

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 7/19/2023  
**Customer:** SO-DIST  
**RQ:** RQ-2023-07-17-36

**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:** 2

**Delivery Method:** FedEx

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

| Site Location                    | Field ID/WIN ID                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PRAIRIE CREEK AT WASHINGTON LOOP | <br>G3SD0067   |
| SHELL CR AT HATHAWAY PARK        | <br>G3SD0120   |
| SHELLCREEKRESERVOIRMID           | <br>G3SD0204 |
| MYRTLE SLOUGH AT BERMONT         | <br>G3SD0181 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 7/19/2023

1600 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

**Rec'd/Inspected By:**

**Rec'd/Inspected**

**Date:**



|                                                                                                                                               |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2023-07-17-36                                                                                                                              | <b>Collected By:</b> Nicole Reistad, Monica Jaeger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Nicole Reistad, Monica Jaeger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0067 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** PRAIRIE CREEK AT WASHINGTON LOOP

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)        |              |   |   |  |
|------------------------------------|----------------------------------------------------------------------------|-----------------------------------|------------------------------------------|------------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|---|--|
| 7/19/2023<br>845                   | 4.68                                                                       | 61.9                              | 29.9                                     | 6.85       | 0.3              | 0.8          | 3.7             | 673                 | 0.32                  |              |   |   |  |
| 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*                 |              |   |   |  |
|                                    | 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-CHC / 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)           | X                                                                          | PCR-HF183                         | X                                        | PCR-BacR   | X                | PCR-DG3      | x Ice           |                     | 1                     | A            |   |   |  |
|                                    |                                                                            | PCR-GULL2                         | PCR-GFD                                  |            |                  |              |                 |                     |                       |              |   |   |  |
| Tracers (BG-500ML)                 | X                                                                          | W-E8321-DI                        | X                                        | W-E8321-MS |                  | x Ice        |                 | 1                   | A                     |              |   |   |  |
| Pesticides (BG-500ML) (BG-1L)      |                                                                            | W-E8321-DI                        | W-E8321-MS                               |            | X                | W-PSNP-TQ    | MCAA Exp.       |                     | MCAA Lot#             | 4            | A |   |  |
|                                    |                                                                            | W-PCL-TQ-R                        | W-CARB-AA (5 ml of MCAA Buffer Solution) |            |                  | W-CT-CL-R    |                 |                     |                       |              |   |   |  |
|                                    | X                                                                          | 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 µm Filter     |                                          |            | Ice              |              | H2SO4*          |                     | <2                    |              |   |   |  |
|                                    |                                                                            | Acid Preservative Expiration Date |                                          |            |                  |              |                 |                     |                       |              |   |   |  |
|                                    |                                                                            | Acid Preservative Lot Number      |                                          |            |                  |              |                 |                     |                       |              |   |   |  |



|                                                             |                                                                           |
|-------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2023-07-17-36                                            | <b>Collected By:</b> Nicole Reistad, Monica Jaeger                        |
| <b>Customer:</b> FDEP                                       | <b>Field Report Prepared by:</b> Nicole Reistad, Monica Jaeger            |
| <b>Project ID:</b> SMP                                      | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b><br><b>WIN ID/Field ID:</b> G3SD0120 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** SHELL CR AT HATHAWAY PARK

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)        |              |   |    |   |   |   |
|------------------------------------|----------------------------------------------------------------------------|--------------|------------------------------------------|------------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|----|---|---|---|
| 7/19/2023<br>920                   | 4.06                                                                       | 53.9         | 30.1                                     | 7.52       | 0.3              |              | 2.9             | 961                 | 0.47                  |              |   |    |   |   |   |
| 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 | B |   |
|                                    | Lot #                                                                      |              | NA2230040                                |            | Exp:             |              | 09/01/2023      |                     |                       |              |   |    |   |   |   |
| 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-CHC / 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 | B |
|                                    | X                                                                          | Contract Lab |                                          |            |                  |              |                 |                     |                       |              |   |    |   |   |   |
| Molecular (QPCR-P-500ML)           | X                                                                          | PCR-HF183    | X                                        | PCR-BacR   | X                | PCR-DG3      | x               | Ice                 |                       | 1            | B |    |   |   |   |
|                                    |                                                                            | PCR-GULL2    |                                          | PCR-GFD    |                  |              |                 |                     |                       |              |   |    |   |   |   |
| Tracers (BG-500ML)                 | X                                                                          | W-E8321-DI   | X                                        | W-E8321-MS |                  |              | x               | Ice                 |                       | 1            | B |    |   |   |   |
| 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 µm Filter            |            |                  | Ice          |                 | H2SO4*              |                       | <2           |   |    |   |   |   |
|                                    |                                                                            |              | Acid Preservative Expiration Date        |            |                  |              |                 |                     |                       |              |   |    |   |   |   |
|                                    |                                                                            |              | Acid Preservative Lot Number             |            |                  |              |                 |                     |                       |              |   |    |   |   |   |



