



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN /Field ID:



G2NE1145

January 2018

Date: 03/01/2018  
(mm/dd/yyyy)

Greenfield cr. at Hodges rd.

WBID: 2240B

Latitude: 30.31803

(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: 81.49988

(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018-02-26-09

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| PO'Connor             |  |  |  |  | X               | X                 | X             |              |                    |
| AKaimbacher           |  |  |  |  |                 | X                 | X             | 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 Secchi                           |                                                                            |
| Equipment ID                                         |                                                                            |

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded      Meter ID# QUA44A      Matrix: Fresh / Marine / DI  
Photos: Yes / No      Flow: No Flow / Interstitial / Flowing / NA      Tide: Rising/ Falling/ Slack NA      Tide Times: High / Low

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH  | Salinity (PPT) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|-----|----------------|--------------------|------------|
| EST       | 1000 | 0.2             | 0.1              | 0.25            | 4.7       | 52.0      | 7.2 | 0.22           | 447                | 20.2       |
| CEN       |      |                 |                  | VOB             |           |           |     |                |                    |            |

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

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

| Parameter Suite                                | Parameter Methods                                                                                                                                                                                                                                                                             | Preservation                                                | Lot# | Expiration | pH Check                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------|------------|-----------------------------|
| Preserved Nutrients                            | <input type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP                                                                                                                      | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4 |      |            | <input 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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                       | <input type="checkbox"/> Ice                                |      |            |                             |
| Chlorophyll                                    | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                           | <input type="checkbox"/> Ice                                |      |            |                             |
| Physical/Aggregate (Fresh)                     | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY / <input type="checkbox"/> W-Cl-IC / <input type="checkbox"/> W-COLOR / <input type="checkbox"/> W-SO4-IC / <input type="checkbox"/> W-TDS           | <input 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 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<br><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 |      |            |                             |
| <u>W-E8321-DI</u> <u>W-E8321-MS</u> <u>ICE</u> |                                                                                                                                                                                                                                                                                               |                                                             |      |            |                             |

Notes:

Place Label Here

Signature: J. K. Bac Date: 3-1-2018Enter Field Parameters, Verify Station ID in LIMS DMT: 31614 QC Station ID, Field Parameters in LIMS DMT: 77 315718Scan/Save Field Sheets 3/15/18 Migrate Data to WIN: 3/15/18 Verify Data in WIN: 3/15/18

Request Number: RQ-2018-02-26-09

LSJR East 1\_2018

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Sampling Agency:

WIN /Field ID:



20030064

BIG POTTSBURG CR AT BELFORT RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030068

BIG POTTSBURG CR ~ 200M N BOWDEN RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN /Field ID:



20030805

NEWCASTLE CR @ MILLCREST DR

 Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

 Requester: Nicole Frederick  
 Collected By: AKalmbacher  
 Field Report Prepared By: AKalmbacher  
 Sampling Agency: FDEP

|                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.7<br>pH 7.1<br>Sample Depth 0.1<br>Diss. Oxygen 5.8<br>Sp. Conductance 364 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.17<br>Comments DO% 66.0 | <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.9<br>pH 7.3<br>Sample Depth 0.1<br>Diss. Oxygen 5.6<br>Sp. Conductance 365 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.18<br>Comments DO% 63.9 |
|                                                                                                                                                                                                                                  | Collection (comp begin or grab) Date 03-01-18 Time 1450                                              |                                                                                                                                                                                                                                  | Composite end Date Time                                                                              |
|                                                                                                                                                                                                                                  | Eastern Central                                                                                      |                                                                                                                                                                                                                                  | Bottle Group(s) B                                                                                    |
|                                                                                                                                                                                                                                  | (See pg 2)                                                                                           |                                                                                                                                                                                                                                  | Bottle Group(s) 90                                                                                   |

