



WIN / Field ID:



G1NE0862

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
WATER QUALITY MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Calf Pond - center  
2/28/2018Date: 2/28/2018  
(mm/dd/yyyy)

WBID: 2720B

Latitude: 29.6282

(Decimal Degrees)

County: Alachua

ORG ID: 21FLA

Longitude: 82.2862

(Decimal Degrees)

Receiving Body of Water: agunjer

RQ-2018-02-26-23

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| N. Frederick          |  |  |  |  | X               | X                 |               |              |                    |
| B. Davis              |  |  |  |  | X               | X                 | X             | X            |                    |

| Sampling Equipment                                   |                                   |                               |
|------------------------------------------------------|-----------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input 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 0747 #7                                 |                                   |                               |

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

|                                                            |                                                |                                        |
|------------------------------------------------------------|------------------------------------------------|----------------------------------------|
| Water Level: Dry/ Pooled/ Low <u>Normal</u> High / Flooded | Meter ID# YSI #3                               | Matrix: <u>Fresh</u> / Marine / DI     |
| Photos: Yes / <u>No</u>                                    | Flow: No Flow / Intestinal / Flowing <u>NA</u> | Tide: Rising/ Falling/ Slack <u>NA</u> |
|                                                            |                                                | 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       | 1100 | 2.20            | 0.30             | 1.30            | 6.11      | 69.6      | 7.51 | 0.11           | 225                | 21.71      |
| CEN       | 1105 |                 | 1.50             |                 | 6.37      | 4.0       | 6.91 | 0.10           | 214                | 18.10      |

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 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP                                                                                                                                             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA7163030 | 6/12/18    | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        | R7EA12511 |            | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> Ice                                           | ↓         | ↓          |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CH-IC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> 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:                        | Place Label Here |
| Signature: <i>[Signature]</i> | Date: 2/28/18    |

Enter Field Parameters, Verify Station ID In LIMS DMT: *[Signature]* 3/2/18 QC Station ID, Field Parameters In LIMS DMT: *[Signature]* 3/6/18Scan/Save Field Sheets *[Signature]* 3/6/18 Migrate Data to WIN: *[Signature]* 3/6/18 Verify Data In WIN: *[Signature]* 3/6/18



Gville\_2018

last revised Jan 25, 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

## Central Laboratory Submittal Form

| Latitude                                          | Longitude | Temp (C) | Salinity (ppt) | Comp                                   | Collection (comp begin or grab) | pH   | Sample Depth | Diss. Oxygen | Sp. Conductance | Chlorine | Bottle Group(s) |
|---------------------------------------------------|-----------|----------|----------------|----------------------------------------|---------------------------------|------|--------------|--------------|-----------------|----------|-----------------|
| 29.7955                                           | 82.2884   | 18.15    | 0.04           | <input checked="" type="checkbox"/> dd | 2/28/18                         | 3.89 | 0.1          | 5.72         | 133             | 133      | A/C/E/H         |
| MONTECOCHA CR @ CR 340(NE 153th AVE)<br>2/28/2018 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| WIN / Field ID: 20030112                          |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 18.15                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.04                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 3.89                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.1                                  |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 5.72                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 133                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 133                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) A/C/E/H                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 19.04                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.14                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 7.47                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.1                                  |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 3.76                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 171                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 171                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) C/D/E                             |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 20.10                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.08                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 7.04                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.1                                  |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 8.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 133                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 133                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) A/C/E/H                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 19.76                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.06                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 6.77                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 8.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 133                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 133                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) A/C/E/H                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 19.76                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.06                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 6.77                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 8.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 133                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 133                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) A/C/E/H                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Matrix (type, e.g., Salt, Fresh, etc) Fresh       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Temp (C) 19.76                                    |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Salinity (ppt) 0.06                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Comp <input checked="" type="checkbox"/> dd       |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Collection (comp begin or grab) 2/28/18           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| pH 6.77                                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sample Depth 0.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Diss. Oxygen 8.15                                 |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Sp. Conductance 133                               |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Chlorine 133                                      |           |          |                |                                        |                                 |      |              |              |                 |          |                 |
| Bottle Group(s) A/C/E/H                           |           |          |                |                                        |                                 |      |              |              |                 |          |                 |



## Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

|                                                   |  |                                                |  |                                                |  |                            |  |                                          |  |                               |  |
|---------------------------------------------------|--|------------------------------------------------|--|------------------------------------------------|--|----------------------------|--|------------------------------------------|--|-------------------------------|--|
| L                                                 |  | WIN / Field ID                                 |  | Collection (comp begin or grab)                |  | Eastern                    |  | Composite end                            |  | Bottle                        |  |
| F                                                 |  | G1NE0862                                       |  | Date 2/28/18 Time 1100                         |  | Central                    |  | Date                                     |  | (See pg 2)                    |  |
| V                                                 |  | Calf Pond - center<br>2/28/2018                |  | Matrix (type, e.g., Salt, Fresh, etc)<br>Fresh |  | Diss. Oxygen<br>6.11       |  | mg/L Total Res. Chlorine<br>% sat (mg/L) |  |                               |  |
| Latitude 29.6282                                  |  | Longitude 82.2862                              |  | Temp (C) 21.71                                 |  | pH 7.51                    |  | Sample Depth 0.3                         |  | Sp. Conductance (umho/cm) 225 |  |
| WIN / Field ID                                    |  | 20020052                                       |  | Collection (comp begin or grab)                |  | Eastern                    |  | Composite end                            |  | Bottle                        |  |
| LAKE ALICE CENTER<br>2/28/2018                    |  | Matrix (type, e.g., Salt, Fresh, etc)<br>Fresh |  | Date 2/28/18 Time 1400                         |  | Central                    |  | Date                                     |  | Group(s)                      |  |
| Latitude 29.6436                                  |  | Longitude 82.3626                              |  | Temp (C) 24.13                                 |  | pH 8.27                    |  | Sample Depth 0.3                         |  | Sp. Conductance (umho/cm) 282 |  |
| WIN / Field ID                                    |  | G3NE0010                                       |  | Collection (comp begin or grab)                |  | Eastern                    |  | Composite end                            |  | Bottle                        |  |
| LAKE ALICE Outlet @ Gale Lemeran rd.<br>2/28/2018 |  | Matrix (type, e.g., Salt, Fresh, etc)<br>Fresh |  | Date 2/28/18 Time 1420                         |  | Central                    |  | Date                                     |  | Group(s)                      |  |
| Latitude 29.6416                                  |  | Longitude 82.3574                              |  | Temp (C) 21.93                                 |  | pH 7.03                    |  | Sample Depth 0.2                         |  | Sp. Conductance (umho/cm) 317 |  |
| WIN / Field ID                                    |  | G3NE0010                                       |  | Collection (comp begin or grab)                |  | Eastern                    |  | Composite end                            |  | Bottle                        |  |
| WINSTORET #                                       |  | Matrix (type, e.g., Salt, Fresh, etc)          |  | Date                                           |  | Central                    |  | Date                                     |  | Group(s)                      |  |
| Latitude                                          |  | Longitude                                      |  | Temp (C)                                       |  | pH                         |  | Sample Depth                             |  | Sp. Conductance (umho/cm)     |  |
| Relinquished By:                                  |  | Date/Time                                      |  | Shipping Method                                |  | Number of Coolers Shipped: |  | Received By:                             |  | Date/Time                     |  |



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



|          |                                                                 |                |                 |                             |                                     |           |
|----------|-----------------------------------------------------------------|----------------|-----------------|-----------------------------|-------------------------------------|-----------|
| Group: B | Bottle Type:<br>W-CT-Cl-R<br>W-PCL-SQ-R                         | BG-500ML       | # of Bottles: 4 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 4         |
| Group: B | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS                        | BG-500ML       | # of Bottles: 1 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 4         |
| Group: B | Bottle Type:<br>W-ICP<br>W-ICPMS                                | P-500ML        | # of Bottles: 1 | Preservative: HNO3          | Enter Number of Bottles Sent to Lab | 2         |
| Group: B | Bottle Type:<br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | P-500ML        | # of Bottles: 1 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2         |
| Group: B | Bottle Type:<br>W-PO4-F                                         | P-125ML        | # of Bottles: 1 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 4         |
| Group: B | Bottle Type:<br>W-PSNP-TQ                                       | BG-1L          | # of Bottles: 4 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 4         |
| Group: C | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS                        | BG-500ML       | # of Bottles: 4 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 4         |
| Group: D | Bottle Type:<br>PCR-FILTER                                      | QPCR-P-250ML   | # of Bottles: 8 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 8         |
| Group: E | Bottle Type:<br>NED-AEG-EC                                      | P-120ML-WC-THI | # of Bottles: 7 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 7 to AEL  |
| Group: F | Bottle Type:<br>PCR-FILTER<br>PCR-HF183                         | QPCR-P-250ML   | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2         |
| Group: G | Bottle Type:<br>MI-FW-QLDC                                      | PJ-2L          | # of Bottles: 2 | Preservative: Formalin      | Enter Number of Bottles Sent to Lab | NO Sample |





