FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

| | | | |
|---|---|---|---|
| **Date**: | 12/16/2021 | **Collected By:** | Nicole Reistad, Thomas Baker |
| **Customer**: | SO-DIST | **Sampling Agency:** | FDEP |
| **RQ**: | RQ-2021-12-13-48 | **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 |
|---|---|
| Owl Creek @ SR78 | G3SD0207 |

**RELINQUISHED BY(SIGNATURE)**:

**DATE/TIME**: 12/16/2021 1300 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By**:

**Rec'd/Inspected Date**:

| | |
|---|---|
| RQ-2021-12-13-48 | **Collected By**: Nicole Reistad, Thomas Baker |
| **Customer**: FDEP | **Field Report Prepared by**: Nicole Reistad, Thomas Baker |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID**: **WIN ID/Field ID:** G3SD0207 | **Comments**: Microbiology sample(s) submitted to contract laboratory |

**Location:**
**Location**: Owl Creek @ SR78

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 |
|---|---|---|---|---|---|---|---|---|---|
| 12/16/2021 1000 | 2.63 | 29.5 | 20.9 | 7.25 | 0.1 | 0.2 | 0.2 | 727 | 0.36 |

| 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<br>**Lot #** SA1105060 **Exp:** 04/30/22 | x Ice x H2SO4* | **X** | <2 | 1 | A |
| **Metals (P-500ML)** | x W-ICPMS x W-ICP x W-HARD<br>**Lot #** NA1105100 **Exp:** 06/07/22 | x Ice x HNO3* | **X** | <2 | 1 | A |
| **Filtered Nutrients (P125ML)** | x W-PO4-F x Field Filtered 0.45 um Filter<br>**Filter Lot #** 17162587<br>**Syringe Lot #** 1091364 | x Ice | | | 1 | A |
| **Chlorophyll (BP-1L)** | x CHLSUITE-W | x Ice | | | 1 | A |
| **Physical/Aggregate (Fresh) (P-1L)** | X Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS | x Ice | | | 1 | A |
| **Physical/Aggregate (Marine) (P-1L)** | Alkalinity / W-BR-IC / 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<br>X Contract Lab | x Ice | | | 1 | A |
| **Molecular (QPCR-P-500ML)** | PCR-HF183 PCR-BacR PCR-DG3<br>PCR-GULL2 PCR-GFD | Ice | | | | |
| **Tracers (BG-500ML)** | W-E8321-DI W-E8321-MS | Ice | | | | |
| **Pesticides (BG-500ML) (BG-1L)** | X W-E8321-DI X W-E8321-MS X W-PSNP-TQ<br>W-PCL-TQ-R W-CARB-AA ( 5 ml of MCAA** Buffer Solution) W-CT-CL-R | x Ice | | | 5 or 3 | A |
| **Phytoplankton** | DTY-QN-C PKD-QN-BV | Ice | | | | |