

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
CHAIN OF CUSTODY FORM

**Date:** 7/11/2022  
**Collected By:** Andrew Luering, Drew Liddick  
**Customer:**  
**Sampling Agency:** FDEP  
**RQ:** RQ-2022-07-11-55  
**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:** 3

**Delivery Method:** FedEx

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

| Site Location                        | Field ID/WIN ID                                                                                  |
|--------------------------------------|--------------------------------------------------------------------------------------------------|
| Lake Clarke East of Wagner Circle    | <br>G3SE0066   |
| Lake Clarke East of Edgewater Circle | <br>G3SE0065   |
| C-51 @ Forest Hill Blvd.             | <br>G3SE0057 |
| Tidal Creek to Lox                   | <br>G2SE0027 |

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 7/11/2022  
1600 EST

**THIS SECTION TO BE COMPLETED BY LABORATORY**

Rec'd/Inspected By:

Rec'd/Inspected  
Date:



|                                                                                                                                               |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| RQ-2022-07-11-55                                                                                                                              | <b>Collected By:</b> Andrew Luering, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Andrew Luering, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                  |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SE0066 | <b>Comments:</b>                                              |

**Location:****Location:** Lake Clarke East of Wagner Circle

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

| Date and Time<br>{EST}             | DO<br>(mg/L) | DO<br>(%SAT)                         | Temp. ©                                                                      | pH             | Sample<br>Depth<br>(m) | Secchi<br>Depth                             | Total<br>Depth<br>(m) | Sp COND<br>(µmhos<br>/cm) | Salinity<br>(PPT <sub>h</sub> ) |                          |     |                 |              |   |   |    |   |   |
|------------------------------------|--------------|--------------------------------------|------------------------------------------------------------------------------|----------------|------------------------|---------------------------------------------|-----------------------|---------------------------|---------------------------------|--------------------------|-----|-----------------|--------------|---|---|----|---|---|
| 7/11/2022<br>1000                  | 6.66         | 90.6                                 | 31.6                                                                         | 7.77           | 0.3                    | 1.1                                         | 2.08                  | 485.2                     | 0.23                            |                          |     |                 |              |   |   |    |   |   |
| Parameter Suite                    |              | Parameter Methods                    |                                                                              |                |                        | Preservation                                |                       | pH<br>Check               |                                 | # Bottles<br>sent to Lab |     | Bottle<br>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 #                                |                                                                              | 131394         |                        | Exp:                                        |                       | 11/07/2022                |                                 |                          |     |                 |              |   |   |    |   |   |
| Metals (P-500ML)                   |              | X                                    | W-ICPMS                                                                      |                | X                      | W-ICP                                       |                       | X                         | W-HARD                          | X                        | Ice | X               | HNO3*        |   | X | <2 | 1 | B |
|                                    |              | Lot #                                |                                                                              | NA1286110      |                        | Exp:                                        |                       | 11/16/2022131             |                                 |                          |     |                 |              |   |   |    |   |   |
| 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-CL-IC / 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  |   |   |
|                                    |              | 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                                  |                       | X                         | W-PSNP-TQ                       |                          |     | MCAA<br>Exp.    | MCAA<br>Lot# | 2 | B |    |   |   |
|                                    |              |                                      | W-PCL-TQ-R                                                                   |                |                        | W-CARB-AA (5 ml of<br>MCAA Buffer Solution) |                       |                           | W-CT-CL-R                       |                          | X   | Ice             |              |   |   |    |   |   |
|                                    |              | X                                    | W-TR-SQ-R                                                                    |                |                        | W-PCB-TQ-R                                  |                       |                           |                                 |                          |     |                 |              |   |   |    |   |   |
| Phytoplankton                      |              |                                      | DTY-QN-C                                                                     |                |                        | PKD-QN-BV                                   |                       |                           |                                 |                          | Ice |                 |              |   |   |    |   |   |



|                                                                                                                                               |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| RQ-2022-07-11-55                                                                                                                              | <b>Collected By:</b> Andrew Luering, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Andrew Luering, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                  |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SE0065 | <b>Comments:</b>                                              |