|   |                                                                                                                           |
|---|---------------------------------------------------------------------------------------------------------------------------|
|   | <b>Altamonte Springs:</b> 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 |
| ✓ | <b>Gainesville:</b> 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639                          |
|   | <b>Jacksonville:</b> 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354                     |
|   | <b>Miramar:</b> 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281                                 |
|   | <b>Tallahassee:</b> 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275           |
|   | <b>Tampa:</b> 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327                                 |

[illegible]

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 = (H<sub>2</sub>SO<sub>4</sub>) N = (HNO<sub>3</sub>) T = (Sodium Thiosulfate)

Received on Ice ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked

DCN: AD-051 Form last revised 04/30/2015

Temperature when received 4.4 (in degrees celsius)

Device used for measuring Temperature

Time

Device used for measuring Temp by unique identifier (circle IR temp gun used)

☐ Where required, pH checked

| Temperature when received | (in degrees celcius) |
|---------------------------|----------------------|
| 4.0                       |                      |

**FOR DRINKING WATER USE:**

PWS ID:

Contact Person:

Phone:

Supplier of Water

Site-Address:



Cooler Packing Worksheet for Request: RQ-2018-02-26-23

Gville\_2018

Ship Cooler On: 2/23/2018

Customer/Project: NE-DIST/SMP

Assigned To: SEARSON\_C  
Requester: Nicole Frederick

Priority: 3

Comments:

No preservatives needed.

- Group A: Freshwater Kit, No Metals  
Group B: Freshwater Kit With Metals W/Pest  
Group C: Tracers  
Group D: PCR-Filter  
Group E: E.Coli-Overflow  
Group F: PCR-Filter/PCR-HF183  
Group G: SCI

Requested Analyses:

Bottle Group: A

# of Sites: 4

Container ID: P-1L

Description: Plastic Bottle 1L

Qty: 4 Preservation: ICE

Lot #

00070298

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: 4

Preservation: ICE

Lot #

1214297

Description: Brown Plastic Bottle 1L

Analysis  
CHLSUITE-W

Description

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



**Analysis**  
CHLSUITE-W

**Description**

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

Description: Brown Plastic Bottle 1L

Container ID: BP-1L

Qty: 1

Preservation: ICE

Lot # 1214297

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

Description: Plastic Bottle 1L

Container ID: P-1L

Qty: 1

Preservation: ICE

Lot # 00070298

**Bottle Group: B**

# of Sites: 1

**Analysis**  
W-PO4-F

**Description**

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

Description: Plastic Bottle 125 mL

Container ID: P-125ML

Qty: 4

Preservation: FILTER-ICE

Lot # 00069732

**Analysis**

**Description**

W-NH3  
W-NO2NO3  
W-S-A-TP  
W-TKN  
W-TOC  
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

Description: Plastic Bottle 500 mL

Container ID: P-500ML

Qty: 4

Preservation: ICE And H2SO4

Lot # 00070302

Affix YELLOW sulfuric acid dot to container.



