

# Log-in Checklist

RQ- 2020-03-09-04

Login Station ID: #5

Shipping Method: FedEx | UPS | (HD) Greyhound

Date/Time of Receipt: 3/ 11 /20 @ 14:55

| Cooler Temperature* | Samples Frozen | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Tracking #<br>Damaged waybills only |
|---------------------|----------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|-------------------------------------|
|                     |                |                                        |          |                                       | Present?      |    | *Intact? |    |                                     |
|                     | YES            | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No | Yes      | No |                                     |
| 0.6<br>0.8          |                |                                        |          | 10                                    |               | ✓  |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |
|                     |                |                                        |          |                                       |               |    |          |    |                                     |

\* HNO3 and Formalin persevered samples do **NOT** have a temperature requirement. For all others, if the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation. An NCR still is required.**

\*\*Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☐ No ☒

**\*\*Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

## CONTAINER CHECK

\*\*Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☐ No ☐

\*\*Caps on tight? Yes ☒ No ☐ \*\*Containers intact? Yes ☒ No ☐

\*\*Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes ☐ No ☒ Init: KK

Chlorine detected? (One container checked per Field ID) Yes ☐ No ☐ Init:           

If "YES", list affected Field IDs and Test IDs below.

| Field ID | List TestID(s) where Chlorine was Detected, an NCR is required. |
|----------|-----------------------------------------------------------------|
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |
|          |                                                                 |

## PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

\*\*Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: JA

\*\*W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☐ NA ☒ Init: KK

Coolers Unpacked/Checked by: KK/JA Date: 3/ 11 /20 NCRs (Y/N)? N

Event ID: Merritt's Mill Pond BMAP  
WAS-SECT-2020-03-11-01 (BMAP)  
Date Received: 11-MAR-2020 14:55  
 NCR #

## Log-in Checklist

### Samples with Incorrect pH Preservation

| Field ID | Bottle TestID(s) | pH | Action Taken |
|----------|------------------|----|--------------|
|          |                  |    |              |
|          |                  |    |              |
|          |                  |    |              |

### Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

| Cooler ID | Field ID | Bottle TestID(s) |
|-----------|----------|------------------|
|           |          |                  |
|           |          |                  |
|           |          |                  |

### Bottles Not Intact

| Field ID | Bottle TestID(s) | Loose Cap | Damaged Cap |    | Damaged Container |    | Evidence Tape Not Intact |
|----------|------------------|-----------|-------------|----|-------------------|----|--------------------------|
|          |                  |           | CK          | BR | CK                | BR |                          |
|          |                  |           |             |    |                   |    |                          |
|          |                  |           |             |    |                   |    |                          |
|          |                  |           |             |    |                   |    |                          |

### Samples with Insufficient Volume for Analyses

| Field ID | Bottle TestID(s) | Action Taken |
|----------|------------------|--------------|
|          |                  |              |
|          |                  |              |
|          |                  |              |

### Additional Comments:

|                            |                            |
|----------------------------|----------------------------|
| Infrared Thermometer ID:   | IR TEMP GUN #5 EXP:11-5-20 |
| pH Test Strips 0 – 6 Lot # |                            |
| pH Paper 0 – 3 Lot #       |                            |
| pH Paper 0 – 13 Lot #      | 208717 EXP:3/31/20         |
| Chlorine Test Strips Lot # | 8261 EXP:7/2021            |

### ENCORE SAMPLES

**S-VOC-MS samples in Encores must be frozen within 48 hours of collection.**

Were Encore samples received? Yes \_\_\_\_\_ No X

Date and time placed in freezer \_\_\_\_\_

Were all samples placed in freezer within 48 hours of collection? Yes \_\_\_\_\_ If No \_\_\_\_\_

no, were samples shipped on dry ice? Yes \_\_\_\_\_ No \_\_\_\_\_

#### FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check(W-HG-AF;W-HG-AF-F):

Samples preserved within 48 hours? Yes \_\_\_\_\_ No \_\_\_\_\_

Date and time samples preserved: \_\_\_\_\_

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: WAS-SECT

Project ID: BMAP

Requester: Curtis Musson

Field Report Prepared By: Curtis MussonCollected By: Curtis MussonSampling Agency: FDEP