|                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.7<br>pH 7.1<br>Sample Depth 0.1<br>Diss. Oxygen 5.8<br>Sp. Conductance 364 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.17<br>Comments DO% 66.0 | <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.9<br>pH 7.3<br>Sample Depth 0.1<br>Diss. Oxygen 5.6<br>Sp. Conductance 365 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.18<br>Comments DO% 63.9 |
|                                                                                                                                                                                                                                  | Collection (comp begin or grab) Date 03-01-18 Time 1450                                              |                                                                                                                                                                                                                                  | Composite end Date Time                                                                              |
|                                                                                                                                                                                                                                  | Eastern Central                                                                                      |                                                                                                                                                                                                                                  | Bottle Group(s) B                                                                                    |
|                                                                                                                                                                                                                                  | (See pg 2)                                                                                           |                                                                                                                                                                                                                                  | Bottle Group(s) 90                                                                                   |

|                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.7<br>pH 7.1<br>Sample Depth 0.1<br>Diss. Oxygen 5.8<br>Sp. Conductance 364 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.17<br>Comments DO% 66.0 | <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.9<br>pH 7.3<br>Sample Depth 0.1<br>Diss. Oxygen 5.6<br>Sp. Conductance 365 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.18<br>Comments DO% 63.9 |
|                                                                                                                                                                                                                                  | Collection (comp begin or grab) Date 03-01-18 Time 1450                                              |                                                                                                                                                                                                                                  | Composite end Date Time                                                                              |
|                                                                                                                                                                                                                                  | Eastern Central                                                                                      |                                                                                                                                                                                                                                  | Bottle Group(s) B                                                                                    |
|                                                                                                                                                                                                                                  | (See pg 2)                                                                                           |                                                                                                                                                                                                                                  | Bottle Group(s) 90                                                                                   |

|                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.7<br>pH 7.1<br>Sample Depth 0.1<br>Diss. Oxygen 5.8<br>Sp. Conductance 364 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.17<br>Comments DO% 66.0 | <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.9<br>pH 7.3<br>Sample Depth 0.1<br>Diss. Oxygen 5.6<br>Sp. Conductance 365 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.18<br>Comments DO% 63.9 |
|                                                                                                                                                                                                                                  | Collection (comp begin or grab) Date 03-01-18 Time 1450                                              |                                                                                                                                                                                                                                  | Composite end Date Time                                                                              |
|                                                                                                                                                                                                                                  | Eastern Central                                                                                      |                                                                                                                                                                                                                                  | Bottle Group(s) B                                                                                    |
|                                                                                                                                                                                                                                  | (See pg 2)                                                                                           |                                                                                                                                                                                                                                  | Bottle Group(s) 90                                                                                   |

|                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.7<br>pH 7.1<br>Sample Depth 0.1<br>Diss. Oxygen 5.8<br>Sp. Conductance 364 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.17<br>Comments DO% 66.0 | <input type="checkbox"/> Comp Grab<br><input checked="" type="checkbox"/> Matrix (type, e.g., Salt, Fresh, etc)<br>Surface Water Fresh<br>Temp (C) 21.9<br>pH 7.3<br>Sample Depth 0.1<br>Diss. Oxygen 5.6<br>Sp. Conductance 365 | <input type="checkbox"/> dd <input type="checkbox"/> dms<br>Salinity (ppt) 0.18<br>Comments DO% 63.9 |
|                                                                                                                                                                                                                                  | Collection (comp begin or grab) Date 03-01-18 Time 1450                                              |                                                                                                                                                                                                                                  | Composite end Date Time                                                                              |
|                                                                                                                                                                                                                                  | Eastern Central                                                                                      |                                                                                                                                                                                                                                  | Bottle Group(s) B                                                                                    |
|                                                                                                                                                                                                                                  | (See pg 2)                                                                                           |                                                                                                                                                                                                                                  | Bottle Group(s) 90                                                                                   |

|                            |                     |                         |                                    |              |            |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|
| Relinquished By: PD Connor | Date/Time: 03-01-18 | Shipping Method: Fed Ex | Number of Coolers Shipped: 240(41) | Received By: | Date/Time: |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|

|                            |                     |                         |                                    |              |            |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|
| Relinquished By: PD Connor | Date/Time: 03-01-18 | Shipping Method: Fed Ex | Number of Coolers Shipped: 240(41) | Received By: | Date/Time: |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|

