



WIN / Field ID:



21030076

**ENVIRONMENTAL PROTECTION  
ING PROGRAM FIELD SHEET**

January 2018

Data Qualified?

Yes No

ALLIGATOR CREEK ABOVE THE STARKE WWTP

Date: 2/1/2018

County: Bradford

WBID: 3598C

Latitude: 29.9364

ORG ID: 21FLA

Longitude: 82.137

Receiving Body of Water: Lake Powell

RQ-2018-01-22-03

## Sampling Team Members

| WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------|-------------------|---------------|--------------|--------------------|
|                 |                   |               |              |                    |

## Sampling Equipment

|                                           |                                   |                                          |
|-------------------------------------------|-----------------------------------|------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input checked="" type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe  |                                          |
| <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other    |                                          |

Depth Measured with YSI #3  
Equipment ID ORTHO #3

## Collection Method

|                                                |                                         |
|------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Wading                | <input type="checkbox"/> Canoe/Kayak    |
| <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                 | <input type="checkbox"/> Gasoline Motor |

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# YSI #3

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 1000 | 0.50            | 0.20             | 0.4             | 11.5      | 107.2     | 7.33 | 0.07           | 144                | 11.56      |
| CEN       |      | 0.40            |                  | VOB             |           |           |      |                |                    |            |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

| Parameter Suite             | Parameter Methods                                                                                                                                                                                                                                                                          | Preservation                                                                                    | Lot#      | Expiration | pH Check                               |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------|------------|----------------------------------------|
| Preserved Nutrients         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> | PLSA46070 | 10/2/18    | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>                          | SA7275010 |            | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PC4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                              | <input type="checkbox"/> Ice                                                                    | PLSA46070 |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                             | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                                                       | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                                              | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                        | <input type="checkbox"/> Formalin                                                               |           |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Microbiology                | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice                                                         |           |            |                                        |
| Molecular                   | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                                                               | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                | <input type="checkbox"/> Ice                                                                    |           |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other                                     |           |            |                                        |

Notes:

High flow @ site

Place Label Here

Signature:

Date:

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets 2/2/18

Migrate Data to WIN:

Verify Data in WIN:

Gainesville South

## Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

N. Frederick

Project ID: SMP

Collected By:

N. Frederick / B. Davis

Sampling Agency:

NE ROC

|          |                             |                                                |                   |            |                      |                      |                                          |                                        |
|----------|-----------------------------|------------------------------------------------|-------------------|------------|----------------------|----------------------|------------------------------------------|----------------------------------------|
| Lr       | WIN / Field ID:<br>G1NE0860 | Matrix (type, e.g., Salt, Fresh, etc)<br>fresh | Temp (C)<br>12.60 | pH<br>5.61 | Diss. Oxygen<br>5.62 | Sample Depth<br>0.10 | Eastern<br>Composite end<br>Date<br>Time | Bottle Group(s)<br>(See pg 2)<br>A/B/D |
|          |                             |                                                |                   |            |                      |                      |                                          |                                        |
| Fi       |                             |                                                |                   |            |                      |                      |                                          |                                        |
| W        | Lochloosa Slough at SE 225  |                                                |                   |            |                      |                      |                                          |                                        |
| Latitude | 29.4717                     | dd                                             | Longitude         | 82.0777    | dd                   | Salinity (ppt)       | 0.03                                     | Comments                               |
|          |                             | dms                                            |                   |            | dms                  |                      |                                          |                                        |

WIN / Field ID:



G3NE0004

Moss Lee Lake Center

|          |                             |                                                |                   |            |                      |                      |                                          |                        |
|----------|-----------------------------|------------------------------------------------|-------------------|------------|----------------------|----------------------|------------------------------------------|------------------------|
|          | WIN / Field ID:<br>G3NE0004 | Matrix (type, e.g., Salt, Fresh, etc)<br>Fresh | Temp (C)<br>14.12 | pH<br>5.52 | Diss. Oxygen<br>8.57 | Sample Depth<br>0.30 | Eastern<br>Composite end<br>Date<br>Time | Bottle Group(s)<br>C/D |
|          |                             |                                                |                   |            |                      |                      |                                          |                        |
| Latitude | 29.5597                     | dd                                             | Longitude         | 82.0553    | dd                   | Salinity (ppt)       | 0.03                                     | Comments               |
|          |                             | dms                                            |                   |            | dms                  |                      |                                          |                        |

WIN / Field ID:



