



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

B-KIT

Data Qualified?

Yes

No

WIN Station Name: G2SW0034

Date: 9/16/18  
(mm/dd/yyyy)

WIN/ Field ID: HILLSBOROUGH RIVER @ I-275 BRIDGE WBID: 1443E

Latitude:

(Decimal Degrees)

County: HILLSBOROUGH

ORG ID: 21FLTPA

Longitude:

(Decimal Degrees)

Receiving Body of Water: TAMPA BAY

RQ-2018-09-03-31

| Sampling Team Members                                                        |                                                                                                                                                                                                                                 |                 |                  |                 | WQ Measurements                                  | Sample Collection                                                                 | Documentation | Preservation   | Preservation Check                     | Sampling Equipment                                   |                                   |                               |  |  |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|--------------------------------------------------|-----------------------------------------------------------------------------------|---------------|----------------|----------------------------------------|------------------------------------------------------|-----------------------------------|-------------------------------|--|--|
| M. BEARDEN                                                                   |                                                                                                                                                                                                                                 |                 |                  |                 | X                                                | X                                                                                 |               |                |                                        | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |  |  |
| D. HORNING                                                                   |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  |                               |  |  |
|                                                                              |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |                               |  |  |
| Depth Measured with                                                          |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | Equipment ID                                         |                                   |                               |  |  |
| Collection Method                                                            |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        |                                                      |                                   |                               |  |  |
| <input type="checkbox"/> Wading                                              |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | <input type="checkbox"/> Canoe/Kayak                 |                                   |                               |  |  |
| <input type="checkbox"/> From Shore                                          |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | <input type="checkbox"/> Electric Motor              |                                   |                               |  |  |
| <input type="checkbox"/> Other                                               |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        | <input checked="" type="checkbox"/> Gasoline Motor   |                                   |                               |  |  |
| Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded               |                                                                                                                                                                                                                                 |                 |                  |                 | Meter ID# <u>651A</u>                            |                                                                                   |               |                |                                        | Matrix: Fresh / <u>Marine</u> / DI                   |                                   |                               |  |  |
| Photos: Yes / <u>No</u>                                                      |                                                                                                                                                                                                                                 |                 |                  |                 | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                                                                                   |               |                |                                        | Tide: Rising / Falling / Slack / NA                  |                                   |                               |  |  |
| Tide Times: High / Low                                                       |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        |                                                      |                                   |                               |  |  |
| Time Zone                                                                    | Time                                                                                                                                                                                                                            | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L)                                        | DO (%SAT)                                                                         | pH            | Salinity (PPT) | Sp COND (µmhos/cm)                     | Temp. (C°)                                           |                                   |                               |  |  |
| EST                                                                          | 0950                                                                                                                                                                                                                            | 3.1             | 0.3              | 0.7             | 5.99                                             | 75.2                                                                              | 6.21          | 0.18           | 384.3                                  | 27.0                                                 |                                   |                               |  |  |
| CEN                                                                          |                                                                                                                                                                                                                                 |                 | 1.8              |                 | 5.94                                             | 74.5                                                                              | 6.27          | 0.19           | 396.7                                  | 27.0                                                 |                                   |                               |  |  |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        |                                                      |                                   |                               |  |  |
| SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:               |                                                                                                                                                                                                                                 |                 |                  |                 |                                                  |                                                                                   |               |                |                                        |                                                      |                                   |                               |  |  |
| Parameter Suite                                                              | Parameter Methods                                                                                                                                                                                                               |                 |                  |                 |                                                  | Preservation                                                                      | Lot#          | Expiration     | pH Check                               |                                                      |                                   |                               |  |  |
| Preserved Nutrients                                                          | <input checked="" type="checkbox"/> W-NH3 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP |                 |                  |                 |                                                  | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA8085170     | 03/26/19       | <input checked="" type="checkbox"/> <2 |                                                      |                                   |                               |  |  |
| Metals                                                                       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                 |                 |                  |                 |                                                  | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |               |                | <input type="checkbox"/> <2            |                                                      |                                   |                               |  |  |
| Filtered Nutrients                                                           | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                   |                 |                  |                 |                                                  | <input checked="" type="checkbox"/> Ice                                           |               |                |                                        |                                                      |                                   |                               |  |  |
| Chlorophyll                                                                  | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Physical/Aggregate (Fresh)                                                   | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                            |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Physical/Aggregate (Marine)                                                  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                        |                 |                  |                 |                                                  | <input checked="" type="checkbox"/> Ice                                           |               |                |                                        |                                                      |                                   |                               |  |  |
| Macroinvertebrates                                                           | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                             |                 |                  |                 |                                                  | <input type="checkbox"/> Formalin                                                 |               |                |                                        |                                                      |                                   |                               |  |  |
| Periphyton                                                                   | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                               |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Microbiology                                                                 | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci                                                                                                                 |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Molecular                                                                    | <input checked="" type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                         |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Tracers                                                                      | <input checked="" type="checkbox"/> W-SUC-AA-R <input checked="" type="checkbox"/> W-UHERB-AA <input checked="" type="checkbox"/> W-AHERB-AA                                                                                    |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
| Pesticides                                                                   | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA                                                                                   |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                                      |               |                |                                        |                                                      |                                   |                               |  |  |
|                                                                              | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R                                                                                    |                 |                  |                 |                                                  | <input type="checkbox"/> Other                                                    |               |                |                                        |                                                      |                                   |                               |  |  |