|                                                                                                                  |                                                                       |                                                                           |  |                                                                         |                                                                            |                                              |                               |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------|--|-------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------|-------------------------------|
| Merritt's Mill Pond 500 Meters Upstream Of Dam                                                                   |                                                                       | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>3.11.20</u> Time <u>1015</u> | Eastern<br><u>Central</u>                                                  | Composite end<br>Date <u>—</u> Time <u>—</u> | Bottle Group(s)<br>(See pg 2) |
| WIN ID/Field ID: <br>G2WA0009   |                                                                       | Matrix (type, e.g., Salt, Fresh, etc)<br><u>A-Fresh, B-Biology</u>        |  | Diss. Oxygen<br><u>129.2</u>                                            | <input type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L) <u>—</u>       | <u>A, B</u>                   |
| Temp (C) <u>19.33</u>                                                                                            |                                                                       | pH <u>8.17</u>                                                            |  | Sample Depth <u>0.3</u>                                                 | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance (umho/cm) <u>277</u>         |                               |
| Salinity (ppt) <u>0.13</u>                                                                                       |                                                                       | Comments                                                                  |  |                                                                         |                                                                            |                                              |                               |
| Latitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms                                             | Longitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms |                                                                           |  |                                                                         |                                                                            |                                              |                               |
| Merritt's Mill Pond Mid Under Powerlines                                                                         |                                                                       | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>3.11.20</u> Time <u>1130</u> | Eastern<br><u>Central</u>                                                  | Composite end<br>Date <u>—</u> Time <u>—</u> | Bottle Group(s)               |
| WIN ID/Field ID: <br>G2WA0008   |                                                                       | Matrix (type, e.g., Salt, Fresh, etc)<br><u>Fresh</u>                     |  | Diss. Oxygen<br><u>127.8</u>                                            | <input type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L) <u>—</u>       | <u>A</u>                      |
| Temp (C) <u>20.38</u>                                                                                            |                                                                       | pH <u>7.57</u>                                                            |  | Sample Depth <u>0.3</u>                                                 | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance (umho/cm) <u>284</u>         |                               |
| Salinity (ppt) <u>0.14</u>                                                                                       |                                                                       | Comments                                                                  |  |                                                                         |                                                                            |                                              |                               |
| Latitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms                                             | Longitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms |                                                                           |  |                                                                         |                                                                            |                                              |                               |
| Merritt's Mill Pond 600 Meters Downstream Of Jackson Blue Sp                                                     |                                                                       | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>3.11.20</u> Time <u>1205</u> | Eastern<br><u>Central</u>                                                  | Composite end<br>Date <u>—</u> Time <u>—</u> | Bottle Group(s)               |
| WIN ID/Field ID: <br>G2WA0007   |                                                                       | Matrix (type, e.g., Salt, Fresh, etc)<br><u>Fresh</u>                     |  | Diss. Oxygen<br><u>94.4</u>                                             | <input type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L) <u>—</u>       | <u>A</u>                      |
| Temp (C) <u>20.65</u>                                                                                            |                                                                       | pH <u>7.54</u>                                                            |  | Sample Depth <u>0.3</u>                                                 | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance (umho/cm) <u>288</u>         |                               |
| Salinity (ppt) <u>0.14</u>                                                                                       |                                                                       | Comments                                                                  |  |                                                                         |                                                                            |                                              |                               |
| Latitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms                                             | Longitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms |                                                                           |  |                                                                         |                                                                            |                                              |                               |
| Shangri La Spring Vent                                                                                           |                                                                       | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab |  | Collection (comp begin or grab)<br>Date <u>3.11.20</u> Time <u>1220</u> | Eastern<br><u>Central</u>                                                  | Composite end<br>Date <u>—</u> Time <u>—</u> | Bottle Group(s)               |
| WIN ID/Field ID: <br>G2WA0022 |                                                                       | Matrix (type, e.g., Salt, Fresh, etc)<br><u>Fresh</u>                     |  | Diss. Oxygen<br><u>82.8</u>                                             | <input type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine<br>(mg/L) <u>—</u>       | <u>A</u>                      |
| Temp (C) <u>20.52</u>                                                                                            |                                                                       | pH <u>7.39</u>                                                            |  | Sample Depth <u>0.3</u>                                                 | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m       | Sp. Conductance (umho/cm) <u>322</u>         |                               |
| Salinity (ppt) <u>0.15</u>                                                                                       |                                                                       | Comments                                                                  |  |                                                                         |                                                                            |                                              |                               |
| Latitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms                                             | Longitude <input type="checkbox"/> dd<br><input type="checkbox"/> dms |                                                                           |  |                                                                         |                                                                            |                                              |                               |

|                                          |                                       |                                    |                                        |                           |                                     |
|------------------------------------------|---------------------------------------|------------------------------------|----------------------------------------|---------------------------|-------------------------------------|
| Relinquished By:<br><u>Curtis Musson</u> | Date/Time<br><u>3.11.20 / 2:35 PM</u> | Shipping Method<br><u>Drop off</u> | Number of Coolers Shipped:<br><u>2</u> | Received By:<br><u>KK</u> | Date/Time<br><u>3.11.20 / 14:55</u> |
|------------------------------------------|---------------------------------------|------------------------------------|----------------------------------------|---------------------------|-------------------------------------|

