

WIN/  
Field ID:

20030593

ENVIRONMENTAL PROTECTION  
ING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

GOODBYS CREEK AT BAYMEADOWS RD

Date: 5/16/2018  
(mm/dd/yyyy)WBID: 2326B Latitude: 30.21726  
(Decimal Degrees)County: Duval ORG ID: 21FLA Longitude: -81.61219  
(Decimal Degrees)

Receiving Body of Water: SJR RQ-2018-04-16-45

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| B. Dawys              |  |  |  |  |                 | X                 |               | X            | X                  |
| K. Imbacher           |  |  |  |  | X               |                   | X             |              |                    |

| Sampling Equipment                                   |                                                    |                                          |
|------------------------------------------------------|----------------------------------------------------|------------------------------------------|
| <input checked="" 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 Q-463                                   |                                                    |                                          |
| 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 checked="" 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 / Interstitial / Flowing / NA Tide: Rising / Falling / Slack / NA Tide Times: High 1230 Low 730

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH   | Salinity (PPT) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 1020 | 0.8             | 0.3              | 0.8             | 4.5       | 57%       | 7.09 | 0.48           | 988                | 23.8       |
| CEN       |      |                 |                  | S               |           |           |      |                |                    |            |

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 | SA7275010 | 10/2018    | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |           |            | <input type="checkbox"/> <2            |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> Ice                                           | R7EARS11  |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              | <input checked="" 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 type="checkbox"/> Ice                                                      |           |            |                                        |
| Molecular                   | <input checked="" 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 checked="" 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"/> Ice                                                      |           |            |                                        |
|                             | <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"/> Other                                                    |           |            |                                        |
| WE8321-DI                   |                                                                                                                                                                                                                                                                                                                                                                             | WE8321-MS                                                                         | ICE       |            |                                        |

Notes:

Place Label Here

Signature: [Signature]

Date: 5/16/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT: BV 5/29/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SMP CONTINUOUS MONITORING SHEET

August 2017

PAGE \_\_\_\_ OF \_\_\_\_

Data Qualified?  
Yes / No

STORET Station Name: Goodbys Creek at Baymeadows WBID: 2326B

STORET Station ID: 20030593 ORG ID: 21FLA

Field ID: \_\_\_\_\_ County: Duval RQ: 2018-05-14-55

|                                                                                                                                                                                                                                                                                                                                                                   |                                |                                   |                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|---------------------------------|
| Meter ID# :                                                                                                                                                                                                                                                                                                                                                       |                                |                                   |                                 |
| <b>Pre-Deployment Setup</b>                                                                                                                                                                                                                                                                                                                                       |                                |                                   |                                 |
| Date: <u>5/10/18</u>                                                                                                                                                                                                                                                                                                                                              |                                | Performed by: <u>B. Davis</u>     |                                 |
| Parameters Recorded: <input checked="" type="checkbox"/> Date <input checked="" type="checkbox"/> Time <input checked="" type="checkbox"/> Temp. (°C) <input checked="" type="checkbox"/> Sp. Cond. <input checked="" type="checkbox"/> DOSAT <input checked="" type="checkbox"/> DO (mg/L) <input type="checkbox"/> pH <input checked="" type="checkbox"/> Depth |                                |                                   |                                 |
| Sampling Interval (min): <u>15</u>                                                                                                                                                                                                                                                                                                                                | Free Memory (days): <u>144</u> | Expected Battery Life: <u>201</u> | Programmed Duration: <u>7</u>   |
| Sonde Filename: <u>GC51018</u>                                                                                                                                                                                                                                                                                                                                    |                                |                                   | Reset Clock? (Y or N) <u>N</u>  |
| Programmed Start Date/Time: <u>5/10/18</u> (mm/dd/yyyy)                                                                                                                                                                                                                                                                                                           | <u>1100</u> (hh:mm:ss)         | (Cent. <u>1</u> East)             | Wipers Park Correctly? <u>Y</u> |
| Programmed End Date/Time: <u>5/17/18</u> (mm/dd/yyyy)                                                                                                                                                                                                                                                                                                             | <u>1100</u> (hh:mm:ss)         | (Cent. <u>1</u> East)             | Calibration Date <u>5/10/18</u> |

