



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

A-KIT

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Data Qualified?

Yes / No

STORET Station Name: MOON LAKE W

Date: 01/31/2017

STORET Station ID: G5SW0100

WBID: 1409A

Latitude: 28° 17' 9.28" N

County: PASCO RQ - 2017-01-30-34

ORG ID: 21FLTPA

Longitude: -82° 36' 46.91" W

Receiving Body of Water: \_\_\_\_\_

Field ID: G5SW0100

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation (Check) |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|----------------------|
| J. Ashton             |  |  |  |  |                 | X                 |               | X            | X                    |
| S. Clingerman         |  |  |  |  | X               |                   | X             |              |                      |

| Sampling Equipment                                   |                                                    |                               |
|------------------------------------------------------|----------------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn                  | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe        |                               |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                     |                               |
| Equipment ID: _____                                  |                                                    |                               |
| Collection Method                                    |                                                    |                               |
| <input type="checkbox"/> Wading                      | <input checked="" type="checkbox"/> Via Boat       |                               |
| <input type="checkbox"/> From Shore                  | <input checked="" type="checkbox"/> Canoe/Kayak    |                               |
| <input type="checkbox"/> Other (note below)          | <input checked="" type="checkbox"/> Electric Motor |                               |
|                                                      | <input type="checkbox"/> Gasoline Motor            |                               |

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

Matrix: Fresh / Marine / DI

Meter ID# Lil'Jon

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       | 1020 | 0.3              | 5.2             | 7.9       | 83        | 6.6 | 0.07           | 1.6             | 141                | 17.7       |
| SEN       |      | 4.7              |                 | 6.7       | 6.5       | 6.6 | 0.07           |                 | 141                | 17.3       |

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         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                     | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |           |            | <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 type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                  | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                      | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                     | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                       | <input 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 type="checkbox"/> Enteroc <input type="checkbox"/> PCR-FILTER                                                                                | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Tracers                     | <input type="checkbox"/> W-SUC-AA-R <input type="checkbox"/> W-UHERB-AA                                                                                                                                             | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |           |            |                                        |
| Flow                        | "J" Qualify Flow                                                                                                                                                                                                    |                                                                                   |           |            |                                        |

Notes: \_\_\_\_\_

RQ-2017-01-30-34  
Date: 01/31/2017  
Time: \_\_\_\_\_  
STORET: \_\_\_\_\_

Field ID: G5SW0100  
G5SW0100

Signature: [Signature] Date: 01/31/2017

Field Parameters Entered into LIMS: SC 02/01/17 Field Parameters QC in LIMS: SM 02/09/2017 / SC 02/13/2017

Date Migrated to STORET: \_\_\_\_\_ Field Sheets Scanned/Saved: \_\_\_\_\_

(Initials/Date) (Initials/Date)

Request Number: 55

RQ-2017-01-30-34

Florida Department of Environmental Protection  
Central Laboratory Submittal Form

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last revised Nov 10, 2015

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

S. Clingerman

Project ID: SMP

Collected By: S. Clingerman / J. Ashton

Sampling Agency:

SWROC-FDEP 21FLTPA

| Location                              |            | Collection (comp begin or grab)                                        |            | Composite end                                                           |      | Bottle Group(s)               |            |
|---------------------------------------|------------|------------------------------------------------------------------------|------------|-------------------------------------------------------------------------|------|-------------------------------|------------|
| ID                                    | Date       | Field ID                                                               | Date       | Time                                                                    | Date | Time                          | (See pg 2) |
| PIERCE LAKE                           |            | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |            | Eastern Central                                                         |      | A                             |            |
| RQ-2017-01-30-34                      | 01/31/2017 | G5SW0104                                                               | 01/31/2017 | 1115                                                                    |      |                               |            |
| Matrix (type, e.g., Salt, Fresh, etc) |            | Diss. Oxygen                                                           |            | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat |      | Total Res. Chlorine (mg/L)    |            |
| Temp (C) 16.4                         |            | pH 5.7                                                                 |            | Sample Depth 0.3                                                        |      | Sp. Conductance (umho/cm) 39  |            |
| Salinity (ppt) 0.02                   |            | Comments                                                               |            |                                                                         |      |                               |            |
| GREEN LAKE                            |            | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |            | Eastern Central                                                         |      | A                             |            |
| RQ-2017-01-30-34                      | 01/31/2017 | G5SW0100                                                               | 01/31/2017 | 1120                                                                    |      |                               |            |
| Matrix (type, e.g., Salt, Fresh, etc) |            | Diss. Oxygen                                                           |            | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat |      | Total Res. Chlorine (mg/L)    |            |
| Temp (C) 17.7                         |            | pH 6.6                                                                 |            | