

RQ-2022-05-16-21

## Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 7/1/2022 9:29

| *Cooler Temperature | Samples Frozen? | * All Samples in Cooler Preserved with |          | Number of Sample Containers in Cooler | Evidence Tape |    |          |    | Waybill Tracking # |
|---------------------|-----------------|----------------------------------------|----------|---------------------------------------|---------------|----|----------|----|--------------------|
|                     |                 |                                        |          |                                       | Present?      |    | *Intact? |    |                    |
|                     | YES             | HNO <sub>3</sub>                       | Formalin |                                       | Yes           | No | Yes      | No |                    |
| 0.2                 |                 |                                        |          | 9                                     |               | ✓  |          |    | 5225 5546 8635     |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |
|                     |                 |                                        |          |                                       |               |    |          |    |                    |

## COOLER CHECK

\*All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# \_\_\_\_\_
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# \_\_\_\_\_
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# \_\_\_\_\_
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# \_\_\_\_\_

Chain of Custody/ Field Sheet(s) Included?

Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes ☒ No ☒

## CONTAINER CHECK

Evidence Tape on Bottles?

Yes ☐ No ☐ NA ☒Evidence Tape intact? Yes ☐ No ☐

If Criminal, photographs taken?

Yes ☐ No ☒Containers intact? Yes ☒ No ☐

Caps on tight?

Yes ☒ No ☐

Sufficient Sample Volume:

Yes ☒ No ☐If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# \_\_\_\_\_

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ☒ No ☐ Init: IM

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☒ Init: IM

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

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

\*\*Acid Preserved Samples: pH &lt; 2.0?

Yes ☒ No ☐ NA ☐ Init: IM

\*\*W-1-4-DIOX (Green dot on container) preserved to pH &lt; 4.0?

Yes ☐ No ☒ NA ☒ Init: IM

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_

Coolers Unpacked/Checked by: IM

Date: 7/1/2022

Event contains NCRs (Y/N)? ☒Event ID: Suwannee Central and Twin spring  
NE-DIST-2022-07-01-01 (SMP)

Page 1 of 2, 06/ Date Received: 01-JUL-2022 09:29

## Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

|                          |                             |
|--------------------------|-----------------------------|
| Infrared Thermometer ID: | IR TEMP GUN #2 exp:10/19/22 |
| pH Test Strips 0 – 6     |                             |
| pH Paper 0 – 3           |                             |
| pH Paper 0 – 13          | 210620 exp: 4/15/23         |
| Chlorine Test Strips     | 0070 exp: 02/2023           |

### ENCORE SAMPLES

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

Were Encore samples received? Yes \_\_\_\_\_ Init: \_\_\_\_\_

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

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

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

**If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# \_\_\_\_\_**

**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: \_\_\_\_\_

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 6/30/2022  
**Customer:** NE-DIST  
**RQ:** RQ-2022-05-16-21  
**Collected By:** Katrin Villinger, Brian Davis  
**Sampling Agency:** FDEP  
**Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL  
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

**Number of Coolers Shipped:** 1

**Delivery Method:** FedEx

**FIELD ID (Labels) submitted under this RQ for this collection date.**

| Site Location                 | Field ID/WIN ID                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| OLUSTEE CREEK AT SR-18        | <br>21030071   |
| Olustee Creek at SE Union Way | <br>G1NE0951  |
| TWIN SPRING at vent           | <br>G1NE0943 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/30/2022  
1630 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:**

**Rec'd/Inspected  
Date:**



RQ-2022-05-16-21

Collected By: Katrin Villinger, Brian Davis

Customer: FDEP

Field Report Prepared by: Katrin Villinger, Brian Davis

Project ID: SMP

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: 21030071

Comments: Microbiology sample(s) submitted to contract laboratory.