|                                                                             |                              |                              |                                                |
|-----------------------------------------------------------------------------|------------------------------|------------------------------|------------------------------------------------|
| <b>Deployment</b>                                                           |                              |                              |                                                |
| Date: <u>5/10/18</u>                                                        |                              | Time Into Water: <u>1030</u> |                                                |
| Time Zone: Cent. <u>1</u> East.                                             |                              |                              |                                                |
| Deployed Sonde Latitude: <u>30.21726</u>                                    | Deployed By: <u>B. Davis</u> |                              | (print all staff present) <u>A. Kelnbacher</u> |
| Deployed Sonde Longitude: <u>-81.61219</u>                                  |                              |                              |                                                |
| Notes: (how to get to, landmarks, site considerations & concerns, etc.)     |                              |                              |                                                |
|                                                                             |                              |                              |                                                |
| Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                              |                              |                                                |

|                                                                                                  |                               |                                             |  |
|--------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------|--|
| <b>Retrieval</b>                                                                                 |                               |                                             |  |
| Date: <u>5/16/18</u>                                                                             |                               | Time Out Of Water: <u>1025</u>              |  |
| Time Zone: Cent. <u>1</u> East.                                                                  |                               |                                             |  |
| Mounting left or removed? <u>Removed</u>                                                         | Retrieved By: <u>B. Davis</u> |                                             |  |
| Notes: (significant fouling, signs of human disturbance, site considerations and concerns, etc.) |                               |                                             |  |
| <u>RQ-2018-04-16-45</u>                                                                          |                               | <u>No Batteries in unit. Did not sample</u> |  |

|                                                                                           |                                |                               |  |
|-------------------------------------------------------------------------------------------|--------------------------------|-------------------------------|--|
| <b>Post-Deployment</b>                                                                    |                                |                               |  |
| Date: <u>5/16/18</u>                                                                      |                                | Performed by: <u>B. Davis</u> |  |
| Data File Downloaded? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Archived Filename: <u>1/1A</u> |                               |  |
| Meter Verification Date: _____                                                            |                                |                               |  |

# **CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)**

Boldly "X" this box if there is qualified data on this page.

Meter ID: 3AD RQ: 2018-04-16-45 Project: Goodby's Creek

- Notes:** (1) Always wait for meter to stabilize before recording any readings.  
 (2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).  
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Circle/Fill In: Lab Calibration or Calibration/Verification on Site Lab

## **Temperature (Quarterly) FT 1400**

Date of Last Temperature Verification \_\_\_\_\_

| DO DEP SOP FT 1500 | Name           | Date           | Time CT-ET  | Temp        | D.O. Chart mg/L | Meter D.O. mg/L | % DO         | Probe Charge | Probe Gain | Pass / Fail  | Lab / Field  |
|--------------------|----------------|----------------|-------------|-------------|-----------------|-----------------|--------------|--------------|------------|--------------|--------------|
| Calibr.            | <u>B = V =</u> | <u>5/10/18</u> | <u>910</u>  | <u>23.5</u> | <u>8.49</u>     | <u>8.51</u>     | <u>100.1</u> | <u>/</u>     | <u>/</u>   | <u>(P) F</u> | <u>(L) F</u> |
| ICV                | <u>↓</u>       | <u>↓</u>       | <u>913</u>  | <u>23.6</u> | <u>8.48</u>     | <u>8.53</u>     | <u>100.5</u> | <u>/</u>     | <u>/</u>   | <u>(P) F</u> | <u>(L) F</u> |
| CCV                | <u>B = V =</u> | <u>5/16/18</u> | <u>1355</u> | <u>23.4</u> | <u>8.51</u>     | <u>8.62</u>     | <u>101.3</u> | <u>/</u>     | <u>/</u>   | <u>(P) F</u> | <u>(L) F</u> |
| CCV                |                |                |             |             |                 |                 |              |              |            | P / F        | L / F        |

DO Acceptance criteria from Table  $\pm 0.3$  mg/L.