20020055

Lake Jeffords Center

|          |                             |                                                |                   |            |                       |                      |                                          |                        |
|----------|-----------------------------|------------------------------------------------|-------------------|------------|-----------------------|----------------------|------------------------------------------|------------------------|
|          | WIN / Field ID:<br>20020055 | Matrix (type, e.g., Salt, Fresh, etc)<br>fresh | Temp (C)<br>10.61 | pH<br>5.54 | Diss. Oxygen<br>10.45 | Sample Depth<br>0.30 | Eastern<br>Composite end<br>Date<br>Time | Bottle Group(s)<br>C/D |
|          |                             |                                                |                   |            |                       |                      |                                          |                        |
| Latitude | 29.5467                     | dd                                             | Longitude         | 82.0900    | dd                    | Salinity (ppt)       | 0.03                                     | Comments               |
|          |                             | dms                                            |                   |            | dms                   |                      |                                          |                        |

WIN / Field ID:



21030076

ALLIGATOR CREEK ABOVE THE STARKE WWTP

|          |                             |                                                |                   |            |                       |                      |                                          |                        |
|----------|-----------------------------|------------------------------------------------|-------------------|------------|-----------------------|----------------------|------------------------------------------|------------------------|
|          | WIN / Field ID:<br>21030076 | Matrix (type, e.g., Salt, Fresh, etc)<br>fresh | Temp (C)<br>11.56 | pH<br>7.33 | Diss. Oxygen<br>11.57 | Sample Depth<br>0.20 | Eastern<br>Composite end<br>Date<br>Time | Bottle Group(s)<br>C/D |
|          |                             |                                                |                   |            |                       |                      |                                          |                        |
| Latitude | 29.9364                     | dd                                             | Longitude         | 82.1137    | dd                    | Salinity (ppt)       | 0.07                                     | Comments               |
|          |                             | dms                                            |                   |            | dms                   |                      |                                          |                        |

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

|                          |                            |                          |                                 |              |           |
|--------------------------|----------------------------|--------------------------|---------------------------------|--------------|-----------|
| Relinquished By:<br>miah | Date/Time<br>2/1/18 @ 1700 | Shipping Method<br>FEDEX | Number of Coolers Shipped:<br>2 | Received By: | Date/Time |
|--------------------------|----------------------------|--------------------------|---------------------------------|--------------|-----------|

|          |              |          |                 |               |                            |                                     |   |
|----------|--------------|----------|-----------------|---------------|----------------------------|-------------------------------------|---|
| Group: A | Bottle Type: | P-1L     | # of Bottles: 1 | Preservative: | ICE                        | Enter Number of Bottles Sent to Lab | 1 |
|          | ALKALINITY   |          |                 |               |                            |                                     |   |
|          | TURBIDITY    |          |                 |               |                            |                                     |   |
|          | W-CL-IC      |          |                 |               |                            |                                     |   |
|          | W-COLOR      |          |                 |               |                            |                                     |   |
|          | W-F          |          |                 |               |                            |                                     |   |
|          | W-SO4-IC     |          |                 |               |                            |                                     |   |
|          | W-TDS        |          |                 |               |                            |                                     |   |
|          | W-TSS        |          |                 |               |                            |                                     |   |
| Group: A | Bottle Type: | BP-1L    | # of Bottles: 1 | Preservative: | ICE                        | Enter Number of Bottles Sent to Lab | 1 |
|          | CHLSUITE-W   |          |                 |               |                            |                                     |   |
| Group: A | Bottle Type: | P-500ML  | # of Bottles: 1 | Preservative: | HNO3                       | Enter Number of Bottles Sent to Lab | 1 |
|          | W-ICP        |          |                 |               |                            |                                     |   |
|          | W-ICPMS      |          |                 |               |                            |                                     |   |
| Group: A | Bottle Type: | P-500ML  | # of Bottles: 1 | Preservative: | ICE And H2SO4              | Enter Number of Bottles Sent to Lab | 1 |
|          | W-NH3        |          |                 |               |                            |                                     |   |
|          | W-NO2NO3     |          |                 |               |                            |                                     |   |
|          | W-S-A-TP     |          |                 |               |                            |                                     |   |
|          | W-TKN        |          |                 |               |                            |                                     |   |
|          | W-TOC        |          |                 |               |                            |                                     |   |
| Group: A | Bottle Type: | P-125ML  | # of Bottles: 1 | Preservative: | FILTER-ICE                 | Enter Number of Bottles Sent to Lab | 1 |
|          | W-PO4-F      |          |                 |               |                            |                                     |   |
| Group: B | Bottle Type: | BG-1L    | # of Bottles: 2 | Preservative: | ICE                        | Enter Number of Bottles Sent to Lab | 2 |
|          | W-AHERB-AA   |          |                 |               |                            |                                     |   |
|          | W-GLYPH      |          |                 |               |                            |                                     |   |
|          | W-PYR-AA-R   |          |                 |               |                            |                                     |   |
|          | W-SUC-AA-R   |          |                 |               |                            |                                     |   |
|          | W-UHERB-AA   |          |                 |               |                            |                                     |   |
| Group: B | Bottle Type: | BG-1L    | # of Bottles: 1 | Preservative: | CH2CICOOH<br>Pre-Preserved | Enter Number of Bottles Sent to Lab | 1 |
|          | W-CARB-AA    |          |                 |               |                            |                                     |   |
| Group: B | Bottle Type: | BG-500ML | # of Bottles: 4 | Preservative: | ICE                        | Enter Number of Bottles Sent to Lab | 4 |
|          | W-CT-CI-R    |          |                 |               |                            |                                     |   |
|          | W-PCL-SQ-R   |          |                 |               |                            |                                     |   |