Location:

Location: OLUSTEE CREEK AT SR-18

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time {EST} | DO (mg/L) | DO (%SAT) | Temp. °C | pH   | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos/cm) | Salinity (PPTH) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|--------------------|-----------------|
| 6/30/2022 1025      | 4.33      | 52.8      | 25.4     | 5.97 | 0.15             | 0.375        | 0.375           | 56.6               | 0.03            |

  

| Parameter Suite                    | Parameter Methods                                                           |                               |                                          |             | Preservation |        | pH Check  | # Bottles sent to Lab | Bottle Group |   |   |
|------------------------------------|-----------------------------------------------------------------------------|-------------------------------|------------------------------------------|-------------|--------------|--------|-----------|-----------------------|--------------|---|---|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                 |                               |                                          |             | Ice          | H2SO4* | <2        |                       |              |   |   |
|                                    | Lot #                                                                       |                               | Exp:                                     |             |              |        |           |                       |              |   |   |
| Metals (P-500ML)                   | W-ICPMS                                                                     |                               | W-ICP                                    | W-HARD      | Ice          | HNO3*  | <2        |                       |              |   |   |
|                                    | Lot #                                                                       |                               | Exp:                                     |             |              |        |           |                       |              |   |   |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                     | Field Filtered 0.45 µm Filter |                                          |             | Ice          |        |           |                       |              |   |   |
|                                    | Filter Lot #                                                                | Syringe Lot #                 |                                          |             |              |        |           |                       |              |   |   |
| BOD (BP-1L)                        | OV-BODUNIN                                                                  |                               |                                          |             | Ice          |        |           |                       |              |   |   |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                  |                               |                                          |             | Ice          |        |           |                       |              |   |   |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS |                               |                                          |             | Ice          |        |           |                       |              |   |   |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-F / W-TSS / TURBIDITY                                        |                               |                                          |             | Ice          |        |           |                       |              |   |   |
| Macroinvertebrates (PJ-2L)         | MI-FW-QLDC                                                                  | Formalin Lot #                |                                          |             | Formalin     |        |           |                       |              |   |   |
| Periphyton (PT-50ML)               | ALGAE-ID                                                                    |                               |                                          |             | Ice          |        |           |                       |              |   |   |
| Microbiology (Contract Lab Bottle) | X                                                                           | E Coli                        | F Coli                                   | Enterococci | x            | Ice    |           |                       |              | 1 | A |
|                                    | X                                                                           | Contract Lab                  |                                          |             |              |        |           |                       |              |   |   |
| Molecular (QPCR-P-500ML)           | PCR-HF183                                                                   | PCR-BacR                      | PCR-DG3                                  |             | Ice          |        |           |                       |              |   |   |
|                                    | PCR-GULL2                                                                   | PCR-GFD                       |                                          |             |              |        |           |                       |              |   |   |
| Tracers (BG-500ML)                 | W-E8321-DI                                                                  | W-E8321-MS                    |                                          |             | Ice          |        |           |                       |              |   |   |
| Pesticides (BG-500ML) (BG-1L)      | W-E8321-DI                                                                  | W-E8321-MS                    | W-PSNP-TQ                                |             | x            | Ice    | MCAA Exp. | MCAA Lot#             | 4            | A |   |
|                                    | X                                                                           | W-PCL-TQ-R                    | W-CARB-AA (5 ml of MCAA Buffer Solution) | X           |              |        | W-CT-CL-R |                       |              |   |   |
|                                    |                                                                             | W-TR-SQ-R                     | X                                        | W-PCB-TQ-R  |              |        |           |                       |              |   |   |
| Phytoplankton                      | DTY-QN-C                                                                    | PKD-QN-BV                     |                                          |             | Ice          |        |           |                       |              |   |   |



RQ-2022-05-16-21

Collected By: Katrin Villinger, Brian Davis

Customer: FDEP

Field Report Prepared by: Katrin Villinger, Brian Davis

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID:   
 WIN ID/Field ID: G1NE0951

Comments: Microbiology sample(s) submitted to contract laboratory.

Location:

Location: Olustee Creek at SE Union Way

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time {EST} | DO (mg/L) | DO (%SAT) | Temp. © | pH  | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPTH |
|---------------------|-----------|-----------|---------|-----|------------------|--------------|-----------------|---------------------|----------------|
| 6/30/2022 1055      | 3.77      | 46.3      | 25.8    | 5.5 | 0.3              | 0.6          | 0.8             | 54.6                | 0.02           |

