# Login Checklist

RQ- 2022-10-02-28 Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 10/21/2022 9:20

| *Cooler Temperature | Samples Frozen? | * All Samples in Cooler Preserved with | | Number of Sample Containers in Cooler | Evidence Tape | | | | Waybill Tracking # |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Present? | | *Intact? | | |
| | YES | $HNO_3$ | Formalin | | Yes | No | Yes | No | |
| 0.1 | | | | 9 | | X | | | 5859 4729 4759 |
| | | | | | | | | | |
| | | | | | | | | | |
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**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 X 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 X Init: NR

Chlorine detected? *(One container checked per Field ID)* Yes _____ No _____ Init: _____

**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< 2.0? Yes ✓ No _____ NA _____ Init: NR

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes _____ No _____ NA X Init: NR

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

**Coolers Unpacked/Checked by:** NR **Date:** 10/21/2022 **Event contains NCRs (Y/N)?** N

**Event ID:** 2022SMP: Caloosa
SO-DIST-2022-10-21-01 (SMP)
Date Received: 21-OCT-2022 09:20

# Login Checklist

| Login Preservation Equipment | Lot # & Exp: Date |
|---|---|
| Infrared Thermometer ID: | IR TEMP GUN #4 Exp:10/17/2023 |
| pH Test Strips 0 – 6 | LOT# 223819AV Exp: AUG 30, 2023 |
| pH Paper 0 – 3 | N/A |
| pH Paper 0 – 13 | LOT# 207621 Exp: March 15, 2024 |
| Chlorine Test Strips | LOT# 0070 Exp: Feb. 2023 |

**Additional Comments:**

**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#** _____

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
# CHAIN OF CUSTODY FORM

**Date:** 10/20/2022
**Customer:** SO-DIST
**RQ:** RQ-2022-10-03-28
**Collected By:** Nicole Reistad, Monica Jaeger
**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 |
|---|---|
| ChaparralSloughAtSR29 | G3SD0224 |
| PadgettRanchCanalAtSR78 | G3SD0222 |
| CaloosaRivDwnstrmOrtona | G3SD0225 |
| Cypress Branch At SR78 | G3SD0223 |
| JacksBranchAtNorrisRd | G3SD0228 |

**RELINQUISHED BY(SIGNATURE):**

**DATE/TIME:** 10/20/2022 1500 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:** K

**Rec'd/Inspected Date:** 10-21-2022

| | |
|---|---|
| RQ-2022-10-03-28 | **Collected By**: Monica Jaeger, Nicole Reistad |
| **Customer**: FDEP | **Field Report Prepared by**: Monica Jaeger, Nicole Reistad |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G3SD0224 | **Comments**: Microbiology sample(s) submitted to contract laboratory. |
| **Location**: ChaparralSloughAtSR29 | |
| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 10/20/2022 835 | 0.42 | 5.7 | 20 | 5.7 | 0.3 | 0.2 | 1.3 | 99.8 | 0.05 |

| 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 # SA2145160 Exp: 6/2/23 | x Ice x H2SO4* | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| BOD (BP-1L) | OV-BODUNIN | Ice | | | | |
| 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-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) | W-E8321-DI W-E8321-MS W-PSNP-TQ<br>W-PCL-TQ-R W-CARB-AA (5 ml of MCAA Buffer Solution) W-CT-CL-R<br>W-TR-SQ-R W-PCB-TQ-R | Ice MCAA Exp. | MCAA Lot# | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC Field Filtered 0.45 um Filter<br>Acid Preservative Expiration Date<br>Acid Preservative Lot Number | Ice H2SO4* | | <2 | | |

| | |
|---|---|
| RQ-2022-10-03-28 | **Collected By**: Nicole Reistad, Monica Jaeger |
| **Customer**: FDEP | **Field Report Prepared by**: Nicole Reistad, Monica Jaeger |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G3SD0222 | **Comments**: Microbiology sample(s) submitted to contract laboratory. |
| **Location**: PadgettRanchCanalAtSR78 | |
| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 10/20/2022 905 | 0.57 | 6.7 | 21.4 | 5.86 | 0.3 | 0.6 | 1 | 118.1 | 0.06 |

| 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 # SA2145160 Exp: | x Ice x H2SO4*<br>6/2/23 | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| BOD (BP-1L) | OV-BODUNIN | Ice | | | | |
| 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-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) | W-E8321-DI W-E8321-MS W-PSNP-TQ<br>W-PCL-TQ-R W-CARB-AA (5 ml of MCAA Buffer Solution) W-CT-CL-R<br>W-TR-SQ-R W-PCB-TQ-R | Ice MCAA Exp. | MCAA Lot# | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>**Acid Preservative Expiration Date**<br>**Acid Preservative Lot Number** | Ice H2SO 4*<br> | | <2 | | |

