

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 8/13/2024  
**Customer:** SO-DIST  
**RQ:** RQ-2024-08-12-56  
**Collected By:** Nicole Reistad, Other  
**Sampling Agency:** FDEP  
**Project ID:** SMP

**EDD file path:** [https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-08-12-56\\_SO-DIST\\_COC\\_EDD\\_2024\\_08\\_13.txt](https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-08-12-56_SO-DIST_COC_EDD_2024_08_13.txt)

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                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| BEE BRANCH AT LOBLOLLY BAY RD | <br>G3SD0085 |

RELINQUISHED BY(SIGNATURE):

DATE/TIME: 8/13/2024  
1500 EST



**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:

Rec'd/Inspected  
Date:

|                        |                                                        |
|------------------------|--------------------------------------------------------|
| RQ-2024-08-12-56       | <b>Collected By:</b> Nicole Reistad, Other             |
| <b>Customer:</b> FDEP  | <b>Field Report Prepared by:</b> Nicole Reistad, Other |
| <b>Project ID:</b> SMP | <b>Sampling Agency:</b> FDEP                           |

|                                                                                                                                 |           |
|---------------------------------------------------------------------------------------------------------------------------------|-----------|
| WIN ID/Field ID: <br>WIN ID/Field ID: G3SD0085 | Comments: |
|---------------------------------------------------------------------------------------------------------------------------------|-----------|

**Location:** BEE BRANCH AT LOBLOLLY BAY RD

Matrix: Fresh

(Check One)    ☒ Grab    ☐ Composite

| Date and Time<br>{EST} | DO<br>(mg/L) | DO<br>(%SAT) | Temp. °C | pH   | Sample<br>Depth (m) | Secchi<br>Depth | Total<br>Depth<br>(m) | Sp COND<br>(µmhos /cm) | Salinity<br>(PPT <sub>h</sub> ) |
|------------------------|--------------|--------------|----------|------|---------------------|-----------------|-----------------------|------------------------|---------------------------------|
| 8/13/2024<br>1155      | 1.66         | 21           | 27.5     | 6.51 | 0.3                 | 0.4             | 0.7                   | 83.5                   | 0.04                            |

| 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)                   | x                                 | W-ICPMS                                                                      |  | x              | W-ICP                                    |            | x    | W-HARD      |              | x        | Ice       | x         | HNO3* | X                     | <2           | 1 | A |
|                                    | Lot #                             |                                                                              |  | NA3340030      |                                          |            | Exp: |             | 12/13/2024   |          |           |           |       |                       |              |   |   |
| 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)                |                                   | 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       |           |       |                       |              |   |   |
|                                    | 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 (BP-1L)              |                                   | DTY-QN-C                                                                     |  |                | PKD-QN-BV                                |            |      |             |              | Ice      |           |           |       |                       |              |   |   |
| DOC (P-500ML)                      |                                   | W-DOC                                                                        |  |                | Field Filtered 0.45 um Filter            |            |      |             |              | Ice      |           | H2SO 4*   |       | <2                    |              |   |   |
|                                    | Acid Preservative Expiration Date |                                                                              |  |                |                                          |            |      |             |              |          |           |           |       |                       |              |   |   |
|                                    | Acid Preservative Lot Number      |                                                                              |  |                |                                          |            |      |             |              |          |           |           |       |                       |              |   |   |