  

| Parameter Suite                    | Parameter Methods                                                          |                |                                          |            | Preservation |             | pH Check | # Bottles sent to Lab | Bottle Group |
|------------------------------------|----------------------------------------------------------------------------|----------------|------------------------------------------|------------|--------------|-------------|----------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                |                |                                          |            | Ice          | H2SO4*      | <2       |                       |              |
|                                    | Lot #                                                                      |                | Exp:                                     |            |              |             |          |                       |              |
| Metals (P-500ML)                   | W-ICPMS                                                                    |                | W-ICP                                    |            | Ice          | HNO3*       | <2       |                       |              |
|                                    | Lot #                                                                      |                | Exp:                                     |            |              |             |          |                       |              |
| Filtered Nutrients (P125ML)        | W-PO4-F                                                                    |                | Field Filtered 0.45 µm Filter            |            | Ice          |             |          |                       |              |
|                                    | Filter Lot #                                                               | Syringe Lot #  |                                          |            |              |             |          |                       |              |
| BOD (BP-1L)                        | OV-BODUNIN                                                                 |                |                                          |            | Ice          |             |          |                       |              |
| Chlorophyll (BP-1L)                | CHLSUITE-W                                                                 |                |                                          |            | Ice          |             |          |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS |                |                                          |            | Ice          |             |          |                       |              |
| Physical/Aggregate (Marine) (P-1L) | Alkalinity / W-F / W-TSS / TURBIDITY                                       |                |                                          |            | Ice          |             |          |                       |              |
| Macroinvertebrates (PJ-2L)         | MI-FW-QLDC                                                                 | Formalin Lot # |                                          |            | Formalin     |             |          |                       |              |
| Periphyton (PT-50ML)               | ALGAE-ID                                                                   |                |                                          |            | Ice          |             |          |                       |              |
| Microbiology (Contract Lab Bottle) | X                                                                          | E Coli         |                                          | F Coli     |              | Enterococci | x        | Ice                   | 1            |
|                                    | X                                                                          | Contract Lab   |                                          |            |              |             |          |                       | A            |
| Molecular (QPCR-P-500ML)           | PCR-HF183                                                                  |                | PCR-BacR                                 |            | PCR-DG3      |             |          | Ice                   |              |
|                                    | PCR-GULL2                                                                  |                | PCR-GFD                                  |            |              |             |          |                       |              |
| Tracers (BG-500ML)                 | W-E8321-DI                                                                 |                | W-E8321-MS                               |            | W-PSNP-TQ    |             |          | Ice                   |              |
| Pesticides (BG-500ML) (BG-1L)      |                                                                            | W-E8321-DI     | W-E8321-MS                               |            | W-PSNP-TQ    |             |          | MCAA Exp.             | MCAA Lot#    |
|                                    | X                                                                          | W-PCL-TQ-R     | W-CARB-AA (5 ml of MCAA Buffer Solution) |            | X            | W-CT-CL-R   | x        | Ice                   | 2            |
|                                    |                                                                            | W-TR-SQ-R      | X                                        | W-PCB-TQ-R |              |             |          |                       | A            |
| Phytoplankton                      | DTY-QN-C                                                                   |                | PKD-QN-BV                                |            |              |             |          | Ice                   |              |



|                                                                                                                                 |                                                         |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| RQ-2022-05-16-21                                                                                                                | Collected By: Katrin Villinger, Brian Davis             |
| Customer: FDEP                                                                                                                  | Field Report Prepared by: Katrin Villinger, Brian Davis |
| Project ID: SMP                                                                                                                 | Sampling Agency: FDEP                                   |
| WIN ID/Field ID: <br>WIN ID/Field ID: G1NE0943 | Comments:                                               |

Location:  
Location: TWIN SPRING at vent

Matrix: Fresh (Check One) ☒ Grab ☐ Composite

| Date and Time {EST} | DO (mg/L) | DO (%SAT) | Temp. °C | pH   | Sample Depth (m) | Secchi Depth | Total Depth (m) | Sp COND (µmhos /cm) | Salinity (PPT) |
|---------------------|-----------|-----------|----------|------|------------------|--------------|-----------------|---------------------|----------------|
| 6/30/2022 1205      | 3.23      | 37.3      | 22.5     | 7.48 | 0.394            | 2.682        | 2.682           | 326.4               | 0.16           |