**Location:**  
**Location:** Lake Clarke East of Edgewater Circle

Matrix: Fresh (Check One) ☒ Grab ☐ Composite

| Date and Time<br>{EST}             | DO<br>(mg/L) | DO<br>(%SAT)      | Temp. ©                                                                     | pH        | Sample<br>Depth<br>(m) | Secchi<br>Depth                             | Total<br>Depth<br>(m) | Sp COND<br>(µmhos<br>/cm) | Salinity<br>(PPT) |                          |   |                 |              |              |    |   |     |   |   |   |
|------------------------------------|--------------|-------------------|-----------------------------------------------------------------------------|-----------|------------------------|---------------------------------------------|-----------------------|---------------------------|-------------------|--------------------------|---|-----------------|--------------|--------------|----|---|-----|---|---|---|
| 7/11/2022<br>1030                  | 6.71         | 91.4              | 31.9                                                                        | 7.86      | 0.3                    | 1.1                                         | 2.33                  | 486.8                     | 0.23              |                          |   |                 |              |              |    |   |     |   |   |   |
| Parameter Suite                    |              | Parameter Methods |                                                                             |           |                        | Preservation                                |                       | pH<br>Check               |                   | # Bottles<br>sent to Lab |   | Bottle<br>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 #             |                                                                             | 131394    |                        | Exp:                                        |                       | 11/07/2022                |                   |                          |   |                 |              |              |    |   |     |   |   |   |
| Metals (P-500ML)                   |              | x                 | W-ICPMS                                                                     |           | X                      | W-ICP                                       | X                     | W-HARD                    | X                 | Ice                      | X | HNO3*           |              | X            | <2 | 1 | A   |   |   |   |
|                                    |              | Lot #             |                                                                             | NA1286110 |                        | Exp:                                        |                       | 11/16/2022                |                   |                          |   |                 |              |              |    |   |     |   |   |   |
| 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-CH-C / 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       |                          | x |                 |              |              |    |   | Ice |   | 1 | A |
|                                    |              | 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         |                          | x | Ice             | MCAA<br>Exp. | MCAA<br>Lot# | 4  | A |     |   |   |   |
|                                    |              |                   | W-PCL-TQ-R                                                                  |           |                        | W-CARB-AA (5 ml of<br>MCAA Buffer Solution) |                       |                           | W-CT-CL-R         |                          |   |                 |              |              |    |   |     |   |   |   |
|                                    |              | X                 | W-TR-SQ-R                                                                   |           |                        | W-PCB-TQ-R                                  |                       |                           |                   |                          |   |                 |              |              |    |   |     |   |   |   |
| Phytoplankton                      |              |                   | DTY-QN-C                                                                    |           |                        | PKD-QN-BV                                   |                       |                           |                   | Ice                      |   |                 |              |              |    |   |     |   |   |   |

|                                                                                                                                               |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G3SE0057 | <b>Comments:</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------|

**Location:** C-51 @ Forest Hill Blvd.

(Check One)    ☒ Grab    ☐ Composite

| Date and Time<br>{EST}             | DO<br>(mg/L) | DO<br>(%SAT)      | Temp. ©                                                                     | pH                                          | Sample<br>Depth<br>(m) | Secchi<br>Depth               | Total<br>Depth<br>(m) | Sp COND<br>(µmhos<br>/cm) | Salinity<br>(PPTH |                          |              |                 |    |    |   |   |   |  |
|------------------------------------|--------------|-------------------|-----------------------------------------------------------------------------|---------------------------------------------|------------------------|-------------------------------|-----------------------|---------------------------|-------------------|--------------------------|--------------|-----------------|----|----|---|---|---|--|
| 7/11/2022<br>1120                  | 6.11         | 83.6              | 31.7                                                                        | 7.6                                         | 0.3                    | 1                             | 3.92                  | 490.5                     | 0.23              |                          |              |                 |    |    |   |   |   |  |
| Parameter Suite                    |              | Parameter Methods |                                                                             |                                             |                        | Preservation                  |                       | pH<br>Check               |                   | # Bottles<br>sent to Lab |              | Bottle<br>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 #             |                                                                             | 131394                                      |                        | Exp:                          |                       | 11/07/2022                |                   |                          |              |                 |    |    |   |   |   |  |
| Metals (P-500ML)                   |              |                   | W-ICPMS                                                                     |                                             |                        | W-ICP                         |                       |                           | 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            |                 |    |    |   | C |   |  |
| Physical/Aggregate (Fresh) (P-1L)  |              | X                 | Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / 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) |              | X                 | E Coli                                                                      |                                             |                        | F Coli                        |                       |                           | 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<br>Exp.             | MCAA<br>Lot# |                 |    |    |   |   |   |  |
|                                    |              | W-PCL-TQ-R        |                                                                             | W-CARB-AA (5 ml of<br>MCAA Buffer Solution) |                        | W-CT-CL-R                     |                       |                           |                   |                          |              |                 |    |    |   |   |   |  |
|                                    |              | W-TR-SQ-R         |                                                                             | W-PCB-TQ-R                                  |                        |                               |                       |                           |                   |                          |              |                 |    |    |   |   |   |  |
| Phytoplankton                      |              |                   | DTY-QN-C                                                                    |                                             | PKD-QN-BV              |                               |                       |                           |                   | Ice                      |              |                 |    |    |   |   |   |  |



|                                                                                                                                               |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| RQ-2022-07-11-55                                                                                                                              | <b>Collected By:</b> Andrew Luering, Drew Liddick             |
| <b>Customer:</b> FDEP                                                                                                                         | <b>Field Report Prepared by:</b> Andrew Luering, Drew Liddick |
| <b>Project ID:</b> SMP                                                                                                                        | <b>Sampling Agency:</b> FDEP                                  |
| <b>WIN ID/Field ID:</b> <br><b>WIN ID/Field ID:</b> G2SE0027 | <b>Comments:</b>                                              |

**Location:****Location:** Tidal Creek to Lox

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) |
|---------------------|-----------|-----------|----------|-----|------------------|--------------|-----------------|---------------------|----------------|
| 7/11/2022<br>1200   | 1.08      | 15        | 29.2     | 6.7 | 0.13             | 0.26         | 0.26            | 16470               | 9.68           |

  

| 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  | D |  |
|                                    |                   | Lot #                                                                        |                                          | 131394                        | Exp:         | 11/07/2022  |          |        |                       |              |    |   |  |
| 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                     | D            |    |   |  |
| 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) | X                 | Alkalinity / W-F / W-TSS / TURBIDITY                                         |                                          |                               |              | X           | Ice      |        | 1                     | D            |    |   |  |
| 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            | D  |   |  |
|                                    |                   | 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                      |                   | DTY-QN-C                                                                     |                                          | PKD-QN-BV                     |              |             | Ice      |        |                       |              |    |   |  |