A-KIT

PAGE 1 OF 1

Data Qualified? Yes / No

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
## STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

**STORET Station Name:** IOLA LAKE **Date:** 3-1-17 (mm/dd/yyyy)

**STORET Station ID:** G5SW0018 **WBID:** 1392A **Latitude:** 28°23'40.68"N (Decimal Degrees)

**County:** PASCO **RQ -** 2017-02-27-22 **ORG ID:** 21FLTPA **Longitude:** 82°18'0.68"W (Decimal Degrees)

**Receiving Body of Water:** _____ **Field ID:** G5SW0018

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|---|---|---|---|---|---|
| Jinsy Ashton | | X | | X | X |
| Ursula Bachelier | X | | X | | |
| | | | | | |
| | | | | | |

**Sampling Equipment**

- [X] Sample Container
- [ ] Carboy
- [ ] Dipper
- [ ] Van Dorn
- [ ] Syringe
- [ ] Other _____
- [ ] Pole

Equipment ID _____

**Collection Method**

- [ ] Wading
- [ ] From Shore
- [ ] Other (note below) _____

Via Boat
- [X] Canoe/Kayak
- [X] Electric Motor
- [ ] Gasoline Motor

**Water Level:** Dry / Pooled / Low / Normal / High / Flooded

**Matrix:** Fresh / Marine / DI

**Meter ID#** _____ **Photos:** Yes / No

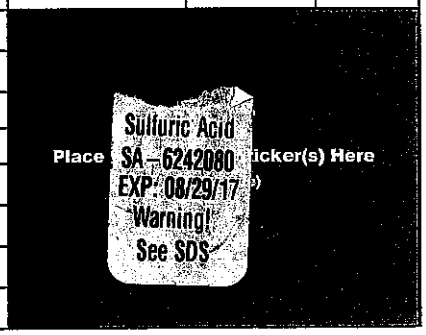
**Tide Falling:** Yes / No / NA

| Time Zone | Time | Sample Depth (m) | Total Depth (m) | DO (mg/L) | DO (%SAT) | pH | Salinity (ppt) | Secchi Disk (m) | Sp COND (µmhos/cm) | Temp. (C°) |
|---|---|---|---|---|---|---|---|---|---|---|
| (EST) | 1310 | 0.3 | 4.6 | 9.9 | 116 | 7.4 | 0.07 | 3.8 | 144 | 23.3 |
| CEN | 1310 | 4.1 | | 6.7 | 76 | 7.0 | 0.07 | | 144 | 21.3 |

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other _____

SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

| Parameter Suite | Parameter Methods | Preservation | Acid Lot# | Expiration | pH Check |
|---|---|---|---|---|---|
| Preserved Nutrients | [X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | [X] Ice [X] $H_2SO_4$ | | | [X] <2 |
| Metals | [ ] W-ICPMS [ ] W-ICP | [ ] Ice [ ] $HNO_3$ | | | [ ] <2 |
| Filtered Nutrients | [X] W-PO4-F [ ] Field Filtered 0.45 µm Filter | [X] Ice | | | |
| Chlorophyll | [X] CHLSUITE-W | [X] Ice | | | |
| Physical/Aggregate (Fresh) | [X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS | [X] Ice | | | |
| Physical/Aggregate (Marine) | [ ] Alkalinity / W-F / W-TSS / TURBIDITY | [ ] Ice | | | |
| Macroinvertebrates | [ ] MI-FW-QLDC | [ ] Formalin | | | |
| Periphyton | [ ] ALGAE-ID | [ ] Ice | | | |
| Microbiology | [ ] E Coli [ ] F Coli [ ] Entero [ ] PCR-FILTER | [ ] Ice | | | |
| Tracers | [ ] W-SUC-AA-R [ ] W-UHERB-AA | [ ] Ice | | | |
| Pesticides | [ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PCL-SQ-R [ ] W-UHERB-AA [ ] W-GLYPH | [ ] Ice [ ] Other | | | |
| Flow | "J" Qualify Flow | | | | |




**Notes:**

RQ-2017-02-27-22
Date: 03/01/17
Time:
IOLA-WEST

G5SW0018
STORET Field ID
G5SW0018

**Signature:** _____ **Date:** 3-1-17

Field Parameters Entered into LIMS: SM 03/13/2017 (Initials/Date)

Field Parameters QC in LIMS: LB 3/28/17 SM 04/10/2017 (Initials/Date)

Date Migrated to STORET: 4/24/17 MB 121254 (Initials/Date)

Field Sheets Scanned/Saved: SM 04/25/2017 (Initials/Date)

EVENT: 2017-03-02-01-4/10 SM (Initials/Date)