Group: B      Bottle Type: BG-1L      # of Bottles: 4      Preservative: ICE      Enter Number of Bottles Sent to Lab 4

W-PSNP-TQ

Group: C      Bottle Type: P-1L      # of Bottles: 3      Preservative: ICE      Enter Number of Bottles Sent to Lab 3

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Group: C      Bottle Type: BP-1L      # of Bottles: 3      Preservative: ICE      Enter Number of Bottles Sent to Lab 3

CHLSUITE-W

Group: C      Bottle Type: P-500ML      # of Bottles: 3      Preservative: ICE And H2SO4      Enter Number of Bottles Sent to Lab 3

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Group: C      Bottle Type: P-125ML      # of Bottles: 3      Preservative: FILTER-ICE      Enter Number of Bottles Sent to Lab 3

W-PO4-F

Group: D      Bottle Type: P-120ML-WC-THI      # of Bottles: 4      Preservative: ICE      Enter Number of Bottles Sent to Lab 4

NED-AEG-EC



ALS

**Jaxs**

**Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354

Tallahassee: 6000 North Monroe Street Suite B Tallahassee, FL 32305 904.224.2275

Tampa, FL 33610-4327

|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------|----------------|--------------|--------------------|--------|-------------------------|--------|------------------------------------------------------|--|--|--|------------------------|--|
| Client Name: FDEP-NE ROC                                                                                                                                                                                                         |                                                                           | Project Name: Gainesville Lakes                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Address: 8800 Baymeadows Way W                                                                                                                                                                                                   |                                                                           | P.O. Number or Project Number: RQ-2018-01-22-09                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Phone: 904-256-1541                                                                                                                                                                                                              |                                                                           | FDEP Facility No:                                                                            |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| FAX: Please email results                                                                                                                                                                                                        |                                                                           | Project Address:                                                                             |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Contact: Nicole Frederick                                                                                                                                                                                                        | Special Instructions:<br><br>Dep-Overflowmicro@dep.state.fl.us PO# B1696A |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Sampled By:                                                                                                                                                                                                                      |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Turn Around Time: <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> RUSH                                                                                                                                     |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Page: 1 of 1                                                                                                                                                                                                                     |                                                                           | <input type="checkbox"/> ADaPT <input type="checkbox"/> EQuIS <input type="checkbox"/> Other |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| SAMPLE ID                                                                                                                                                                                                                        | SAMPLE DESCRIPTION                                                        | Grab Comp                                                                                    | SAMPLING<br>DATE TIME | MATRIX         | NO.<br>COUNT | BOTTLE SIZE & TYPE |        |                         |        |                                                      |  |  |  | LABORATORY I.D. NUMBER |  |
| GINS0860                                                                                                                                                                                                                         | Lochloosa                                                                 | Grab                                                                                         | 2/1/18                | 1230           | SW           | 1                  | E.coli |                         |        |                                                      |  |  |  |                        |  |
| 20020055                                                                                                                                                                                                                         | Jeffords                                                                  |                                                                                              |                       | 1145           |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| G3NS0004                                                                                                                                                                                                                         | MOSS                                                                      |                                                                                              |                       | 1100           |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| 21030076                                                                                                                                                                                                                         | Alligator                                                                 |                                                                                              |                       | 1000           |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
|                                                                                                                                                                                                                                  |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)                 |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Received on Ice <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Temp taken from sample <input type="checkbox"/> Temp from blank <input type="checkbox"/> Where required, pH checked <input type="checkbox"/> |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        | Temperature when received _____ (in degrees celcius) |  |  |  |                        |  |
| DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V.                                                              |                                                                           |                                                                                              |                       |                |              |                    |        |                         |        |                                                      |  |  |  |                        |  |
| Relinquished by:                                                                                                                                                                                                                 |                                                                           | Date                                                                                         | Time                  | Received by:   |              | Date               | Time   | FOR DRINKING WATER USE: |        |                                                      |  |  |  |                        |  |
| 1                                                                                                                                                                                                                                | Juan Paez                                                                 | 2/2/18                                                                                       | 25:37                 | Jenelle Frutch |              | 2/1/18             | 1453   | PWS ID:                 |        |                                                      |  |  |  |                        |  |
| 2                                                                                                                                                                                                                                |                                                                           |                                                                                              |                       |                |              |                    |        | Contact Person:         | Phone: |                                                      |  |  |  |                        |  |
| 3                                                                                                                                                                                                                                |                                                                           |                                                                                              |                       |                |              |                    |        | Supplier of Water:      |        |                                                      |  |  |  |                        |  |
| 4                                                                                                                                                                                                                                |                                                                           |                                                                                              |                       |                |              |                    |        | Site Address:           |        |                                                      |  |  |  |                        |  |