| | |
|---|---|
| RQ-2022-10-03-28 | **Collected By**: Nicole Reistad, Monica Jaeger |
| **Customer**: FDEP | **Field Report Prepared by**: Nicole Reistad, Monica Jaeger |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G3SD0225 | **Comments**: Microbiology sample(s) submitted to contract laboratory. |
| **Location**: CaloosaRivDwnstrmOrtona | |
| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 10/20/2022 950 | 3.59 | 43.4 | 24.8 | 7.37 | 0.3 | 0.6 | 0.9 | 462.5 | 0.22 |

| 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 # SA2145160 Exp: | X Ice X H2SO4*<br>6/3/23 | X | <2 | 1 | A |
| Metals (P-500ML) | W-ICPMS W-ICP W-HARD<br>Lot # Exp: | Ice HNO3* | | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F Field Filtered 0.45 um Filter<br>Filter Lot # Syringe Lot # | Ice | | | | |
| BOD (BP-1L) | OV-BODUNIN | Ice | | | | |
| 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-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) | W-E8321-DI W-E8321-MS W-PSNP-TQ<br>W-PCL-TQ-R W-CARB-AA (5 ml of MCAA Buffer Solution) W-CT-CL-R<br>W-TR-SQ-R W-PCB-TQ-R | Ice MCAA Exp. | MCAA Lot# | | | |
| Phytoplankton | DTY-QN-C PKD-QN-BV | Ice | | | | |
| DOC | W-DOC<br>Field Filtered 0.45 um Filter<br>Acid Preservative Expiration Date<br>Acid Preservative Lot Number | Ice H2SO 4* | | <2 | | |

| | |
|---|---|
| RQ-2022-10-03-28 | **Collected By**: Nicole Reistad, Monica Jaeger |
| **Customer**: FDEP | **Field Report Prepared by**: Nicole Reistad, Monica Jaeger |
| **Project ID**: SMP | **Sampling Agency**: FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G3SD0223 | **Comments**: Microbiology sample(s) submitted to contract laboratory. |
| **Location**: Cypress Branch At 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 |
|---|---|---|---|---|---|---|---|---|---|
| 10/20/2022 1025 | 6.33 | 67.2 | 18.2 | 6.61 | 0.2 | 0.3 | 0.4 | 89.9 | 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<br>Lot #: Exp: | ☐ Ice ☐ H2SO4* | <2 | | |
| Metals (P-500ML) | ☐ W-ICPMS ☐ W-ICP ☐ W-HARD<br>Lot #: Exp: | ☐ Ice ☐ HNO3* | <2 | | |
| Filtered Nutrients (P125ML) | ☐ W-PO4-F ☐ Field Filtered 0.45 um Filter<br>Filter Lot #: Syringe Lot #: | ☐ Ice | | | |
| 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<br>X Contract Lab | x Ice | | 1 | B |
| 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) | ☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ<br>☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA Buffer Solution) ☐ W-CT-CL-R<br>☐ W-TR-SQ-R ☐ W-PCB-TQ-R | ☐ Ice **MCAA Exp.** | **MCAA Lot#** | | |
| Phytoplankton | ☐ DTY-QN-C ☐ PKD-QN-BV | ☐ Ice | | | |
| DOC | ☐ W-DOC ☐ Field Filtered 0.45 um Filter<br>**Acid Preservative Expiration Date**<br>**Acid Preservative Lot Number** | ☐ Ice ☐ H2SO4*<br>☐ <2 | | | |

| | |
|---|---|
| RQ-2022-10-03-28 | **Collected By:** Nicole Reistad, Monica Jaeger |
| **Customer:** FDEP | **Field Report Prepared by:** Nicole Reistad, Monica Jaeger |
| **Project ID:** SMP | **Sampling Agency:** FDEP |
| **WIN ID/Field ID:** **WIN ID/Field ID:** G3SD0228 | **Comments:** Microbiology sample(s) submitted to contract laboratory. |
| **Location:** JacksBranchAtNorrisRd | |
| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 10/20/2022 1100 | 5.97 | 64.6 | 18.9 | 7.33 | 0.3 | 0.6 | 0.6 | 284.7 | 0.14 |

| 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; Lot #: ; Exp: | Ice; H2SO4* | <2 | | |
| Metals (P-500ML) | W-ICPMS; W-ICP; W-HARD; Lot #: ; Exp: | Ice; HNO3* | <2 | | |
| Filtered Nutrients (P125ML) | W-PO4-F; Field Filtered 0.45 um Filter; Filter Lot #: ; Syringe Lot #: | Ice | | | |
| 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<br>X Contract Lab | x Ice | | 1 | B |
| 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) | W-E8321-DI; W-E8321-MS; W-PSNP-TQ<br>W-PCL-TQ-R; W-CARB-AA (5 ml of MCAA Buffer Solution); W-CT-CL-R<br>W-TR-SQ-R; W-PCB-TQ-R | Ice; MCAA Exp.: | MCAA Lot#: | | |
| Phytoplankton | DTY-QN-C; PKD-QN-BV | Ice | | | |
| DOC | W-DOC; Field Filtered 0.45 um Filter; Acid Preservative Expiration Date: ; Acid Preservative Lot Number: | Ice; H2SO4* | <2 | | |

