

RQ- 2020-01-06-38

## Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 1/15/2020@ 9:50

| Cooler Temperature* | Samples Frozen | * All Samples in Cooler Preserved with |  | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Tracking #<br>Damaged waybills only |
|---------------------|----------------|----------------------------------------|--|---------------------------------------|---------------|----|----------|----|-------------------------------------|
|                     |                |                                        |  |                                       | Present?      |    | *Intact? |    |                                     |
|                     |                |                                        |  |                                       | Yes           | No | Yes      | No |                                     |
| 1.5                 |                |                                        |  | 12                                    |               | ✓  |          |    | 1278 40104790                       |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |
|                     |                |                                        |  |                                       |               |    |          |    |                                     |

\*All samples received on ice unless otherwise noted. If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX and microbiology), received without ice, or if Evidence Seal is damaged; identify the containers in the affected cooler(s) on back of this form. HNO<sub>3</sub> and Formalin preserved samples do **NOT** have a temperature requirement. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation; An NCR still is required.**

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

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

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

## CONTAINER CHECK

\*\*Evidence Tape on Bottles? Yes ☐ No ☐ If yes, is it intact? Yes ☐ No ☐  
 \*\*Caps on tight? Yes ☒ No ☐ \*\*Containers intact? Yes ☒ No ☐  
 \*\*Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ☐ No ☒ Init: IM

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☐ Init: ☐

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

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

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

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

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

Coolers Unpacked/Checked by: IM Date: 1/15/2020

NCRs (Y/N)? ☒

Event ID: Lake Jessup Haynes Creek BMAP  
CEN-DIST-2020-01-15-01 (LKJES-BMAP)

NCR # ☐

Date Received: 15-JAN-2020 09:50

# 

### Samples with Incorrect pH Preservation

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

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

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

### Bottles Not Intact

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

### Samples with Insufficient Volume for Analyses

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

### Additional Comments:

|                            |                          |
|----------------------------|--------------------------|
| Infrared Thermometer ID:   | REC_02_2018 EXP: 4/29/20 |
| pH Test Strips 0 – 6 Lot # |                          |
| pH Paper 0 – 3 Lot #       |                          |
| pH Paper 0 – 13 Lot #      | 215517 EXP: 6/1/20       |
| Chlorine Test Strips Lot # | 8261 EXP: 7/2020         |

### ENCORE SAMPLES

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

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

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

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

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

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

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

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



RQ-2020-01-06-38

Customer: FDEP

Project ID: BMAP

Collected By: Terry Riordan, Elizabeth Bates

Field Report Prepared By: T. Riordan

Sampling Agency: CEROC

WIN ID / Field ID →

Haynes Creek @ just  
downstream of  
Burrell Lock

G1CE0063

Comments:

# Cord only reaches 4.0.  
\*\* 2-BG 40 ml bottles in  
one pack.Matrix: ☒ Fresh / ☐ Marine

(Check one)

☒ GRAB☐ COMPOSITE

| Date                                                                   | Time | DO<br>(mg/L)                     | DO<br>(%SAT) | Temp. (C°) | pH   | Sample<br>Depth (m) | Secchi Disk<br>(m) | Total Depth<br>(m) | Sp COND<br>(µmhos/cm) | Salinity<br>(PPT) |
|------------------------------------------------------------------------|------|----------------------------------|--------------|------------|------|---------------------|--------------------|--------------------|-----------------------|-------------------|
| 4/14/20                                                                | 1036 | 8.69                             | 97.5         | 20.9       | 7.85 | 0.3                 | 0.8                | 7.1                | 300.9                 | 0.14              |
| <input checked="" type="checkbox"/> EST / <input type="checkbox"/> CST |      | <input type="checkbox"/> VOB (S) |              |            |      |                     |                    |                    |                       |                   |

Cental Lab please use top row for login purposes

|                                                                        |  |      |      |      |      |                  |  |  |       |      |
|------------------------------------------------------------------------|--|------|------|------|------|------------------|--|--|-------|------|
|                                                                        |  | 8.67 | 97.2 | 20.9 | 7.89 | 4.0 <sup>#</sup> |  |  | 301.1 | 0.14 |
| <input checked="" type="checkbox"/> EST / <input type="checkbox"/> CST |  |      |      |      |      |                  |  |  |       |      |