|                            |                     |                         |                                    |              |            |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|
| Relinquished By: PD Connor | Date/Time: 03-01-18 | Shipping Method: Fed Ex | Number of Coolers Shipped: 240(41) | Received By: | Date/Time: |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|

|                            |                     |                         |                                    |              |            |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|
| Relinquished By: PD Connor | Date/Time: 03-01-18 | Shipping Method: Fed Ex | Number of Coolers Shipped: 240(41) | Received By: | Date/Time: |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|

|                            |                     |                         |                                    |              |            |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|
| Relinquished By: PD Connor | Date/Time: 03-01-18 | Shipping Method: Fed Ex | Number of Coolers Shipped: 240(41) | Received By: | Date/Time: |
|----------------------------|---------------------|-------------------------|------------------------------------|--------------|------------|

|          |                                                                                                    |                |                 |                             |                                     |                                     |              |
|----------|----------------------------------------------------------------------------------------------------|----------------|-----------------|-----------------------------|-------------------------------------|-------------------------------------|--------------|
| Group: A | Bottle Type:<br>ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-SO4-IC<br>W-TDS<br>W-TSS | P-1L           | # of Bottles: 2 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 2            |
| Group: A | Bottle Type:<br>CHLSUITE-W                                                                         | BP-1L          | # of Bottles: 2 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 2            |
| Group: A | Bottle Type:<br>NE-ALS-ECQ                                                                         | P-250ML-WI-THI | # of Bottles: 2 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 2 to 4/5 34x |
| Group: A | Bottle Type:<br>PCR-FILTER                                                                         | QPCR-P-250ML   | # of Bottles: 4 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 4            |
| Group: A | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS                                                           | BG-500ML       | # of Bottles: 2 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 2            |
| Group: A | Bottle Type:<br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC                                    | P-500ML        | # of Bottles: 2 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2                                   |              |
| Group: A | Bottle Type:<br>W-PO4-F                                                                            | P-125ML        | # of Bottles: 2 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2                                   |              |
| Group: B | Bottle Type:<br>ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-SO4-IC                   | P-1L           | # of Bottles: 2 | Preservative:               | ICE                                 | Enter Number of Bottles Sent to Lab | 2            |

Request Number: RQ-2018-02-26-09

LSJR East 1\_2018

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Collected By: PO'Connor, A Kalmbacher

Field Report Prepared By:

Sampling Agency:

WIN /Field ID:



20030867

GREENFIELD CREEK AT ATLANTIC BLVD.

Latitude

☐ dd  
☐ dms

Longitude

☐ dd  
☐ dms

WIN /Field ID:



G2NE1145

Greenfield cr.at Hodges rd.

Latitude

☐ dd  
☐ dms

Longitude

☐ dd  
☐ dms

WIN /Field ID:



20030867

PUNCHEON BR @ GATE PKWY N

Latitude

☐ dd  
☐ dms

Longitude

☐ dd  
☐ dms

WIN /Field ID:



20030754

STRAWBERRY CR AT LONE STAR ROAD

Latitude

☐ dd  
☐ dms

Longitude

☐ dd  
☐ dms

Relinquished By:

Date/Time

PO'Connor 03-01-18

Shipping Method

Fed Ex

Number of Coolers Shipped:

3 (total)

Received By:

Date/Time

3/5

Page 4 of 4

last revised Jan 25, 2018

PO'Connor

DEAR NED ROC

| Comp                                  |          | Collection (comp begin or grab) |      | Composite end |      | Bottle Group(s)     |  |
|---------------------------------------|----------|---------------------------------|------|---------------|------|---------------------|--|
| Grab                                  | Date     | Date                            | Time | Date          | Time | (See pg 2)          |  |
| <input checked="" type="checkbox"/>   | 03-01-18 | 03-01-18                        | 0930 | 03-01-18      | 0930 | A                   |  |
| Matrix (type, e.g., Salt, Fresh, etc) |          | Surface water fresh             |      | Diss. Oxygen  |      | Total Res. Chlorine |  |
| Temp (C)                              |          | 20.6                            |      | pH            |      | 7.1                 |  |
| Salinity (ppt)                        |          | 0.22                            |      | Sample Depth  |      | 0.3                 |  |
| Comments                              |          | 00% 41.5                        |      |               |      |                     |  |
| <input checked="" type="checkbox"/>   |          | 03-01-18                        |      | 1000          |      | C                   |  |
| Matrix (type, e.g., Salt, Fresh, etc) |          | Surface water fresh             |      | Diss. Oxygen  |      | Total Res. Chlorine |  |
| Temp (C)                              |          | 20.2                            |      | pH            |      | 7.2                 |  |
| Salinity (ppt)                        |          | 0.22                            |      | Sample Depth  |      | 0.1                 |  |
| Comments                              |          | 00% 52.0                        |      |               |      |                     |  |
| <input checked="" type="checkbox"/>   | 03-01-18 | 03-01-18                        | 1310 | 03-01-18      | 1310 | D                   |  |
| Matrix (type, e.g., Salt, Fresh, etc) |          | Surface water fresh             |      | Diss. Oxygen  |      | Total Res. Chlorine |  |
| Temp (C)                              |          | 23.0                            |      | pH            |      | 6.8                 |  |
| Salinity (ppt)                        |          | 0.10                            |      | Sample Depth  |      | 0.3                 |  |
| Comments                              |          | 00% 53                          |      |               |      |                     |  |
| <input checked="" type="checkbox"/>   |          | 03-01-18                        |      | 1050          |      | D                   |  |
| Matrix (type, e.g., Salt, Fresh, etc) |          | Surface water fresh             |      | Diss. Oxygen  |      | Total Res. Chlorine |  |
| Temp (C)                              |          | 21.4                            |      | pH            |      | 7.2                 |  |
| Salinity (ppt)                        |          | 0.11                            |      | Sample Depth  |      | 0.1                 |  |
| Comments                              |          | 00% 78.2                        |      |               |      |                     |  |

|          |                                                                 |                |                 |               |               |                                     |                 |
|----------|-----------------------------------------------------------------|----------------|-----------------|---------------|---------------|-------------------------------------|-----------------|
| Group: B | Bottle Type:<br>W-TDS<br>W-TSS                                  | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2               |
| Group: B | Bottle Type:<br>CHLSUITE-W                                      | BP-1L          | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2               |
| Group: B | Bottle Type:<br>NE-ALS-ECQ                                      | P-250ML-WI-THI | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2               |
| Group: B | Bottle Type:<br>PCR-FILTER                                      | QPCR-P-250ML   | # 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: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2               |
| Group: B | Bottle Type:<br>W-ICP<br>W-ICPMS                                | P-500ML        | # of Bottles: 2 | 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: 2 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2               |
| Group: B | Bottle Type:<br>W-PO4-F                                         | P-125ML        | # of Bottles: 2 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2               |
| Group: C | Bottle Type:<br>NE-ALS-ECQ                                      | P-250ML-WI-THI | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 20 to ALS JAY |
| Group: C | Bottle Type:<br>PCR-FILTER                                      | QPCR-P-250ML   | # of Bottles: 4 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 20 2            |
| Group: C | Bottle Type:<br>W-E8321-DI<br>W-E8321-MS                        | BG-500ML       | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1               |
| Group: D | Bottle Type:                                                    | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2               |

|          |                                                                                                    |                |                 |                             |                                     |              |
|----------|----------------------------------------------------------------------------------------------------|----------------|-----------------|-----------------------------|-------------------------------------|--------------|
| Group: D | Bottle Type:<br>ALKALINITY<br>TURBIDITY<br>W-CL-IC<br>W-COLOR<br>W-F<br>W-SO4-IC<br>W-TDS<br>W-TSS | P-1L           | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2            |
| Group: D | Bottle Type:<br>CHLSUTE-W                                                                          | BP-1L          | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2            |
| Group: D | Bottle Type:<br>NE-ALS-ECQ                                                                         | P-250ML-WI-THI | # of Bottles: 2 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 2 to ALS SAY |
| Group: D | Bottle Type:<br>W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC                                    | P-500ML        | # of Bottles: 2 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2            |
| Group: D | Bottle Type:<br>W-PO4-F                                                                            | P-125ML        | # of Bottles: 2 | Preservative: FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2            |