|                                                                    |                                                                                                                                                                                                                                                                  |                                              |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Container ID: BG-500ML                                             | Description: Brown Glass Bottle 500ML                                                                                                                                                                                                                            | Affix BLUE dot to container.                 |
| Qty: 1                                                             | Preservation: CH2ClCOOH Pre-Preserved                                                                                                                                                                                                                            | Lot # 00068622                               |
| <u>Analysis</u><br>W-CARB-AA                                       | <u>Description</u><br>Carbamates in water matrices by HPLC/MS/MS                                                                                                                                                                                                 |                                              |
| Container ID: BG-500ML                                             | Description: Brown Glass Bottle 500ML                                                                                                                                                                                                                            | Affix BLUE dot to container.                 |
| Qty: 4                                                             | Preservation: ICE                                                                                                                                                                                                                                                | Lot # 00068622                               |
| <u>Analysis</u><br>W-CT-Cl-R<br>W-PCL-SQ-R                         | <u>Description</u><br>Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization<br>Organochlorine pesticides in water matrices by GC/MS-SIM                                                                                         |                                              |
| Container ID: BG-500ML                                             | Description: Brown Glass Bottle 500ML                                                                                                                                                                                                                            | Affix BLUE dot to container.                 |
| Qty: 1                                                             | Preservation: ICE                                                                                                                                                                                                                                                | Lot # 00068622                               |
| <u>Analysis</u><br>W-E8321-DI<br>W-E8321-MS                        | <u>Description</u><br>Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS<br>Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS                                                                                 |                                              |
| Container ID: P-500ML                                              | Description: Plastic Bottle 500 mL                                                                                                                                                                                                                               | Affix RED nitric acid dot to container.      |
| Qty: 1                                                             | Preservation: HNO3                                                                                                                                                                                                                                               | Lot # 00070302                               |
| <u>Analysis</u><br>W-ICP<br>W-ICPMS                                | <u>Description</u><br>Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples<br>supporting Clean Water Act Projects<br>Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects     |                                              |
| Container ID: P-500ML                                              | Description: Plastic Bottle 500 mL                                                                                                                                                                                                                               | Affix YELLOW sulfuric acid dot to container. |
| Qty: 1                                                             | Preservation: ICE And H2SO4                                                                                                                                                                                                                                      | Lot # 00070302                               |
| <u>Analysis</u><br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC | <u>Description</u><br>Ammonia in aqueous matrices as mg N/L<br>Nitrite/Nitrate in aqueous matrices as mg N/L<br>Total Phosphorus in aqueous matrices as mg P/L<br>Total Kjeldahl Nitrogen in aqueous matrices<br>Nonpurgeable Organic Carbon in aqueous matrices |                                              |

**Analysis**  
NED-AEG-EC

**Description**

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

Description:

Container ID: P-120ML-WC-THI

Qty: 7 Preservation: ICE

Lot #

6H02-1

**Bottle Group: E**

# of Sites: 7

**Analysis**  
PCR-FILTER

**Description**

Preparation of Samples by Filtration and held for qPCR Analysis

Description: 250ml Sterile Nalgene (2)

Container ID: QPCR-P-250ML

Qty: 8 Preservation: ICE

Lot #

00069545

**Bottle Group: D**

# of Sites: 4

**Analysis**  
W-E8321-DI  
W-E8321-MS

**Description**

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS  
Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Description: Brown Glass Bottle 500ML

Container ID: BG-500ML

Qty: 4 Preservation: ICE

Lot #

00068622

**Bottle Group: C**

# of Sites: 4

**Analysis**  
W-PSNP-TQ

**Description**

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

Description: Brown Glass Bottle 1L

Container ID: BG-1L

Qty: 4 Preservation: ICE

Lot #

00069911

**Analysis**  
W-PO4-F

**Description**

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

Description: Plastic Bottle 125 mL

Container ID: P-125ML

Qty: 1 Preservation: FILTER-ICE

Lot #

00069732



Bottle Group: F

# of Sites: 1

Container ID: QPCR-P-250ML

Qty: 2

Preservation: ICE

Lot #

00069545

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

PCR-HF183

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

Bottle Group: G

# of Sites: 1

Container ID: PJ-2L

Qty: 2

Preservation: Formalin

Lot #

B10W95H

Description: Plastic Jar 2 L

Analysis  
MI-FW-QLDC

Description

No. Taxa of FW macroinverts, qual samp, 20 dipnets.

Cooler Packed By: CS

Number of Coolers: 4

Date:

2/23/18

Kit must also include:  
Field Sheets  
Temperature Control Bottle  
FedEx Bills, if applicable  
Plastic Bags  
Zip Ties

If Preservation Included:

ID MCAA Buffer

ID Exp

ID Exp

ID Exp

ID Exp

Lot # 88817

Exp 01/10/19

Lot #

Lot #

Lot #

Lot #

PLEASE RETURN ALL COOLERS FOR RQ-2018-02-26-23