|          |              |         |                 |               |               |                                           |
|----------|--------------|---------|-----------------|---------------|---------------|-------------------------------------------|
| Group: A | Bottle Type: | P-1L    | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALKALINITY   |         |                 |               |               |                                           |
|          | TURBIDITY    |         |                 |               |               |                                           |
|          | W-CL-IC      |         |                 |               |               |                                           |
|          | W-COLOR      |         |                 |               |               |                                           |
|          | W-F          |         |                 |               |               |                                           |
|          | W-SO4-IC     |         |                 |               |               |                                           |
|          | W-TDS        |         |                 |               |               |                                           |
|          | W-TSS        |         |                 |               |               |                                           |
| Group: A | Bottle Type: | BP-1L   | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | CHLSUITE-W   |         |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 4 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab _____ |
|          | W-ICP        |         |                 |               |               |                                           |
|          | W-ICPMS      |         |                 |               |               |                                           |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 4 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab _____ |
|          | W-NH3        |         |                 |               |               |                                           |
|          | W-NO2NO3     |         |                 |               |               |                                           |
|          | W-S-A-TP     |         |                 |               |               |                                           |
|          | W-TKN        |         |                 |               |               |                                           |
|          | W-TOC        |         |                 |               |               |                                           |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 4 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab _____ |
|          | W-PO4-F      |         |                 |               |               |                                           |
| Group: B | Bottle Type: | PT-50ML | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab _____ |
|          | ALGAL_ID     |         |                 |               |               |                                           |

|          |              |         |                 |               |               |                                     |                           |
|----------|--------------|---------|-----------------|---------------|---------------|-------------------------------------|---------------------------|
| Group: A | Bottle Type: | P-1L    | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4                         |
|          | ALKALINITY   |         |                 |               |               |                                     |                           |
|          | TURBIDITY    |         |                 |               |               |                                     |                           |
|          | W-CL-IC      |         |                 |               |               |                                     |                           |
|          | W-COLOR      |         |                 |               |               |                                     |                           |
|          | W-F          |         |                 |               |               |                                     |                           |
|          | W-SO4-IC     |         |                 |               |               |                                     |                           |
|          | W-TDS        |         |                 |               |               |                                     |                           |
|          | W-TSS        |         |                 |               |               |                                     |                           |
| Group: A | Bottle Type: | BP-1L   | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 4                         |
|          | CHLSUITE-W   |         |                 |               |               |                                     |                           |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 4 | Preservative: | HNO3          | Enter Number of Bottles Sent to Lab | 4                         |
|          | W-ICP        |         |                 |               |               |                                     |                           |
|          | W-ICPMS      |         |                 |               |               |                                     |                           |
|          |              |         |                 |               |               |                                     | Lot# NA9189080 Exp 7.8.20 |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 4 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 4                         |
|          | W-NH3        |         |                 |               |               |                                     |                           |
|          | W-NO2NO3     |         |                 |               |               |                                     |                           |
|          | W-S-A-TP     |         |                 |               |               |                                     |                           |
|          | W-TKN        |         |                 |               |               |                                     |                           |
|          | W-TOC        |         |                 |               |               |                                     |                           |
|          |              |         |                 |               |               |                                     | Lot# SA9203100            |
|          |              |         |                 |               |               |                                     | Exp 7.22.2020             |
| Group: A | Bottle Type: | P-125ML | # of Bottles: 4 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 4                         |
|          | W-PO4-F      |         |                 |               |               |                                     |                           |
| Group: B | Bottle Type: | PT-50ML | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1                         |
|          | ALGAL_ID     |         |                 |               |               |                                     |                           |

Cooler Packing Worksheet for Request: RQ-2020-03-09-04

Merritt's Mill Pond BMAP

Ship Cooler On: 3/5/2020

Customer/Project: WAS-SECT/BMAP

Assigned To: SHAIK\_A

Requester: Curtis Musson

Priority: 3

850-245-8453

2600 Blair Stone Rd

Tallahassee, FL 32399

Attn: Curtis Musson

Comments:

No preservatives needed.