Notes:

UNABLE TO GET ACCURATE TD  
& BOTTOM READING DUE TO  
HIGH FLOW RATE

Field ID/WIN:



G2SW0034

Site Name: Hillsborough River @ I-275 Bridge

Signature:

*[Signature]*

Date:

9/16/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 09/24/2018

QC Station ID, Field Parameters In LIMS DMT: SM 11/8/2018

Scan/Save Field Sheets SM 12/18/2018  
(Initials/Date)

Migrate Data to WIN: SM 11/8/2018  
(Initials/Date)

Verify Data In WIN: SM 12/18/2018  
(Initials/Date)

# Florida Department of Environmental Protection

## Central Laboratory Submittal Form

1443 E &amp; F

Customer: SW-DIST

Project ID: SMP

Requester: Matthew Bearden

Field Report Prepared By: M. BEARDEN

Collected By: M. BEARDEN

Sampling Agency: SW ROC

|              |                                                             |                                                                           |                                                             |                             |                                                                                       |                                 |                               |
|--------------|-------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|---------------------------------|-------------------------------|
| Location     |                                                             | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 9/6/18 Time 0920    |                             | Eastern<br>Central                                                                    | Composite end<br>Date Time      | Bottle Group(s)<br>(See pg 2) |
| Field ID     | Field ID/WIN:<br>G2SW0020                                   | Matrix (type, e.g., Salt, Fresh, etc)<br>FRESH                            |                                                             | Diss. Oxygen 5.99<br>75.3 % | <input checked="" type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine (mg/L)      | A                             |
| WIN/ST       | Site Name: Hills R. @ Lowry Park                            | Temp (C) 27.0                                                             | pH 5.99                                                     | Sample Depth 0.3            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m                  | Sp. Conductance (umho/cm) 338.7 |                               |
| Latitude     | <input type="checkbox"/> dms                                | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt) 0.16                                         |                             | Comments                                                                              |                                 |                               |
| Location     |                                                             | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 9/6/18 Time 0950    |                             | Eastern<br>Central                                                                    | Composite end<br>Date Time      | Bottle Group(s)               |
| Field ID     | Field ID/WIN:<br>G2SW0034                                   | Matrix (type, e.g., Salt, Fresh, etc)<br>FRESH                            |                                                             | Diss. Oxygen 5.99<br>75.2 % | <input checked="" type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine (mg/L)      | A                             |
| WIN/ST       | Site Name: Hillsborough River @ I-275 Bridge                | Temp (C) 27.0                                                             | pH 6.21                                                     | Sample Depth 0.3            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m                  | Sp. Conductance (umho/cm) 384.3 |                               |
| Latitude     | <input type="checkbox"/> dms                                | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt) 0.18                                         |                             | Comments                                                                              |                                 |                               |
| Location     |                                                             | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date 09/06/18 Time 1030  |                             | Eastern<br>Central                                                                    | Composite end<br>Date Time      | Bottle Group(s)               |
| Field ID     | Field ID/WIN:<br>G2SW0035                                   | Matrix (type, e.g., Salt, Fresh, etc)<br>FRESH                            |                                                             | Diss. Oxygen 6.06<br>76.3 % | <input checked="" type="checkbox"/> mg/L<br><input checked="" type="checkbox"/> % sat | Total Res. Chlorine (mg/L)      | B                             |
| WIN/ST       | Site Name: Hillsborough River @ Rowlett Park Dr             | Temp (C) 27.2                                                             | pH 6.18                                                     | Sample Depth 0.3            | <input type="checkbox"/> ft<br><input checked="" type="checkbox"/> m                  | Sp. Conductance (umho/cm) 146.3 |                               |
| Latitude     | <input type="checkbox"/> dms                                | <input type="checkbox"/> dd<br><input type="checkbox"/> dms               | Salinity (ppt) 0.07                                         |                             | Comments                                                                              |                                 |                               |
| Location     |                                                             | <input type="checkbox"/> Comp<br><input checked="" type="checkbox"/> Grab | Collection (comp begin or grab)<br>Date Time                |                             | Eastern<br>Central                                                                    | Composite end<br>Date Time      | Bottle Group(s)               |
| Field ID     |                                                             | Matrix (type, e.g., Salt, Fresh, etc)                                     |                                                             | Diss. Oxygen                | <input type="checkbox"/> mg/L<br><input type="checkbox"/> % sat                       | Total Res. Chlorine (mg/L)      |                               |
| WIN/STORET # |                                                             | Temp (C)                                                                  | pH                                                          | Sample Depth                | <input type="checkbox"/> ft<br><input type="checkbox"/> m                             | Sp. Conductance (umho/cm)       |                               |
| Latitude     | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Longitude                                                                 | <input type="checkbox"/> dd<br><input type="checkbox"/> dms | Salinity (ppt)              | Comments                                                                              |                                 |                               |

