# RQ-2018-02-26-24



Date of Request: 29-JAN-2018
Created By: FREDERIC_N On: 29-JAN-2018
Modified By: SWANSON_C On: 12-FEB-2018
Customer: NE-DIST
Project: SMP
Division:
District: Northeast District
Sampling Event: Interlachen_2018

**Send Coolers To:**

Phone: 904-256-1541
8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

**Send Final Report To:**

8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 09-FEB-2018
Biology Request Reviewed By: SWANSON_C On: 12-FEB-2018
Sampling Kit Required: YES Ship on: 16-FEB-2018
Sampling Kit Shipped: YES On: 15-FEB-2018
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 01-MAR-2018
Received By: SHAIK_A On: 29-MAR-2018

Report Type: Final Only
FTP Data: NO
QC Report: YES
Date Log: NO
Authorization Log: NO

Comments: Group A: Freshwater Kit, No Metals
Group B: E.coli to AEL-jaxs

## Bottle Group A (Water) With 6 Samples:

Bottle Type: P-1L Number of Bottles: 6 Preserved With: ICE

| | | |
|---|---|---|
| ALKALINITY<br>Total Alkalinity | Template: DEFAULT | (SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L |
| TURBIDITY<br>Turbidity | Template: DEFAULT | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices |
| W-CL-IC<br>Chloride | Template: DEFAULT | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices |
| W-COLOR<br>Color (true) | Template: DEFAULT | (SM 2120 B) True Color measured at 450 nm |
| W-F<br>Fluoride | Template: DEFAULT | (SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| W-SO4-IC<br>Sulfate | Template: DEFAULT | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices |
| W-TDS<br>TDS | Template: DEFAULT | (SM 2540 C-97) Total Dissolved Solids in aqueous matrices |
| W-TSS<br>TSS | Template: DEFAULT | (SM 2540 D-97) Total Suspended Solids in aqueous matrices |

Bottle Type: BP-1L Number of Bottles: 6 Preserved With: ICE

| | | |
|---|---|---|
| CHLSUITE-W<br>Chlorophyll-a, Corrected<br>Chlorophyll-a, Uncorrected<br>Phaeophytin-a | Template: DEFAULT | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |

Bottle Type: P-500ML Number of Bottles: 6 Preserved With: ICE And H2SO4

| | | |
|---|---|---|
| W-NH3<br>Ammonia-N | Template: DEFAULT | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L |
| W-NO2NO3<br>NO2NO3-N | Template: DEFAULT | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L |

## Bottle Group A (Water) With 6 Samples:

Bottle Type: P-500ML Number of Bottles: 6 Preserved With: ICE And H2SO4

| | | |
|---|---|---|
| W-S-A-TP | Template: DEFAULT | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L |
| Total-P | | |
| W-TKN | Template: DEFAULT | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices |
| Kjeldahl Nitrogen | | |
| W-TOC | Template: DEFAULT | (SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices |
| Organic Carbon | | |

Bottle Type: P-125ML Number of Bottles: 6 Preserved With: FILTER-ICE

| | | |
|---|---|---|
| W-PO4-F | Template: DEFAULT | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L |
| O-Phosphate-P | | |

## Bottle Group B (Water) With 6 Samples:

Bottle Type: Number of Bottles: 6 Preserved With: ICE

| | | |
|---|---|---|
| NE-ALS-ECQ | Template: DEFAULT | (SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District |
| *Escherichia Coli-Quanti-Tray | | |

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.