| Parameter Suite                    | Parameter Methods |                                                                             |                                          |                               |           |             | Preservation |           |           | pH Check | # Bottles sent to Lab | Bottle Group |
|------------------------------------|-------------------|-----------------------------------------------------------------------------|------------------------------------------|-------------------------------|-----------|-------------|--------------|-----------|-----------|----------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | X                 | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                 |                                          |                               |           |             | X            | Ice       | X         | H2SO4*   |                       |              |
|                                    |                   | Lot #                                                                       |                                          | SA132275                      |           | Exp:        |              | 12/7/22   |           |          | <2                    | 1            |
| Metals (P-500ML)                   |                   | W-ICPMS                                                                     |                                          | W-ICP                         |           | W-HARD      |              | Ice       |           | HNO3*    |                       |              |
|                                    |                   | Lot #                                                                       |                                          | Exp:                          |           |             |              |           |           |          | <2                    |              |
| Filtered Nutrients (P125ML)        |                   | W-PO4-F                                                                     |                                          | Field Filtered 0.45 um Filter |           |             |              |           | Ice       |          |                       |              |
|                                    |                   | Filter Lot #                                                                |                                          | Syringe Lot #                 |           |             |              |           |           |          |                       |              |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                  |                                          |                               |           |             |              |           | Ice       |          |                       |              |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                  |                                          |                               |           |             | X            | Ice       |           |          | 1                     | B            |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W- TDS |                                          |                               |           |             | X            | Ice       |           |          | 1                     | B            |
| Physical/Aggregate (Marine) (P-1L) |                   | Alkalinity / W-F / W-TSS / TURBIDITY                                        |                                          |                               |           |             |              |           | Ice       |          |                       |              |
| Macroinvertebrates (PJ-2L)         |                   | MI-FW-QLDC                                                                  | Formalin Lot #                           |                               |           |             |              |           | Formalin  |          |                       |              |
| Periphyton (PT-50ML)               |                   | ALGAE-ID                                                                    |                                          |                               |           |             |              |           | Ice       |          |                       |              |
| Microbiology (Contract Lab Bottle) |                   | E Coli                                                                      |                                          | F Coli                        |           | Enterococci |              |           | Ice       |          |                       |              |
|                                    |                   | Contract Lab                                                                |                                          |                               |           |             |              |           |           |          |                       |              |
| Molecular (QPCR-P-500ML)           |                   | PCR-HF183                                                                   |                                          | PCR-BacR                      |           | PCR-DG3     |              |           |           | Ice      |                       |              |
|                                    |                   | PCR-GULL2                                                                   |                                          | PCR-GFD                       |           |             |              |           |           |          |                       |              |
| Tracers (BG-500ML)                 |                   | W-E8321-DI                                                                  |                                          | W-E8321-MS                    |           |             |              |           | Ice       |          |                       |              |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                  | W-E8321-MS                               |                               | W-PSNP-TQ |             | Ice          | MCAA Exp. | MCAA Lot# |          |                       |              |
|                                    |                   | W-PCL-TQ-R                                                                  | W-CARB-AA (5 ml of MCAA Buffer Solution) |                               | W-CT-CL-R |             |              |           |           |          |                       |              |
|                                    |                   | W-TR-SQ-R                                                                   |                                          | W-PCB-TQ-R                    |           |             |              |           |           |          |                       |              |
| Phytoplankton                      |                   | DTY-QN-C                                                                    |                                          | PKD-QN-BV                     |           |             |              |           | Ice       |          |                       |              |



## CHAIN OF CUSTODY RECORD

3653 Regent Boulevard Suite # 509  
Jacksonville FL 32224  
P. (904) 807-9625 E. info@deliab.com  
F. (904) 807-9627

Project Number:  
(Lab Use Only)