|                                                                                                                                                                                                                                                           |  |                                                          |               |                                                                       |        |                                                                                                                                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------|---------------|-----------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------|--|
| Project Name<br><b>LSR East 1</b>                                                                                                                                                                                                                         |  | Project Number<br><b>RA2018-02-26-09</b>                 |               | ANALYSIS REQUESTED (Include Method Number and Container Preservative) |        | CWS Contract                                                                                                                            |  |
| Project Manager<br><b>Jeremy Parrish</b>                                                                                                                                                                                                                  |  | Email Address<br><b>jeremy.m.parrish@dep.state.fl.us</b> |               | PRESERVATIVE<br><b>8</b>                                              |        | OF 1                                                                                                                                    |  |
| Company/Address<br><b>8800 Baymeadows Way W<br/>Jacksonville FL 32256</b>                                                                                                                                                                                 |  | Phone #<br><b>256-1700</b>                               |               | FAX #                                                                 |        | Preservative Key<br>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 <b>1C3</b> |  |
| Sampler's Signature<br><i>[Signature]</i>                                                                                                                                                                                                                 |  | Sampler's Printed Name<br><b>A. Kumbacher</b>            |               | NUMBER OF CONTAINERS<br><b>8</b>                                      |        | REMARKS/<br>ALTERNATE DESCRIPTION                                                                                                       |  |
| CLIENT SAMPLE ID                                                                                                                                                                                                                                          |  | LAB ID                                                   | SAMPLING DATE | TIME                                                                  | MATRIX |                                                                                                                                         |  |
| 20030657                                                                                                                                                                                                                                                  |  | 3-1                                                      | 0930          |                                                                       | SW     |                                                                                                                                         |  |
| 92N2 1145                                                                                                                                                                                                                                                 |  |                                                          |               | 1000                                                                  |        |                                                                                                                                         |  |
| 20030734                                                                                                                                                                                                                                                  |  |                                                          |               | 1050                                                                  |        |                                                                                                                                         |  |
| 20030872                                                                                                                                                                                                                                                  |  |                                                          |               | 1155                                                                  |        |                                                                                                                                         |  |
| 20030867                                                                                                                                                                                                                                                  |  |                                                          |               | 1310                                                                  |        |                                                                                                                                         |  |
| 20030064                                                                                                                                                                                                                                                  |  |                                                          |               | 1410                                                                  |        |                                                                                                                                         |  |
| 20030068                                                                                                                                                                                                                                                  |  |                                                          |               | 1450                                                                  |        |                                                                                                                                         |  |
| SPECIAL INSTRUCTIONS/COMMENTS                                                                                                                                                                                                                             |  |                                                          |               |                                                                       |        |                                                                                                                                         |  |
| TURNAROUND REQUIREMENTS<br>RUSH (SURCHARGES APPLY)<br>STANDARD<br>REQUESTED FAX DATE<br>REQUESTED REPORT DATE                                                                                                                                             |  |                                                          |               |                                                                       |        |                                                                                                                                         |  |
| 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>V. Specialized Forms / Custom Report<br>Estimate Yes No |  |                                                          |               |                                                                       |        |                                                                                                                                         |  |
| INVOICE INFORMATION<br>PO #<br>BILL TO:<br>Signature<br>Printed Name<br>Firm<br>Date/Time                                                                                                                                                                 |  |                                                          |               |                                                                       |        |                                                                                                                                         |  |
| SAMPLE RECEIPT: CONDITION/COOLER TEMP: <b>3.3</b>                                                                                                                                                                                                         |  | RECEIVED BY                                              |               | CUSTODY SEALS: Y N                                                    |        | RECEIVED BY                                                                                                                             |  |
| RELINQUISHED BY                                                                                                                                                                                                                                           |  | SIGNATURE<br><i>[Signature]</i>                          |               | PRINTED NAME<br><b>Paula Futch</b>                                    |        | FIRM<br><b>HLG</b>                                                                                                                      |  |
| DATE/TIME<br><b>3-1-2018</b>                                                                                                                                                                                                                              |  | DATE/TIME<br><b>3/1/18</b>                               |               | DATE/TIME<br><b>1540</b>                                              |        | DATE/TIME                                                                                                                               |  |