Container ID: BG-1L

Qty: 1

Preservation: CH<sub>2</sub>ClCOOH Pre-Preserved

Lot # 00069604

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-CARB-AA

Description

Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML

Qty: 4

Preservation: ICE

Lot # 00069622

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-CT-CI-R

W-PCL-SQ-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

Organochlorine pesticides in water matrices by GC/MS-SIM

Container ID: BG-1L

Qty: 4

Preservation: ICE

Lot # 00069604

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-PSNP-TQ

Description

Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group: C

# of Sites: 3

Container ID: P-1L

Qty: 3

Preservation: ICE

Lot # 00069741

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO<sub>4</sub>-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO<sub>3</sub>/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

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

Container ID: BP-1L

Qty: 3

Preservation: ICE

Lot # 1213087

Description: Brown Plastic Bottle 1L

Analysis

Description

Container ID: P-500ML

Qty: 3 Preservation: ICE And H2SO4

Lot # 00061654

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: 3 Preservation: FILTER-ICE

Lot # 00061732

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

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

Bottle Group: D# of Sites: 4

Container ID: P-120ML-WC-THI

Qty: 4 Preservation: ICE

Lot # 0102-1

Description:

Analysis

NED-AEG-EC

Description

Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Gainesville Overflow Laboratories for NED

Cooler Packed By: Tyler R.Number of Coolers: 3Date: 01/16/18

## Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags
- ☒ Zip Ties

## If Preservation Included:

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

**PLEASE RETURN ALL COOLERS FOR RQ-2018-01-22-09**

Container ID: P-500ML

Qty: 1 Preservation: HNO3

Lot # 02068654

Description: Plastic Bottle 500 mL

Affix RED nitric acid dot to container.

Analysis

W-CP

W-CPMS

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: 1 Preservation: ICE And H2SO4

Lot # 02068654

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: 1 Preservation: FILTER-ICE

Lot # 02069732

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: BG-1L

Qty: 2 Preservation: ICE

Lot # 02069604

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-AHERB-AA

W-GLYPH

W-PYR-AA-R

W-SUC-AA-R

W-UHERB-AA

Description

Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS

Glyphosate in water matrices by HPLC/MS/MS

Pyraclostrobin in water matrices by HPLC/MS/MS

Analysis of sucralose in water matrices by HPLC/MS/MS

Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Cooler Packing Worksheet for Request: RQ-2018-01-22-09

Gainesville South

Ship Cooler On: 1/16/2018

Customer/Project: NE-DIST/SMP

Assigned To: REYNOLDS\_T

Requester: Nicole Frederick

Priority: 3

904-807-3300  
8800 Baymeadows Way W  
Suite 100  
Jacksonville, FL 32256-7577

Attn: Nicole Frederick

Comments:

No preservatives needed.

Group A: Freshwater Kit With Metals

Group B: Pesticide

Group C: Freshwater Kit No Metals

Group D: E.coli-Overflow

Group E: Markers/Tracers

Requested Analyses:

**Bottle Group: A**

**# of Sites: 1**

Container ID: P-1L

Qty: 1      Preservation: ICE

Lot # 00069741

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

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

Container ID: BP-1L

Qty: 1      Preservation: ICE

Lot # 1215081

Description: Brown Plastic Bottle 1L

**Analysis**

CHLSUITE-W

**Description**

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