Page 1 of 1

|                                                                                            |                |                                                                                            |              |
|--------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------|--------------|
| Company Name                                                                               |                | Florida Department of Environmental Protection                                             |              |
| Address                                                                                    |                | 8800 Baymeadows Way W Ste 100                                                              |              |
| City                                                                                       | Jacksonville   | State                                                                                      | FL           |
| Attn.                                                                                      | Jeremy Parrish | Zip                                                                                        | 32256        |
| Tel.                                                                                       |                | E-mail or Fax                                                                              |              |
| Project Name                                                                               |                | Suzanne Central                                                                            |              |
| Project Number                                                                             |                | RO-2022-05-16-21                                                                           |              |
| Project Location                                                                           |                |                                                                                            |              |
| Sampler Name/Signature                                                                     |                | Katrin Villings                                                                            |              |
| Transfer #                                                                                 | Sample #       | Sample Identification                                                                      | Date Sampled |
| 1                                                                                          | 21030071       | GINE0951                                                                                   | 6/30/22      |
| 2                                                                                          |                |                                                                                            | 1055         |
| 3                                                                                          |                |                                                                                            |              |
| 4                                                                                          |                |                                                                                            |              |
| 5                                                                                          |                |                                                                                            |              |
| 6                                                                                          |                |                                                                                            |              |
| 7                                                                                          |                |                                                                                            |              |
| 8                                                                                          |                |                                                                                            |              |
| 9                                                                                          |                |                                                                                            |              |
| 0                                                                                          |                |                                                                                            |              |
| Sample Matrix Codes:                                                                       |                | Sample Matrix Codes:                                                                       |              |
| A. Air P. Petroleum                                                                        |                | A. Air P. Petroleum                                                                        |              |
| B. Bulk S. Soil/Sludge                                                                     |                | B. Bulk S. Soil/Sludge                                                                     |              |
| W. Waste O. Other                                                                          |                | W. Waste O. Other                                                                          |              |
| PW. Potable Water                                                                          |                | PW. Potable Water                                                                          |              |
| NPW. Non-Potable Water                                                                     |                | NPW. Non-Potable Water                                                                     |              |
| Sample Kit or Container Lot #                                                              |                | Sample Kit or Container Lot #                                                              |              |
| NA                                                                                         |                | NA                                                                                         |              |
| Container Preservation Codes                                                               |                | Container Preservation Codes                                                               |              |
| 6 6 6                                                                                      |                | 6 6 6                                                                                      |              |
| Parameters                                                                                 |                | Parameters                                                                                 |              |
| F. Coli - Quantitray                                                                       |                | F. Coli - Quantitray                                                                       |              |
| E. Coli - Quantitray                                                                       |                | E. Coli - Quantitray                                                                       |              |
| Enterococci - Quantitray                                                                   |                | Enterococci - Quantitray                                                                   |              |
| Coliform, Fecal - MF 3 Dilutions                                                           |                | Coliform, Fecal - MF 3 Dilutions                                                           |              |
| Preservation Codes:                                                                        |                | Preservation Codes:                                                                        |              |
| 0. None 5. Na2S2O3                                                                         |                | 0. None 5. Na2S2O3                                                                         |              |
| 1. H2SO4 6. Crushed Ice (4C)                                                               |                | 1. H2SO4 6. Crushed Ice (4C)                                                               |              |
| 2. HNO3 7. C6H8O5                                                                          |                | 2. HNO3 7. C6H8O5                                                                          |              |
| 3. HCl 8. NH4Cl                                                                            |                | 3. HCl 8. NH4Cl                                                                            |              |
| 4. NaOH 9. Other (List)                                                                    |                | 4. NaOH 9. Other (List)                                                                    |              |
| Thermal Preservation:                                                                      |                | Thermal Preservation:                                                                      |              |
| In Crushed Ice Yes / No                                                                    |                | In Crushed Ice Yes / No                                                                    |              |
| Cooler Temp 0.5 °C                                                                         |                | Cooler Temp 0.5 °C                                                                         |              |
| Sample Cont Temp 2.8 °C                                                                    |                | Sample Cont Temp 2.8 °C                                                                    |              |
| Turnaround Requested:                                                                      |                | Turnaround Requested:                                                                      |              |
| X. Standard (10 Business Days)                                                             |                | X. Standard (10 Business Days)                                                             |              |
| Semi-Rush (3-5 Business Days)                                                              |                | Semi-Rush (3-5 Business Days)                                                              |              |
| Rush (1-2 Business Days)                                                                   |                | Rush (1-2 Business Days)                                                                   |              |
| Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples. |                | Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples. |              |
| Billing Information:                                                                       |                | Billing Information:                                                                       |              |
| Invoice with Report                                                                        |                | Invoice with Report                                                                        |              |
| Invoice to Accounting                                                                      |                | Invoice to Accounting                                                                      |              |
| Req #                                                                                      |                | Req #                                                                                      |              |
| P O #                                                                                      |                | P O #                                                                                      |              |
| Special Instructions                                                                       |                | Special Instructions                                                                       |              |
| Transfer Numbers                                                                           |                | Transfer Numbers                                                                           |              |
| 1-2                                                                                        |                | 1-2                                                                                        |              |
| Relinquished By                                                                            |                | Relinquished By                                                                            |              |
| Katrin Villings                                                                            |                | Katrin Villings                                                                            |              |
| Date / Time                                                                                |                | Date / Time                                                                                |              |
| 6/30/22 1503                                                                               |                | 6/30/22 1503                                                                               |              |
| Received By                                                                                |                | Received By                                                                                |              |
| Dc Vc                                                                                      |                | Dc Vc                                                                                      |              |
| Date / Time                                                                                |                | Date / Time                                                                                |              |
| 6/30/22 1503                                                                               |                | 6/30/22 1503                                                                               |              |



Visit us online & order kits at: www.deliab.com

Certification #E821059  
Lab General Form 059, Rev. #1, Rev. Date: 02/07/22, Effective Date: 02/07/22.