Optical: DO gain range 0.85 to 1.15; DO charge N/A.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

| Spec. Cond. FT 1200 | Name           | Date           | Time CT-ET  | Lot #           | Expir. Date | Standard $\mu$ mhos/cm | Meter Reading $\mu$ mhos/cm | Pass / Fail  | Lab / Field  |
|---------------------|----------------|----------------|-------------|-----------------|-------------|------------------------|-----------------------------|--------------|--------------|
| Calibr.             | <u>B = V =</u> | <u>5/10/18</u> | <u>917</u>  | <u>18 0321B</u> | <u>4/19</u> | <u>1000</u>            | <u>1000</u>                 | <u>(P) F</u> | <u>(L) F</u> |
| ICV                 | <u>↓</u>       | <u>↓</u>       | <u>922</u>  | <u>1124820</u>  | <u>6/18</u> | <u>24820</u>           | <u>24790</u>                | <u>(P) F</u> | <u>(L) F</u> |
| CCV                 | <u>B = V =</u> | <u>5/16/18</u> | <u>1358</u> | <u>180321B</u>  | <u>4/19</u> | <u>1000</u>            | <u>180321B</u>              | <u>(P) F</u> | <u>(L) F</u> |
| CCV                 |                |                |             |                 |             |                        |                             | P / F        | L / F        |

Conductivity Acceptance criteria  $\pm 5\%$

| pH DEP SOP FT 1100 | Name           | Date | Time CT-ET | Lot # | Expir. Date | pH Buffer SU | Meter reading SU | mV | Pass / Fail  | Lab / Field  |
|--------------------|----------------|------|------------|-------|-------------|--------------|------------------|----|--------------|--------------|
| Calibr.            | <u>B = V =</u> |      |            |       |             | <u>7.0</u>   |                  |    | <u>P / F</u> | <u>L / F</u> |
| Calibr.            |                |      |            |       |             | <u>4.0</u>   |                  |    | <u>P / F</u> | <u>L / F</u> |
| Calibr.            |                |      |            |       |             | <u>10.0</u>  |                  |    | <u>P / F</u> | <u>L / F</u> |
| ICV                |                |      |            |       |             |              |                  |    | <u>P / F</u> | <u>L / F</u> |
| CCV                |                |      |            |       |             |              |                  |    | <u>P / F</u> | <u>L / F</u> |
| CCV                |                |      |            |       |             |              |                  |    | <u>P / F</u> | <u>L / F</u> |

pH Acceptance criteria  $\pm 0.2$  SU; mV pH 7 Range  $0 \pm 50$ ; mV pH 4 Range  $+180 \pm 50$ ; mV pH 10 Range  $-180 \pm 50$ ;

If mV are recorded: slope from 7 to 10 \_\_\_\_\_, slope from 4 to 7 \_\_\_\_\_ (both must be between 165 and 180 mV)

Is meter equipped with depth sensor? Yes / No If yes, list date of last quarterly depth verification \_\_\_\_\_

| Depth Sensor (Daily Calibration & ICV) | Name           | Date           | Time CT-ET | Calibrated Value (0.00 or Offset), meters | ICV Value meters | Pass / Fail  | Lab / Field  |
|----------------------------------------|----------------|----------------|------------|-------------------------------------------|------------------|--------------|--------------|
| Pressure mode in air                   | <u>B = V =</u> | <u>5/10/18</u> | <u>925</u> | <u>0.00</u>                               | <u>0.00</u>      | <u>(P) F</u> | <u>(L) F</u> |

Report two decimal places. Round numbers  $\leq 4$  down,  $\geq 5$  up. ICV acceptance criteria  $\pm 5\%$  or  $\pm 0.05$ m, whichever is greater.

COMMENTS:



# CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

**ALS Environmental**

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

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|                                                                                          |        |                                                                                 |                       |                                                                                                                                                                                                                |                           |
|------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Client Name<br>FDEP-NE ROC                                                               |        | Project Number<br>RQ-2018-05-14-55                                              |                       | ANALYSIS REQUESTED (Include Method Number and Container Preservative)                                                                                                                                          |                           |
| Report To<br>Dep-Overflowmicro@dep.state.fl.us                                           |        | Report CC<br>jerry.allen@dep.state.fl.us                                        |                       | Preservative Key                                                                                                                                                                                               |                           |
| Company/Address<br>8800 Baymeadows Way W<br>Jacksonville, FL 32256                       |        | FAX #<br>904-256-1541                                                           |                       | 0. None<br>1. HCL<br>2. HNO3<br>3. H2SO4<br>4. NaOH<br>5. Zn. Acetate<br>6. MeOH<br>7. NaHSO4<br>8. Other ICE                                                                                                  |                           |
| Sampler's Signature<br>B. Davis                                                          |        | Sampler's Printed Name<br>B. Davis                                              |                       | REMARKS                                                                                                                                                                                                        |                           |
| CLIENT SAMPLE ID<br>20030793                                                             | LAB ID | SAMPLING DATE<br>5/16/18                                                        | SAMPLING TIME<br>1120 | MATRIX<br>SW                                                                                                                                                                                                   | NUMBER OF CONTAINERS<br>1 |
| Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us        |        |                                                                                 |                       |                                                                                                                                                                                                                |                           |
| Relinquished By<br>Signature: [Signature]<br>Printed Name: Shannon Statlak<br>Firm: FDEP |        | Received By<br>Signature: [Signature]<br>Printed Name: [Blank]<br>Firm: [Blank] |                       | TURNAROUND REQUIREMENTS<br>RUSH (SURCHARGES APPLY)<br>X STANDARD<br>REQUESTED FAX DATE<br>N/A<br>REQUESTED REPORT DATE<br>N/A                                                                                  |                           |
| Relinquished By<br>Signature: [Signature]<br>Printed Name: [Blank]<br>Firm: [Blank]      |        | Received By<br>Signature: [Signature]<br>Printed Name: [Blank]<br>Firm: [Blank] |                       | REPORT REQUIREMENTS<br>I. Results Only<br>II. Results + QC Summaries (LCS, DUP, MS/MSD as required)<br>III. Results + QC and Calibration Summaries<br>IV. Data Validation Report with Raw Data<br>Edata Yes No |                           |
| Relinquished By<br>Signature: [Signature]<br>Printed Name: [Blank]<br>Firm: [Blank]      |        | Received By<br>Signature: [Signature]<br>Printed Name: [Blank]<br>Firm: [Blank] |                       | INVOICE INFORMATION<br>P.O. # B10739<br>Bill to: [Blank]                                                                                                                                                       |                           |
| Date/Time<br>5-16-2018 1221                                                              |        | Date/Time<br>5/16/18 1231                                                       |                       | Date/Time<br>[Blank]                                                                                                                                                                                           |                           |

# CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

**(ALS) Environmental**

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

**SR #**

**ALS Contact: Jerry Allen**

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[illegible]

Florida Department of Environmental Protection  
Central Laboratory Submittal Form

Customer: WQAP

Project ID: SMP

Requester: Brian Davis

Field Report Prepared By: B-DCollected By: Brian Davis, A KalmbacherSampling Agency: PEARNET