| Parameter Suite                       | Parameter Methods                                                                                                                                                                                                                                        | Preservation                                                 | pH Check                    | # Bottles<br>sent to Lab | Bottle<br>Group |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|--------------------------|-----------------|
| Preserved Nutrients<br>(P-500ML)      | <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<br>Lot # _____ Exp: _____                                                       | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4* | <input type="checkbox"/> <2 |                          |                 |
| Metals<br>(P-500ML)                   | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD<br>Lot # _____ Exp: _____                                                                                                                                | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*  | <input type="checkbox"/> <2 |                          |                 |
| Filtered Nutrients<br>(P125ML)        | <input type="checkbox"/> W-POM-F <input type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot # _____ Exp: _____<br>Syringe Lot # _____ Exp: _____                                                                                               | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Chlorophyll<br>(BP-1L)                | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                      | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Physical/Aggregate (Fresh)<br>(P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                       | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Physical/Aggregate (Marine)<br>(P-1L) | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                  | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Macroinvertebrates<br>(PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                      | <input type="checkbox"/> Formalin                            |                             |                          |                 |
| Periphyton<br>(PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                        | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Microbiology<br>(Contract Lab Bottle) | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab                                                                                      | <input checked="" type="checkbox"/> Ice                      |                             | 0                        | B               |
| Molecular<br>(QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BaLR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                             | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Tracers 407A<br>(BG-500ML)            | <input checked="" type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                      |                             | # 2 1                    | B               |
| Pesticides<br>(BG-500ML) (BG-1L)      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-PSNF-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) | <input type="checkbox"/> Ice                                 |                             |                          |                 |
|                                       |                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                 |                             |                          |                 |
| Relinquished By:                      | Date/Time                                                                                                                                                                                                                                                | Shipping Method                                              | Number of Coolers Shipped:  | Received By:             | Date/Time:      |
| T. Riordan                            | 4/14/20 1535                                                                                                                                                                                                                                             | Fed Ex                                                       | 1                           | IM                       | 4/15/20 9:50    |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.



RQ-2020-01-06-38

Customer: FDEP

Project ID: BMAP

Collected By: Terry Riordan, Elizabeth Bates

Field Report Prepared By: T. Riordan

Sampling Agency: CEROC

WIN ID / Field ID →

Haynes Creek @ 300m  
Downstream of CR44

G1CE0023

Comments:

\*\* 2-BG 40mL bottles in  
one packMatrix: fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

| Date | Time      | DO<br>(mg/L) | DO<br>(%SAT) | Temp. (C°) | pH   | Sample<br>Depth (m) | Secchi Disk<br>(m)               | Total Depth<br>(m) | Sp COND<br>(µmhos/cm) | Salinity<br>(PPT) |
|------|-----------|--------------|--------------|------------|------|---------------------|----------------------------------|--------------------|-----------------------|-------------------|
|      | 1050      | 8.60         | 96.5         | 21.0       | 7.92 | 0.3                 | 0.8                              | 2.6                | 302.2                 | 0.14              |
|      | (EST) CST |              |              |            |      |                     | <input type="checkbox"/> VOB (S) |                    |                       |                   |

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|  |           |      |      |      |      |     |  |  |       |      |
|--|-----------|------|------|------|------|-----|--|--|-------|------|
|  |           | 8.58 | 96.3 | 21.0 | 7.92 | 2.1 |  |  | 302.2 | 0.14 |
|  | (EST) CST |      |      |      |      |     |  |  |       |      |

| Parameter Suite                       | Parameter Methods                                                                                                                                                                                                                                        | Preservation                                                                            | pH Check                    | # Bottles<br>sent to Lab | Bottle<br>Group |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|
| Preserved Nutrients<br>(P-500ML)      | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                     | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4*                            | <input type="checkbox"/> <2 |                          |                 |
|                                       | Lot # _____ Exp: _____                                                                                                                                                                                                                                   |                                                                                         |                             |                          |                 |
| Metals<br>(P-500ML)                   | <input type="checkbox"/> W-KPMS <input type="checkbox"/> W-KCP <input type="checkbox"/> W-HARD                                                                                                                                                           | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3* <input type="checkbox"/> <2 |                             |                          |                 |
|                                       | Lot # _____ Exp: _____                                                                                                                                                                                                                                   |                                                                                         |                             |                          |                 |
| Filtered Nutrients<br>(P125ML)        | <input type="checkbox"/> W-P04-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                  | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
|                                       | Filter Lot # _____ Exp: _____                                                                                                                                                                                                                            |                                                                                         |                             |                          |                 |
|                                       | Syringe Lot # _____ Exp: _____                                                                                                                                                                                                                           |                                                                                         |                             |                          |                 |
| Chlorophyll<br>(BP-1L)                | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                      | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
| Physical/Aggregate (Fresh)<br>(P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS                                                                                                                                                       | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
| Physical/Aggregate (Marine)<br>(P-1L) | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                  | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
| Macroinvertebrates<br>(PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                      | <input type="checkbox"/> Formalin                                                       |                             |                          |                 |
| Periphyton<br>(PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                        | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
| Microbiology<br>(Contract Lab Bottle) | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab                                                                                      | <input checked="" type="checkbox"/> Ice                                                 |                             | 0                        | B               |
| Molecular<br>(QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/>                                                    | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
| Tracers<br>(BG-500ML)                 | <input checked="" type="checkbox"/> W-E8321-D1 <input type="checkbox"/> W-E8321-MS                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                                                 |                             | 1                        | B               |
| Pesticides<br>(BG-500ML) (BG-1L)      | <input type="checkbox"/> W-E8321-D1 <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) | <input type="checkbox"/> Ice                                                            |                             |                          |                 |
|                                       |                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                            |                             |                          |                 |