|                                |                          |                           |                                 |              |           |
|--------------------------------|--------------------------|---------------------------|---------------------------------|--------------|-----------|
| Relinquished By:<br>M. BEARDEN | Date/Time<br>9/6/18 1400 | Shipping Method<br>FED EX | Number of Coolers Shipped:<br>1 | Received By: | Date/Time |
|--------------------------------|--------------------------|---------------------------|---------------------------------|--------------|-----------|

Ref:  
Dep:Date: 28Aug18  
Wgt: 10.00 LBSSHIPPING:  
SPECIAL:  
HANDLING:  
TOTAL:0.00  
0.00  
0.00  
0.00

DV:

0.00

Svc: PRIORITY OVERNIGHT Master 4385 5032 9754  
TRCK: 4385 5032 9755

|                                                 |              |                |                 |               |               |                                     |   |
|-------------------------------------------------|--------------|----------------|-----------------|---------------|---------------|-------------------------------------|---|
| Group: A                                        | Bottle Type: | P-1L           | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
| ALKALINITY<br>TURBIDITY<br>W-F<br>W-TSS         |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | BP-1L          | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
| CHLSUITE-W                                      |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | QPCR-P-500ML   | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
| PCR-FILTER                                      |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | P-120ML-WC-THI | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 0 |
| SWD-AEL-EN<br>SENT TO AEL                       |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | BG-500ML       | # of Bottles: 2 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 2 |
| W-E8321-DI<br>W-E8321-MS                        |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | P-500ML        | # of Bottles: 2 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 2 |
| W-NH3<br>W-NO2NO3<br>W-S-A-TP<br>W-TKN<br>W-TOC |              |                |                 |               |               |                                     |   |
| Group: A                                        | Bottle Type: | P-125ML        | # of Bottles: 2 | Preservative: | FILTER-ICE    | Enter Number of Bottles Sent to Lab | 2 |
| W-PO4-F                                         |              |                |                 |               |               |                                     |   |
| Group: B                                        | Bottle Type: | P-1L           | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
| ALKALINITY<br>TURBIDITY<br>W-F<br>W-TSS         |              |                |                 |               |               |                                     |   |
| Group: B                                        | Bottle Type: | BP-1L          | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 1 |
| CHLSUITE-W                                      |              |                |                 |               |               |                                     |   |
| Group: B                                        | Bottle Type: | P-120ML-WC-THI | # of Bottles: 1 | Preservative: | ICE           | Enter Number of Bottles Sent to Lab | 0 |
| SWD-AEL-EN<br>SENT TO AEL                       |              |                |                 |               |               |                                     |   |
| Group: B                                        | Bottle Type: | P-500ML        | # of Bottles: 1 | Preservative: | ICE And H2SO4 | Enter Number of Bottles Sent to Lab | X |

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Group: B      Bottle Type: P-500ML      # of Bottles: 1      Preservative: ICE And H2SO4      Enter Number of Bottles Sent to Lab 1

W-NH3  
W-NO2NO3  
W-S-A-TP  
W-TKN  
W-TOC

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Group: B      Bottle Type: P-125ML      # of Bottles: 1      Preservative: FILTER-ICE      Enter Number of Bottles Sent to Lab 1

W-PO4-F



Advanced  
Environmental Laboratories, Inc.

Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.399.0039

Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354

Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275

Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

| Client Name: FDEP SW Dist.                                                                   |                                                                   | Project Name: SMP                                                                            |          | BOTTLE<br>SIZE &<br>TYPE | Analysis Required | EWT          |                             |  |  |  | LABORATORY I.D. # |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|--------------------------|-------------------|--------------|-----------------------------|--|--|--|-------------------|
| Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637                                      |                                                                   | P.O. Number: B370AE                                                                          |          |                          |                   |              |                             |  |  |  |                   |
| Phone: 813-470-5770                                                                          |                                                                   | Project Address:                                                                             |          |                          |                   |              |                             |  |  |  |                   |
| Contact: Judy Ashton 813-470-5772                                                            |                                                                   | Special Instructions: RQ-2018-09-03-31                                                       |          |                          |                   |              |                             |  |  |  |                   |
| Sampled By: Dylan Horning, Matt Bearden                                                      |                                                                   |                                                                                              |          |                          |                   |              |                             |  |  |  |                   |
| Turn Around Time: <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> RUSH |                                                                   |                                                                                              |          |                          |                   |              |                             |  |  |  |                   |
| Page: 1 of 1                                                                                 |                                                                   | <input type="checkbox"/> ADaPT <input type="checkbox"/> EQUIS <input type="checkbox"/> Other |          |                          |                   |              |                             |  |  |  |                   |
| SAMPLE ID                                                                                    | SAMPLE DESCRIPTION                                                | Grab<br>Comp                                                                                 | SAMPLING |                          | MATRIX            | NO.<br>COUNT | PRE-<br>SER-<br>VATI-<br>ON |  |  |  |                   |
|                                                                                              |                                                                   |                                                                                              | DATE     | TIME                     |                   |              |                             |  |  |  |                   |
| G2SW0020                                                                                     | Hills R. @ Lowery Park                                            | Grab                                                                                         | 9/6/18   | 0920                     | SW                | 1            |                             |  |  |  |                   |
| G2W0034                                                                                      | Hillsborough River @ I-275 Bridge                                 | Grab                                                                                         | 9/6/18   | 0950                     | SW                | 1            |                             |  |  |  |                   |
| G2SW0035<br><del>G2SW0020</del>                                                              | <del>Hills R. @</del><br>Hillsborough River @<br>Rowlett Park Dr. | Grab                                                                                         | 9/6/18   | 1030                     | SW                | 1            |                             |  |  |  |                   |
|                                                                                              |                                                                   |                                                                                              |          |                          |                   |              |                             |  |  |  |                   |
|                                                                                              |                                                                   |                                                                                              |          |                          |                   |              |                             |  |  |  |                   |

Matrix Code: WW = wastewater (SW = surface water) GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received \_\_\_\_\_ (in degrees celsius)

DCN: AD-051 Form last revised 04/30/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

Relinquished by: Date: Time: Received by: Date: Time:

1 D. Horning 9/6/18 1240 [Signature] 9/6/18 1240

FOR DRINKING WATER USE:

PWS ID: \_\_\_\_\_

Cooler Packing Worksheet for Request: RQ-2018-09-03-31

1443 E & F

Ship Cooler On: 8/24/2018

Customer/Project: SW-DIST/SMP

Assigned To: REAVES\_S

Requester: Matthew Bearden

Priority: 3

813-470-5951  
FL Dept. of Environmental Protection  
13051 N. Telecom Parkway  
Temple Terrace, FL 33637-0926  
Attn: Matthew Bearden

Comments:

No preservatives needed.

Requested Analyses:

**Bottle Group: A**

**# of Sites: 2**

Container ID: P-1L

Qty: 2 Preservation: ICE

Lot # 00071991

Description: Plastic Bottle 1L

**Analysis**

ALKALINITY

TURBIDITY

W-F

W-TSS

**Description**

Alkalinity in aqueous matrices as mg CaCO<sub>3</sub>/L

Turbidity in aqueous matrices

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L

Qty: 2 Preservation: ICE

Lot # 1227219

Description: Brown Plastic Bottle 1L

**Analysis**

CHLSUITE-W

**Description**

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: QPCR-P-500ML

Qty: 2 Preservation: ICE

Lot # 00071457

Description: 500ml Sterile Nalgene

Affix PCR Instruction Label to container

**Analysis**

PCR-FILTER

**Description**

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: P-120ML-WC-THI

Qty: 2

Preservation: ICE

Lot # 6402

Description: 120 ml Sterilized White Cap with tablet

Analysis

SWD-AEL-EN

Description

Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD

Container ID: BG-500ML

Qty: 2

Preservation: ICE

Lot # 00070815

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Container ID: P-500ML

Qty: 2

Preservation: ICE And H2SO4

Lot # 00072044

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 2

Preservation: FILTER-ICE

Lot # 00069732

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

# of Sites: 1

Container ID: P-1L

Qty: 1

Preservation: ICE

Lot # 00071991

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Cooler Packed By: SK Number of Coolers: 1 Date: 8-18-18

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☐ Acid Labels (sets of 24)

If Preservation Included:

|          |           |             |
|----------|-----------|-------------|
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |
| ID _____ | Exp _____ | Lot # _____ |

**PLEASE RETURN ALL COOLERS FOR RQ-2018-09-03-31**