# CHAIN OF CUSTODY RECORD

Project # (Lab Use Only)

Sanders Laboratories
Environmental Testing Services

Project Name: SMP
Project Location: Caloosa & Jacks Branch

Client: Florida Dept. of Environmental Protection
Address: 2600 Blairstone Rd. Tallahassee, FL 32399
Phone: 239-344-5719
Fax:

Report To: DEP-OverflowMicro@dep.state.fl.us
Bill to: Carina Tull
P.O. # LAB #B9633B
Preservative: HCL = H, $HNO_3$= N, $Na_2S_2O_3$ = ST
$H_2SO_4$ = S, NaOH = SH, $NH_4Cl$ = NH

Customer Type: FDEP - South ROC
Kit #:
Requested Due Date:

Sampled By (PRINT): Monica Jaeger
Sampler Signature:

| Matrix | Sample Description | Sample Date | Sample Time | Sample Type | Preservatives: Ice | Preservatives: S | Analysis Requested: E. coli Quanti Tray | Analysis Requested: Enterococci | Analysis Requested: Fecal Coliforms | Sample ID # (Lab Use Only) |
|---|---|---|---|---|---|---|---|---|---|---|
| F | G35D0224 | 10/20/22 | 835 | Grab | X | | X | | | |
| F | G35D0222 | 10/20/22 | 905 | Grab | X | | X | | | |
| F | G35D0225 | 10/20/22 | 950 | Grab | X | | X | | | |
| F | G35D0223 | 10/20/22 | 1025 | Grab | X | | X | | | |
| F | G35D0228 | 10/20/22 | 1100 | Grab | X | | X | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| Bottle Lot # | | Okay to Run As Is... | Relinquished By/Affiliation | Date | Time | Accepted By/Affiliation | Date | Time |
|---|---|---|---|---|---|---|---|---|
| | Samples are ambient water | Client Initial: | Monica Jaeger | 10/20/22 | 1200 | | | |
| | 2022-10-03-28 RQ-~~2021~~ | | | | | | | |
| | | Samples On Ice (Yes) No | | | | | | |

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774 10090 Bavaria Rd., Fort Myers, FL 33913 (239) 590-0337 fax (239) 590-0536
Form #: RCF -02 Approved by: KS 7/11/2016

# RQ-2022-10-03-28



Date of Request: 06-SEP-2022
Created By: JAEGER_M On: 06-SEP-2022
Modified By: SWANSON_C On: 20-SEP-2022
Customer: SO-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: South District
Event Description: 2022SMP: Caloosa

**Send Coolers To:**

Phone: 239-344-5716
FLDEP South District Office
2295 Victoria Ave. Suite 314
Fort Myers, FL 33901-3381
Attn: William Mullen
Cooler Ship EMail: William.Mullen@FloridaDEP.gov

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 16-SEP-2022
Biology Request Reviewed By: SWANSON_C On: 20-SEP-2022
Sampling Kit Required: YES Ship on: 28-SEP-2022
Sampling Kit Shipped: YES On: 28-SEP-2022
Sampling Kit Packed By: ROBERTS_Z
Preservatives Needed: NO
Date to Receive Samples: 10-OCT-2022
Logged In By:

**Send Final Report To:**

FLDEP South District Office
2295 Victoria Ave. Suite 314
Fort Myers, FL 33901-3381
Attn: William Mullen
Report Notification EMail:
Nicole.Reistad@FloridaDEP.gov;John.Barrington@floridadep.gov;William.Mullen@FloridaDEP.gov;Monica.Jaeger@FloridaDEP.gov;Thomas.J.Baker@FloridaDEP.gov

Comments: Group A: (Caloosahatchee Above S-78, Cypress Branch@SR29,Caloosahatchee B/w S-79 & S-78) Nutrients, E. coli
Group B: (Cypress Branch@SR78, Jacks Branch) E. coli

## Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L Number of Bottles: 3 Preserved With: ICE

| | | |
|---|---|---|
| ALKALINITY | Template: DEFAULT | (SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO3/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 Color (true) | Template: DEFAULT | (DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring) |
| 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-2015) Total Dissolved Solids in aqueous matrices |
| W-TSS | Template: DEFAULT | (SM 2540 D-2015) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample |

Bottle Type: BP-1L Number of Bottles: 3 Preserved With: ICE

| | | |
|---|---|---|
| CHLSUITE-W | Template: DEFAULT | (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry |

Bottle Type: P-250ML-WI-THI Number of Bottles: 3 Preserved With: ICE

| | | |
|---|---|---|
| SD-SND-ECQ | Template: DEFAULT | (Colilert-18) E. coli by Colilert-18/QT by Sanders in Fort Myers |

Bottle Type: P-500ML Number of Bottles: 3 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 |

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

Bottle Type: P-250ML-WI-THI Number of Bottles: 2 Preserved With: ICE

| | | |
|---|---|---|
| SD-SND-ECQ | Template: DEFAULT | (Colilert-18) E. coli by Colilert-18/QT by Sanders in Fort Myers |