|                                       |  |                                 |  |                                                                                     |  |                 |  |
|---------------------------------------|--|---------------------------------|--|-------------------------------------------------------------------------------------|--|-----------------|--|
| L                                     |  | WIN/<br>Field ID:               |  |  |  | 20030593        |  |
| F                                     |  | GOODBYS CREEK AT BAYMEADOWS RD  |  |                                                                                     |  |                 |  |
| V                                     |  | Latitude                        |  | <input type="checkbox"/> dd <input type="checkbox"/> dms                            |  | Longitude       |  |
|                                       |  | Location                        |  | <input type="checkbox"/> dd <input type="checkbox"/> dms                            |  | Comments        |  |
| Field ID                              |  | Collection (comp begin or grab) |  | Time                                                                                |  | Composite end   |  |
|                                       |  | Date                            |  | Date                                                                                |  | Date            |  |
| Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                    |  | Total Res. Chlorine                                                                 |  | Time            |  |
|                                       |  | 5/16/18 Fresh                   |  | 4.5                                                                                 |  |                 |  |
| Temp (C)                              |  | pH                              |  | Sample Depth                                                                        |  | Sp. Conductance |  |
| 23.8                                  |  | 7.09                            |  | 0.3                                                                                 |  | 988             |  |
| Salinity (ppt)                        |  | Comments                        |  |                                                                                     |  | B, C, E         |  |
| 0.48                                  |  |                                 |  |                                                                                     |  |                 |  |
| WIN/STORET #                          |  | Collection (comp begin or grab) |  | Time                                                                                |  | Composite end   |  |
|                                       |  | Date                            |  | Date                                                                                |  | Date            |  |
| Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                    |  | Total Res. Chlorine                                                                 |  | Time            |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Temp (C)                              |  | pH                              |  | Sample Depth                                                                        |  | Sp. Conductance |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Salinity (ppt)                        |  | Comments                        |  |                                                                                     |  |                 |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| WIN/STORET #                          |  | Collection (comp begin or grab) |  | Time                                                                                |  | Composite end   |  |
|                                       |  | Date                            |  | Date                                                                                |  | Date            |  |
| Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                    |  | Total Res. Chlorine                                                                 |  | Time            |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Temp (C)                              |  | pH                              |  | Sample Depth                                                                        |  | Sp. Conductance |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Salinity (ppt)                        |  | Comments                        |  |                                                                                     |  |                 |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| WIN/STORET #                          |  | Collection (comp begin or grab) |  | Time                                                                                |  | Composite end   |  |
|                                       |  | Date                            |  | Date                                                                                |  | Date            |  |
| Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                    |  | Total Res. Chlorine                                                                 |  | Time            |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Temp (C)                              |  | pH                              |  | Sample Depth                                                                        |  | Sp. Conductance |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Salinity (ppt)                        |  | Comments                        |  |                                                                                     |  |                 |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| WIN/STORET #                          |  | Collection (comp begin or grab) |  | Time                                                                                |  | Composite end   |  |
|                                       |  | Date                            |  | Date                                                                                |  | Date            |  |
| Matrix (type, e.g., Salt, Fresh, etc) |  | Diss. Oxygen                    |  | Total Res. Chlorine                                                                 |  | Time            |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Temp (C)                              |  | pH                              |  | Sample Depth                                                                        |  | Sp. Conductance |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |
| Salinity (ppt)                        |  | Comments                        |  |                                                                                     |  |                 |  |
|                                       |  |                                 |  |                                                                                     |  |                 |  |

Relinquished By: B-D

Date/Time

5/16/18 1630

Shipping Method

FedEx

Number of Coolers Shipped: 1

Received By:

Date/Time

|          |              |         |                 |               |               |                                     |   |
|----------|--------------|---------|-----------------|---------------|---------------|-------------------------------------|---|
| Group: A | Bottle Type: | P-1L    | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 0 |
|          | 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 | 0 |
|          | CHLSUITE-W   |         |                 |               |               |                                     |   |
| Group: A | Bottle Type: | P-500ML | # of Bottles: 1 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 0 |
|          | 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 | 0 |
|          | W-PO4-F      |         |                 |               |               |                                     |   |
| Group: B | Bottle Type: | P-1L    | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
|          | ALKALINITY   |         |                 |               |               |                                     |   |
|          | TURBIDITY    |         |                 |               |               |                                     |   |
|          | W-F          |         |                 |               |               |                                     |   |
|          | W-TSS        |         |                 |               |               |                                     |   |
| Group: B | Bottle Type: | BP-1L   | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
|          | CHLSUITE-W   |         |                 |               |               |                                     |   |
| Group: B | Bottle Type: | P-500ML | # of Bottles: 2 | 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: B | Bottle Type: | P-125ML | # of Bottles: 2 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 1 |

|          |                                          |                |                 |               |            |                                     |          |
|----------|------------------------------------------|----------------|-----------------|---------------|------------|-------------------------------------|----------|
| Group: B | Bottle Type:<br>W-PO4-F                  | P-125ML        | # of Bottles: 2 | Preservative: | FILTER-ICE | Enter Number of Bottles Sent to Lab | 1        |
| Group: C | Bottle Type:<br>PCR-FILTER               | QPCR-P-500ML   | # of Bottles: 3 | Preservative: | ICE        | Enter Number of Bottles Sent to Lab | 1        |
| Group: C | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS | BG-500ML       | # of Bottles: 3 | Preservative: | ICE        | Enter Number of Bottles Sent to Lab | 1        |
| Group: D | Bottle Type:<br>NE-ALS-ECQ               | P-250ML-WI-THI | # of Bottles: 1 | Preservative: | ICE        | Enter Number of Bottles Sent to Lab | 0        |
| Group: E | Bottle Type:<br>NE-ALS-ENQ               | P-120ML-WC-THI | # of Bottles: 2 | Preservative: | ICE        | Enter Number of Bottles Sent to Lab | 1 to ALS |