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

T. Riordan

4/14/20 1535

FedEx

1

IM

4/15/20 9:50

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.



RQ-2020- 01-06-38  
Customer: FDEP  
Project ID: BMAP

Collected By: Terry Riordan, Elizabeth Bate  
Field Report Prepared By: T. Riordan  
Sampling Agency: CEROC

| WIN ID / Field ID →                                                                 |      |                                                                                                                                                                                     |           |                 |      | Comments:                                                                                     |                 |                                        |                       |                |
|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|------|-----------------------------------------------------------------------------------------------|-----------------|----------------------------------------|-----------------------|----------------|
| Sweetwater Creek<br>@ Florida Ave                                                   |      |                                                                                                                                                                                     |           |                 |      | <br>G2CE0123 |                 |                                        |                       |                |
| Matrix: <input checked="" type="checkbox"/> Fresh / <input type="checkbox"/> Marine |      |                                                                                                                                                                                     |           |                 |      | (Check one) <input checked="" type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE       |                 |                                        |                       |                |
| Date                                                                                | Time | DO (mg/L)                                                                                                                                                                           | DO (%SAT) | Temp. (C°)      | pH   | Sample Depth (m)                                                                              | Secchi Disk (m) | Total Depth (m)                        | Sp COND (umhos/cm)    | Salinity (PPT) |
| 1/14/20                                                                             | 1330 | 7.11                                                                                                                                                                                | 80.4      | 21.3            | 7.31 | 0.1                                                                                           | 0.2             | 0.2                                    | 1249                  | 0.62           |
| <input checked="" type="checkbox"/> EST <input type="checkbox"/> CST                |      |                                                                                                                                                                                     |           |                 |      |                                                                                               |                 |                                        |                       |                |
| Cental Lab please use top row for login purposes                                    |      |                                                                                                                                                                                     |           |                 |      |                                                                                               |                 |                                        |                       |                |
| <input checked="" type="checkbox"/> EST <input type="checkbox"/> CST                |      |                                                                                                                                                                                     |           |                 |      |                                                                                               |                 |                                        |                       |                |
| Parameter Suite                                                                     |      | Parameter Methods                                                                                                                                                                   |           |                 |      | Preservation                                                                                  |                 | pH Check                               | # Bottles sent to Lab | Bottle Group   |
| Preserved Nutrients (P-500ML)                                                       |      | <input checked="" 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 checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*            |                 | <input checked="" type="checkbox"/> <2 |                       | A              |
|                                                                                     |      | Lot #                                                                                                                                                                               |           | SA9203100       |      | Exp:                                                                                          |                 | 7/22/20                                |                       |                |
| Metals (P-500ML)                                                                    |      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                     |           |                 |      | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*                                   |                 | <input type="checkbox"/> <2            |                       |                |
|                                                                                     |      | Lot #                                                                                                                                                                               |           |                 |      | Exp:                                                                                          |                 |                                        |                       |                |
| Filtered Nutrients (P125ML)                                                         |      | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                       |           |                 |      | <input checked="" type="checkbox"/> Ice                                                       |                 |                                        |                       | A              |
|                                                                                     |      | Filter Lot #                                                                                                                                                                        |           | 16930280        |      | Exp:                                                                                          |                 |                                        |                       |                |
|                                                                                     |      | Syringe Lot #                                                                                                                                                                       |           | 9149785         |      | Exp:                                                                                          |                 | 5/31/2024                              |                       |                |
| Chlorophyll (BP-1L)                                                                 |      | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                      |           |                 |      | <input checked="" type="checkbox"/> Ice                                                       |                 |                                        |                       | A              |
| Physical/Aggregate (Fresh) (P-1L)                                                   |      | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                       |           |                 |      | <input checked="" type="checkbox"/> Ice                                                       |                 |                                        |                       | A              |
| Physical/Aggregate (Marine) (P-1L)                                                  |      | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                             |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Macroinvertebrates (PJ-2L)                                                          |      | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                 |           |                 |      | <input type="checkbox"/> Formalin                                                             |                 |                                        |                       |                |
| Periphyton (PT-50ML)                                                                |      | <input type="checkbox"/> ALGAE-ID                                                                                                                                                   |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Microbiology (Contract Lab Bottle)                                                  |      | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
|                                                                                     |      | <input type="checkbox"/> Contract Lab                                                                                                                                               |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Molecular (QPCR-P-500ML)                                                            |      | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3                                                                               |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
|                                                                                     |      | <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/>                                                                                        |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Tracers (BG-500ML)                                                                  |      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                             |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Pesticides (BG-500ML) (BG-1L)                                                       |      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R                                       |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
|                                                                                     |      | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)                                                                             |           |                 |      | <input type="checkbox"/> Ice                                                                  |                 |                                        |                       |                |
| Other (P-1L)                                                                        |      | <input checked="" type="checkbox"/> BOD-UNIN                                                                                                                                        |           |                 |      | <input checked="" type="checkbox"/> Ice                                                       |                 |                                        |                       | A              |
| Relinquished By:                                                                    |      | Date/Time                                                                                                                                                                           |           | Shipping Method |      | Number of Coolers Shipped:                                                                    |                 | Received By:                           |                       | Date/Time:     |
| T. Riordan                                                                          |      | 1/14/20 1535                                                                                                                                                                        |           | FedEx           |      | 1                                                                                             |                 | IM                                     |                       | 1/15/20 9:50   |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.