|                                                                                                                                               |                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| RQ-2023-07-17-36                                                                                                                              | <b>Collected By:</b> Nicole Reistad, Monica Jaeger             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Nicole Reistad, Monica Jaeger |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                   |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0204 | <b>Comments:</b>                                               |

**Location:** SHELLCREEKRESERVOIRMID

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)        |              |   |     |   |   |  |
|------------------------------------|-------------------|----------------------------------------------------------------------------|-----------------------------------|------------------------------------------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|-----|---|---|--|
| 7/19/2023<br>1005                  | 3.28              | 44.1                                                                       | 30.7                              | 7.27                                     | 0.3              | 0.6          | 1.3             | 659                 | 0.32                  |              |   |     |   |   |  |
| 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*              | X                     | <2           | 1 | C   |   |   |  |
|                                    |                   | Lot #                                                                      | SA3013020                         |                                          | Exp:             | 01/25/2024   |                 |                     |                       |              |   |     |   |   |  |
| Metals (P-500ML)                   | X                 | W-ICPMS                                                                    | X                                 | W-ICP                                    | X                | W-HARD       | X               | Ice                 | X                     | HNO3*        | X | <2  | 1 | C |  |
|                                    |                   | Lot #                                                                      | NA2230040                         |                                          | Exp:             | 09/01/2023   |                 |                     |                       |              |   |     |   |   |  |
| Filtered Nutrients (P125ML)        | X                 | W-PO4-F                                                                    | X                                 | Field Filtered 0.45 µm Filter            |                  | X            | Ice             |                     |                       | 1            | C |     |   |   |  |
|                                    |                   | Filter Lot #                                                               | 17347262                          | Syringe Lot #                            | 3066846          |              |                 |                     |                       |              |   |     |   |   |  |
| BOD (BP-1L)                        |                   | OV-BODUNIN                                                                 |                                   |                                          |                  |              | Ice             |                     |                       |              |   |     |   |   |  |
| Chlorophyll (BP-1L)                | X                 | CHLSUITE-W                                                                 |                                   |                                          |                  | X            | Ice             |                     |                       |              |   |     | 1 | C |  |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS |                                   |                                          |                  | X            | Ice             |                     |                       |              |   |     | 1 | C |  |
| 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)                 | X                 | W-E8321-DI                                                                 | X                                 | W-E8321-MS                               |                  | X            | Ice             |                     | 1                     | C            |   |     |   |   |  |
| Pesticides (BG-500ML) (BG-1L)      |                   | W-E8321-DI                                                                 |                                   | W-E8321-MS                               | X                | W-PSNP-TQ    | X               | Ice                 | MCAA Exp.             | MCAA Lot#    | 2 | C   |   |   |  |
|                                    |                   | W-PCL-TQ-R                                                                 |                                   | W-CARB-AA (5 ml of MCAA Buffer Solution) |                  | W-CT-CL-R    |                 |                     |                       |              |   |     |   |   |  |
|                                    | X                 | 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 µm Filter            |                  |              | Ice             |                     | H2SO 4*               | <2           |   |     |   |   |  |
|                                    |                   |                                                                            | Acid Preservative Expiration Date |                                          |                  |              |                 |                     |                       |              |   |     |   |   |  |
|                                    |                   |                                                                            | Acid Preservative Lot Number      |                                          |                  |              |                 |                     |                       |              |   |     |   |   |  |



|                                                                                                                                               |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2023-07-17-36                                                                                                                              | <b>Collected By:</b> Nicole Reistad, Monica Jaeger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Nicole Reistad, Monica Jaeger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SD0181 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** MYRTLE SLOUGH AT BERMONT