Group A: Nutrients, Metals x4

Group B: Algal\_ID x1

Packing Notes:

No Fedex Labels

No Trash Bags

Requested Analyses:

**Bottle Group: A**

**# of Sites: 4**

Container ID: P-1L

Qty: 4

Preservation: ICE

Lot #

00076335

Description: Plastic Bottle 1L

**Analysis**

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

**Description**

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm (not valid for NPDES monitoring)

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L

Qty: 4

Preservation: ICE

Lot #

0268908

Description: Brown Plastic Bottle 1L

**Analysis**

CHLSUITE-W

**Description**

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Date of Request: 06-FEB-2020  
 Created By: REAVES\_S On: 06-FEB-2020  
 Modified By: WATTS\_J On: 07-FEB-2020  
 Customer: DWRMWELL  
 Project: TOX-DCEH  
 Division:  
 District:  
 Sampling Event: Alachua; Potable Water Monitoring Program

**Send Coolers To:**

Phone: 352-334-7930 ext 7933  
 Alachua Co. Health Dept.  
 224 SE 24th St.  
 Gainesville, FL 32641  
 Attn: Beth Robertson

Program Module Number:  
 Priority: 2  
 Event Status: S  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 07-FEB-2020  
 Biology Request Reviewed By:  
 Sampling Kit Required: YES Ship on: 14-FEB-2020  
 Sampling Kit Shipped: YES On: 12-FEB-2020  
 Sampling Kit Packed By: REYNOLDS\_T  
 Preservatives Needed: NO  
 Date to Receive Samples: 24-FEB-2020  
 Received By:

**Send Final Report To:**

2600 Blair Stone Rd.  
 Tallahassee, FL 32399-2400  
 Attn: Division of Water Resources Management

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

Comments: 1 - samples scheduled (VOC, P Metals, Semi VOC)  
 1 - trip blank

**Bottle Group A (Water) With 1 Samples:**

|                       |                      |                                                                                                                                                |
|-----------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Bottle Type: BG-500ML | Number of Bottles: 4 | Preserved With: ICE                                                                                                                            |
| W-BNA-R               | Template: DEFAULT    | (EPA 8270E) EPA Method 8270, Semi-volatile organic pollutants including PAHs, excluding PCBs and Toxaphene, in water matrices by GC/MS.        |
| Bottle Type: P-500ML  | Number of Bottles: 1 | Preserved With: HNO3                                                                                                                           |
| W-HG-TDA-R            | Template: DEFAULT    | (EPA 7473) Mercury in aqueous samples using thermal decomposition, amalgamation, and AA spectroscopy.                                          |
| *Mercury              |                      |                                                                                                                                                |
| W-ICP                 | Template:            | (EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects |
| Barium                |                      |                                                                                                                                                |
| Sodium                |                      |                                                                                                                                                |
| W-ICPMS               | Template:            | (EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects                    |
| Antimony              |                      |                                                                                                                                                |
| Beryllium             |                      |                                                                                                                                                |
| Cadmium               |                      |                                                                                                                                                |
| Chromium              |                      |                                                                                                                                                |
| Lead                  |                      |                                                                                                                                                |
| Nickel                |                      |                                                                                                                                                |
| Selenium              |                      |                                                                                                                                                |
| Thallium              |                      |                                                                                                                                                |

|                                 |                      |                                                                                      |
|---------------------------------|----------------------|--------------------------------------------------------------------------------------|
| Bottle Type: 2-G-40ML ACIDIFIED | Number of Bottles: 1 | Preserved With: Ice and HCL Pre-Preserved                                            |
| W-VOC-A-R                       | Template: DEP-DOH    | (EPA 8260D) Volatile organic pollutants in acid preserved water matrices using GC/MS |

**Bottle Group B (Water) With 1 Samples:**

|                                 |                      |                                                                                      |
|---------------------------------|----------------------|--------------------------------------------------------------------------------------|
| Bottle Type: 2-G-40ML ACIDIFIED | Number of Bottles: 1 | Preserved With: Ice and HCL Pre-Preserved                                            |
| W-VOC-A-R                       | Template: DEP-DOH    | (EPA 8260D) Volatile organic pollutants in acid preserved water matrices using GC/MS |

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

Container ID: P-500ML

Qty: 4 Preservation: HNO3

Lot # 00076643

Description: Plastic Bottle 500 mL

Affix RED nitric acid dot to container.

Analysis

W-ICP

W-ICPMS

Description

Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Container ID: P-500ML

Qty: 4 Preservation: ICE And H2SO4

Lot # 00076643

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 4 Preservation: FILTER-ICE

Lot # 00076883

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

# of Sites: 1

Container ID: PT-50ML

Qty: 1 Preservation: ICE

Lot # 03775003

Description: Plastic Tube 50 mL

Analysis

ALGAL\_ID

Description

Qualitative assessment of algal taxa present without counts

Cooler Packed By: ATP Number of Coolers: 1 Date: 3-3-20

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☒ Acid Labels (sets of 24)

If Preservation Included:

|          |           |             |
|----------|-----------|-------------|
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |

**PLEASE RETURN ALL COOLERS FOR RQ-2020-03-09-04**