RQ-2020- 01-06-38

Customer: FDEP

Project ID: BMAP

Collected By: Terry Riordan, Elizabeth Bates

Field Report Prepared By: T. Riordan

Sampling Agency: CEROC

WIN ID / Field ID →

Salt Creek @ Packard Ave



G2CE0088

Comments:

Matrix: ☒ Fresh / ☐ Marine

(Check one)

☒ GRAB☐ COMPOSITE

| Date                                                                   | Time | DO (mg/L) | DO (%SAT) | Temp. (C°) | pH   | Sample Depth (m) | Secchi Disk (m) | Total Depth (m) | Sp COND (µmhos/cm) | Salinity (PPT) |
|------------------------------------------------------------------------|------|-----------|-----------|------------|------|------------------|-----------------|-----------------|--------------------|----------------|
| 1/14/20                                                                | 1350 | 6.05      | 68.1      | 20.6       | 7.25 | 0.15             | 0.3             | 0.3             | 3297               | 1.73           |
| <input checked="" type="checkbox"/> EST / <input type="checkbox"/> CST |      |           |           |            |      |                  |                 |                 |                    |                |

Cental Lab please use top row for login purposes

|                                                                        |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|
|                                                                        |  |  |  |  |  |  |  |  |  |  |
| <input checked="" type="checkbox"/> EST / <input type="checkbox"/> CST |  |  |  |  |  |  |  |  |  |  |

| Parameter Suite                    | Parameter Methods                                                                                                                                                                                                                                                    | Preservation                                                                                                 | pH Check                               | # Bottles sent to Lab | Bottle Group            |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------|-------------------------|
| Preserved Nutrients (P-500ML)      | <input checked="" type="checkbox"/> W-NH <sub>3</sub> / <input checked="" type="checkbox"/> W-NO <sub>2</sub> NO <sub>3</sub> / <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"/> H <sub>2</sub> SO <sub>4</sub> * | <input checked="" type="checkbox"/> <2 |                       | A                       |
|                                    | Lot # 5A9010030 Exp: 4/10/20                                                                                                                                                                                                                                         |                                                                                                              |                                        |                       |                         |
| Metals (P-500ML)                   | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                                      | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub> * <input type="checkbox"/> <2         |                                        |                       |                         |
|                                    | Lot # Exp:                                                                                                                                                                                                                                                           |                                                                                                              |                                        |                       |                         |
| Filtered Nutrients (P125ML)        | <input checked="" type="checkbox"/> W-PO <sub>4</sub> -F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                           | <input checked="" type="checkbox"/> Ice                                                                      |                                        |                       | A                       |
|                                    | Filter Lot # 16930280 Exp:                                                                                                                                                                                                                                           |                                                                                                              |                                        |                       |                         |
|                                    | Syringe Lot # 9149785 Exp: 05-31-2024                                                                                                                                                                                                                                |                                                                                                              |                                        |                       |                         |
| Chlorophyll (BP-1L)                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                                                                      |                                        |                       | A                       |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-G-IC / W-COLOR / W-SO <sub>4</sub> -IC / W-TDS                                                                                                                                          | <input checked="" type="checkbox"/> Ice                                                                      |                                        |                       | A                       |
| Physical/Aggregate (Marine) (P-1L) | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                              | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| Macroinvertebrates (PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                  | <input type="checkbox"/> Formalin                                                                            |                                        |                       |                         |
| Periphyton (PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                    | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| Microbiology (Contract Lab Bottle) | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                                                                                        | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| Molecular (QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/>                                                                | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| Tracers (BG-500ML)                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                                              | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| Pesticides (BG-500ML) (BG-1L)      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)             | <input type="checkbox"/> Ice                                                                                 |                                        |                       |                         |
| other (p-1L)                       | <input checked="" type="checkbox"/> BOD-UNIN                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> Ice                                                                      |                                        |                       | A                       |
| Relinquished By: T. Riordan        | Date/Time: 1/14/20 1535                                                                                                                                                                                                                                              | Shipping Method: Fed Ex                                                                                      | Number of Coolers Shipped: 1           | Received By: IM       | Date/Time: 1/15/20 9:50 |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadepr.gov.



