00 | mg/L | | 01/17/25 09:45 | SM 2540 D-15 |

Comments: pH result reported at temperature 20.6 °C

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