

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 8/19/2024  
**Customer:** NE-DIST  
**RQ:** RQ-2024-08-19-16  
**Collected By:** Alea Knoell, Katrin Villinger  
**Sampling Agency:** FDEP  
**Project ID:** SMP

**EDD file path:** [https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-08-19-16\\_NE-DIST\\_COC\\_EDD\\_2024\\_08\\_19.txt](https://floridadep.sharepoint.com/dear/Sample%20Receiving/2024/2024-08-19-16_NE-DIST_COC_EDD_2024_08_19.txt)

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                                                                                  |
|-----------------------------------------|--------------------------------------------------------------------------------------------------|
| BIG POTTSBURG CR HOGAN RD BR            | <br>20030067   |
| RED BAY BRANCH AT LONE STAR ROAD        | <br>20030674   |
| LITTLE POTTSBURG CREEK AT ATLANTIC BLVD | <br>20030679 |
| CHRISTOPHER CR AT SAN JOSE BLVD SR 13   | <br>20030863 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/19/2024

1630 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:

Rec'd/Inspected  
Date:



|                                                                                                                                               |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2024-08-19-16                                                                                                                              | <b>Collected By:</b> Alee Knoell, Katrin Villinger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Alee Knoell, Katrin Villinger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> 20030067 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** BIG POTTSBURG CR HOGAN RD BR

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)        |              |   |    |   |   |
|------------------------------------|------------------------------------------------------------------------------|-----------|------------------------------------------|-------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|----|---|---|
| 8/19/2024<br>1000                  | 2.45                                                                         | 32.1      | 29.1                                     | 6.93  | 0.3              | 0.85         | 2.45            | 1335                | 0.66                  |              |   |    |   |   |
| 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 | C |
|                                    | Lot #                                                                        |           | NA4059040                                |       | Exp:             |              | 03/04/2025      |                     |                       |              |   |    |   |   |
| 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) | E Coli                                                                       |           | F Coli                                   |       | X                | Enterococci  | x               | Ice                 | 1                     |              |   |    |   | C |
|                                    | 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             |       |                  |              |                 |                     |                       |              |   |    |   |   |



|                                                                                                                                               |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2024-08-19-16                                                                                                                              | <b>Collected By:</b> Alee Knoell, Katrin Villinger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Alee Knoell, Katrin Villinger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> 20030674 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** RED BAY BRANCH AT LONE STAR ROAD

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)        |              |   |    |   |   |   |
|------------------------------------|-----------------------------------------------------------------------------|--------------|------------------------------------------|--------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---|----|---|---|---|
| 8/19/2024 1030                     | 5.19                                                                        | 63.9         | 25.8                                     | 6.95   | 0.08             | 0.17         | 0.17            | 402.8               | 0.19                  |              |   |    |   |   |   |
| 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 | D |   |
|                                    | Lot #                                                                       |              | NA4059040                                |        | Exp:             |              | 03/04/2025      |                     |                       |              |   |    |   |   |   |
| 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 | 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             |        |                  |              |                 |                     |                       |              |   |    |   |   |   |



|                                                                                                                                               |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| RQ-2024-08-19-16                                                                                                                              | <b>Collected By:</b> Alee Knoell, Katrin Villinger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Alee Knoell, Katrin Villinger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> 20030679 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** LITTLE POTTSBURG CREEK AT ATLANTIC BLVD

Matrix: Marine

(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)        |              |         |   |  |
|------------------------------------|-----------------------------------|----------------------------------------------------------------------------|-------------------------------|------------------------------------------|------------------|--------------|-----------------|---------------------|-----------------------|--------------|---------|---|--|
| 8/19/2024<br>1130                  | 6.14                              | 84.8                                                                       | 29.4                          | 7.62                                     | 0.3              | 0.93         | 0.93            | 16060               | 9.33                  |              |         |   |  |
| 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       | A |  |
|                                    |                                   | Lot #                                                                      |                               | 153024                                   | Exp:             | 01/05/2025   |                 |                     |                       |              |         |   |  |
| 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)                | X                                 | CHLSUITE-W                                                                 |                               |                                          |                  | X            | Ice             |                     |                       |              | 1       | A |  |
| Physical/Aggregate (Fresh) (P-1L)  | X                                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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) |                                   | E Coli                                                                     | F Coli                        | X                                        | 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                                                                 | X                             | W-E8321-MS                               | X                | W-PSNP-TQ    | X               | Ice                 | MCAA Exp.             | MCAA Lot#    | 10 or 7 | A |  |
|                                    | X                                 | W-PCL-TQ-R                                                                 | X                             | W-CARB-AA (5 ml of MCAA Buffer Solution) | X                | W-CT-CL-R    |                 |                     | 10/15/2024            | 145923       |         |   |  |
|                                    | X                                 | W-TR-SQ-R                                                                  | X                             | 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-2024-08-19-16                                                                                                                              | <b>Collected By:</b> Alee Knoell, Katrin Villinger                        |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Alee Knoell, Katrin Villinger            |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                              |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> 20030863 | <b>Comments:</b> Microbiology sample(s) submitted to contract laboratory. |

**Location:** CHRISTOPHER CR AT SAN JOSE BLVD SR 13

Matrix: Marine

(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 <sub>h</sub> ) |              |    |   |  |
|------------------------------------|-------------------|----------------------------------------------------------------------------|------------------------------------------|-------------------------------|------------------|--------------|-----------------|---------------------|------------------------------|--------------|----|---|--|
| 8/19/2024<br>1235                  | 3.84              | 50.8                                                                       | 28.9                                     | 7.01                          | 0.3              | 0.5          | 0.8             | 5423                | 2.9                          |              |    |   |  |
| 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  | B |  |
|                                    |                   | Lot #                                                                      |                                          | 153024                        | Exp:             | 01/05/2026   |                 |                     |                              |              |    |   |  |
| 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)                | X                 | CHLSUITE-W                                                                 |                                          |                               |                  | X            | Ice             |                     |                              | 1            | B  |   |  |
| Physical/Aggregate (Fresh) (P-1L)  | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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) | X                 | E Coli                                                                     | F Coli                                   | Enterococci                   |                  | X            | Ice             |                     |                              | 1            | B  |   |  |
|                                    | 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             |                               |                  |              |                 |                     |                              |              |    |   |  |

## Phone (904) 296-3007 Phone (904) 296-6210

### Environment Timeline

[illegible]