\*A2000561\*

37,1597

[illegible]

Date of Request: 19-DEC-2019  
 Created By: LINGER\_M On: 19-DEC-2019  
 Modified By: JASROTIA\_P On: 20-DEC-2019  
 Customer: CEN-DIST  
 Project: LKJES-BMAP  
 Division: Division of Environmental Assessment and Restoration  
 District: Central District  
 Sampling Event: Lake Jessup\_Haynes Creek BMAP

**Send Coolers To:**

Phone: 407-894-4180  
 FL Dept. of Environmental Protection  
 3319 Maguire Blvd., Suite 232  
 Orlando, FL 32803-3767  
 Attn: Mike Linger

Program Module Number: 1306  
 Priority: 3  
 Event Status: S  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: WATTS\_J On: 20-DEC-2019  
 Biology Request Reviewed By: JASROTIA\_P On: 20-DEC-2019  
 Sampling Kit Required: YES Ship on: 27-DEC-2019  
 Sampling Kit Shipped: YES On: 27-DEC-2019  
 Sampling Kit Packed By: KLUG\_K  
 Preservatives Needed: NO  
 Date to Receive Samples: 06-JAN-2020  
 Received By:

**Send Final Report To:**

FL Dept. of Environmental Protection  
 3319 Maguire Blvd., Suite 232  
 Orlando, FL 32803-3767  
 Attn: Mike Linger

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

Comments: A: Salt / Sweet  
 B: Haynes

**Bottle Group A (Water) With 2 Samples:**

|                      |                      |                                                                                                              |
|----------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L    | Number of Bottles: 2 | Preserved With: ICE                                                                                          |
| BOD-UNIN             | Template: DEFAULT    | (SM 5210 B) BOD, NOT nitrogen-inhibited                                                                      |
| Bottle Type: BP-1L   | Number of Bottles: 2 | Preserved With: ICE                                                                                          |
| CHLSUITE-W           | Template: DEFAULT    | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |
| Bottle Type: P-500ML | Number of Bottles: 2 | Preserved With: ICE And H2SO4                                                                                |
| W-NH3                | Template: DEFAULT    | (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L                                                   |
| W-NO2NO3             | Template: DEFAULT    | (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L                                           |
| W-S-A-TP             | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L                                          |
| W-TKN                | Template: DEFAULT    | (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices                                             |
| Bottle Type: P-125ML | Number of Bottles: 2 | Preserved With: FILTER-ICE                                                                                   |
| W-PO4-F              | Template: DEFAULT    | (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L                     |
| Bottle Type: P-1L    | Number of Bottles: 2 | Preserved With: ICE                                                                                          |
| W-TSS                | Template: DEFAULT    | (SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample              |

**Bottle Group B (Water) With 2 Samples:**

|                                |                      |                                                           |
|--------------------------------|----------------------|-----------------------------------------------------------|
| Bottle Type: P-120ML-WC-THI    | Number of Bottles: 4 | Preserved With: ICE                                       |
| CD-AEL-EC                      | Template: DEFAULT    | (EPA 1603) E. coli by MF by AEL in Altamonte Springs      |
| Bottle Type: 2-BG-40ML NO ACID | Number of Bottles: 2 | Preserved With: ICE                                       |
| W-E8321-21                     | Template: DEFAULT    | (EPA 8321B) Water soluble organic compounds by HPLC/MS/MS |

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