Date of Request: 08-APR-2022  
 Created By: PARRISH\_J On: 08-APR-2022  
 Modified By: JASROTIA\_P On: 28-APR-2022  
 Customer: NE-DIST  
 Project: SMP  
 Division: Division of Environmental Assessment and Restoration  
 District: Northeast District  
 Event Description: Suwannee Central and Twin spring

**Send Coolers To:**

Phone: 904-256-1700  
 8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256  
 Attn: Jeremy Parrish  
 Cooler Ship EMail: Jeremy.M.Parrish@floridadep.gov

Priority: 3  
 Event Status: S  
 Criminal Investigation: NO  
 Chemistry Request Reviewed By: AYRES\_J On: 28-APR-2022  
 Biology Request Reviewed By: JASROTIA\_P On: 28-APR-2022  
 Sampling Kit Required: YES Ship on: 13-MAY-2022  
 Sampling Kit Shipped: YES On: 09-MAY-2022  
 Sampling Kit Packed By: ROBERTS\_Z  
 Preservatives Needed: NO  
 Date to Receive Samples: 16-MAY-2022  
 Logged In By:

**Send Final Report To:**

8800 Baymeadows Way West  
 Suite 100  
 Jacksonville, FL 32256  
 Attn: Jeremy Parrish  
 Report Notification EMail: Jeremy.M.Parrish@floridadep.gov

Comments:  
 Grp A: (Surf.Fresh)CTCLR,PCLTQR,PCBTQR,Ecoli  
 Group B:(Surf.Fresh) Nutrients

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

|                               |                      |                                                                                                          |
|-------------------------------|----------------------|----------------------------------------------------------------------------------------------------------|
| Bottle Type: P-250ML-WI-THI   | Number of Bottles: 2 | Preserved With: ICE                                                                                      |
| NE-DIV-ECQ                    | Template: DEFAULT    | (SM 9223 B Quanti-Tray) E. coli by Colilert/QT by Diversified Environmental Laboratories in Jacksonville |
| Bottle Type: BG-500ML FILL TO | Number of Bottles: 6 | Preserved With: ICE                                                                                      |
| W-CT-CI-R                     | Template: DEFAULT    | (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization        |
| W-PCB-TQ-R                    | Template: DEFAULT    | (EPA 8270E) PCBs in water matrices by GC/MS/MS                                                           |
| W-PCL-TQ-R                    | Template:            | (EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS             |

**Bottle Group B (Water) With 1 Samples:**

|                    |                      |                                                                                                         |
|--------------------|----------------------|---------------------------------------------------------------------------------------------------------|
| Bottle Type: P-1L  | Number of Bottles: 1 | Preserved With: ICE                                                                                     |
| ALKALINITY         | Template: DEFAULT    | (SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO <sub>3</sub> /L                              |
| TURBIDITY          | Template: DEFAULT    | (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices                                                      |
| W-CL-IC            | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Chloride in aqueous matrices                                                       |
| W-COLOR            | Template: DEFAULT    | (DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)                      |
| *Color (true)      |                      |                                                                                                         |
| W-F                | Template: DEFAULT    | (SM 4500-F- C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring) |
| W-SO4-IC           | Template: DEFAULT    | (EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices                                                        |
| W-TDS              | Template: DEFAULT    | (SM 2540 C-2011) Total Dissolved Solids in aqueous matrices                                             |
| W-TSS              | Template: DEFAULT    | (SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample         |
| Bottle Type: BP-1L | Number of Bottles: 1 | Preserved With: ICE                                                                                     |

**Bottle Group B (Water) With 1 Samples:**

|                      |                      |                                                                                                              |
|----------------------|----------------------|--------------------------------------------------------------------------------------------------------------|
| Bottle Type: BP-1L   | Number of Bottles: 1 | 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: 1 | 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                                             |
| W-TOC                | Template: DEFAULT    | (SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices                                             |

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