**Request Number: RQ-2017-02-27-22**

SMP RUN 15

# Florida Department of Environmental Protection
## Central Laboratory Submittal Form



last revised Apr 7, 2016

**Customer: SW-DIST**

**Project ID: SMP**

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, Jamie Skinner

Sampling Agency: FDEP

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**Location**

RQ-2017-02-27-22
Date: 03/01/17
Time:
SKINNER

G5SW0043
STORET Field ID
G5SW0043

☐ dms

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3-1-17 Time 1010 | Eastern Central | Composite end Date | Time | Bottle Group(s) (See pg 2) | | |
| Matrix (type, e.g., Salt, Fresh, etc) | | Diss. Oxygen 11.6 | ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L) | | | |
| Temp (C) 22.7 | pH 9.1 | Sample Depth 0.3 | ☐ ft ☒ m | Sp. Conductance (umho/cm) 121 | | | |
| ☐ dd ☐ dms | Salinity (ppt) 0.06 | Comments | | | | | |

**Location**

RQ-2017-02-27-22
Date: 03/01/17
Time:
TOOKE

G5SW0121
STORET Field ID
G5SW0121

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3-1-17 Time 1110 | Eastern Central | Composite end Date | Time | Bottle Group(s) | | |
| Matrix (type, e.g., Salt, Fresh, etc) | | Diss. Oxygen 8.7 | ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L) | | | |
| Temp (C) 24.6 | pH 7.8 | Sample Depth 0.3 | ☐ ft ☒ m | Sp. Conductance (umho/cm) 58 | | | |
| Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.03 | Comments | | | | |

**Location**

RQ-2017-02-27-22
Date: 03/01/17
Time:
NEFF

G5SW0087
STORET Field ID
G5SW0087

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3-1-17 Time 1220 | Eastern Central | Composite end Date | Time | Bottle Group(s) | | |
| Matrix (type, e.g., Salt, Fresh, etc) | | Diss. Oxygen 7.5 | ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L) | | | |
| Temp (C) 24.7 | pH 6.7 | Sample Depth 0.3 | ☐ ft ☒ m | Sp. Conductance (umho/cm) 84 | | | |
| Latitude ☐ dd ☐ dms | | Salinity (ppt) 0.04 | Comments | | | | |

**Location**

RQ-2017-02-27-22
Date: 03/01/17
Time:
IOLA-WEST

G5SW0018
STORET Field ID
G5SW0018

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3-1-17 Time 1310 | Eastern Central | Composite end Date | Time | Bottle Group(s) | | |
| Matrix (type, e.g., Salt, Fresh, etc) | | Diss. Oxygen 9.9 | ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L) | | | |
| Temp (C) 23.3 | pH 7.4 | Sample Depth 0.3 | ☐ ft ☒ m | Sp. Conductance (umho/cm) 144 | | | |
| Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.07 | Comments | | | | |

| Relinquished By: | Date/Time | Shipping Method | Number of Coolers Shipped: | Received By: | Date/Time |
|---|---|---|---|---|---|
| Judy Ashton | 3-1-17 1700 | FES | 1 | | |

| Group: | Bottle Type: | # of Bottles: | Preservative: | Enter Number of Bottles Sent to Lab |
|---|---|---|---|---|
| A | P-1L | 4 | ICE | 4 |

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

| Group: | Bottle Type: | # of Bottles: | Preservative: | Enter Number of Bottles Sent to Lab |
|---|---|---|---|---|
| A | BP-1L | 4 | ICE | 4 |

CHLSUITE-W

| Group: | Bottle Type: | # of Bottles: | Preservative: | Enter Number of Bottles Sent to Lab |
|---|---|---|---|---|
| A | P-500ML | 4 | ICE And H2SO4 | 4 |

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

| Group: | Bottle Type: | # of Bottles: | Preservative: | Enter Number of Bottles Sent to Lab |
|---|---|---|---|---|
| A | P-125ML | 4 | ICE-FLTR | 4 |

W-PO4-F

MURO

FedEx Express® Package US Airbill

FedEx Tracking Number 8104 1402 5574

Form ID No. 0215

**1 From** *Please print and press hard.*

Date 3-7-17 Sender's FedEx Account Number 4490-2262-9

Sender's Name FDEP Phone ( 813 ) 470-5700

Company

Address 13051 N. TELECOM PKWY Dept/Floor/Suite/Room

City TEMPLE TERRACE State FL ZIP 33637

**2 Your Internal Billing Reference**
First 24 characters will appear on invoice.

**3 To**

Recipient's Name SAMPLE RECEIVING Phone ( 850 ) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept/Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address
Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight. ☐

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations. ☐

0124452251

**Deliveries when and where you want.**
Learn about FedEx Delivery Manager at **fedex.com/delivery**

**4 Express Package Service** * To most locations. *Packages up to 150 lbs. For packages over 150 lbs., use the FedEx Express Freight US Airbill.*

**Next Business Day**

- ☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

**2 or 3 Business Days**

- ☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
- ☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

**5 Packaging** * Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

**6 Special Handling and Delivery Signature Options** Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery — NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.
☐ Direct Signature — Someone at recipient's address may sign for delivery.
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

**Does this shipment contain dangerous goods?**
One box must be checked.

☒ No ☐ Yes As per attached Shipper's Declaration. ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9, UN 1845 ____ x ____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

**7 Payment** *Bill to:* Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. / Credit Card No. 4490-2262-9 Exp. Date

Total Packages 1 Total Weight 50 lbs. Total Declared Value† $ ____ .00

†Our liability is limited to US$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.

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