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)        |              |   |   |  |
|------------------------------------|----------------------------------------------------------------------------|---------------|------------------------------------------|------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|---|--|
| 7/19/2023<br>1330                  | 7.49                                                                       | 98.1          | 29.3                                     | 7.49 | 0.15             | 0.3          | 0.3             | 556                 | 0.27                  |              |   |   |  |
| 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*                 |              |   |   |  |
|                                    | Lot #                                                                      |               | Exp:                                     |      |                  |              |                 |                     | <2                    |              |   |   |  |
| 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-CHC / 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      |              | Ice             |                     |                       |              | 1 | D |  |
|                                    | 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        |              | 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 µm Filter            |      |                  | Ice          |                 | H2SO4*              |                       | <2           |   |   |  |
|                                    |                                                                            |               | Acid Preservative Expiration Date        |      |                  |              |                 |                     |                       |              |   |   |  |
|                                    |                                                                            |               | Acid Preservative Lot Number             |      |                  |              |                 |                     |                       |              |   |   |  |

**Benchmark EnviroAnalytical, Inc.**  
1001 Corporate Ave. Suite 102  
North Port, FL 34289  
(941) 625-3137 / (941) 240-3071 fax

**Client Name:** FDEP  
**Address:** 2600 Blair Stone Rd.  
Tallahassee, FL, 32399  
**Phone:** (239) 344-5718  
**Email:** dep-overflowmicro@dep.state.fl.us

**Bill to:** Frances Moore  
**P.O. #:** Lab #00055  
CIEPCB

**Project Name:** RQ-2023-07-17-34  
**Project Run/Location:** SMP/Skell Creek

**Station ID**

**Surface Water Sample Matrix<sup>2</sup>**  
(Fresh / Marine)  
**Sample Type**

**Enterococci**  
**E.coli (SM9223B Quantitray)**

**Laboratory Sample #**

**Laboratory Submission #:**

523070486

E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL

|           |              |                                   |                      |      |   |
|-----------|--------------|-----------------------------------|----------------------|------|---|
| G3SD00001 | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time: 7/19/23 | 845  | 1 |
| G3SD0120  | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time: 7/19/23 | 920  | 2 |
| G3SD0181  | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time: 7/19/23 | 1330 | 3 |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |
|           | F / M / Grab | E. coli / Entero / Fecal coliform | Date & Time:         |      |   |

<sup>1</sup> Sample Type is used to indicate whether the sample was a grab (G) or whether it was a composite (C).

<sup>2</sup> Sample Matrix is used to indicate whether the sample is being discharged to drinking water (DW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil sediment (SDMN), or sludge (SLDG).

<sup>3</sup> Composite Type is used to indicate whether the container is plastic (P) or glass (G).

<sup>4</sup> Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservative," list any preservatives that were added to the sample container.

<sup>5</sup> Each bottle has a label identifying sample ID, premeasured preservative contained in the bottle, sample type, client ID, and parameters for analysis.

<sup>6</sup> The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sample's name or initials, and any field number or ID.

<sup>7</sup> All bottles not containing preservative may be mixed with appropriate sample prior to collection.

<sup>8</sup> The client is responsible for documentation of the sampling event. Please note: special sampling events on the sample custody form.

|   |                          |               |            |                                    |               |            |
|---|--------------------------|---------------|------------|------------------------------------|---------------|------------|
| 1 | Collector: Monica Jaeger | Date: 7/19/23 | Time: 1409 | Received By: Burke R. Vukobratovic | Date: 7/19/23 | Time: 1409 |
| 2 | Relinquished by:         | Date:         | Time:      | Received By:                       | Date:         | Time:      |
| 3 | Relinquished by:         | Date:         | Time:      | Received By:                       | Date:         | Time:      |
| 4 | Relinquished by:         | Date:         | Time:      | Received By:                       | Date:         | Time:      |
| 5 | Relinquished by:         | Date:         | Time:      | Received By:                       | Date:         | Time:      |

**Laboratory Sample Acceptability:**  
pH < 2 : 0 BEAS Temperature: 4.6°C

**BEAS Sample Receipt Temp. 4.6 °C**

**Checked at Benchmark EA South E85086**  
**With Temperature Gun ID #7**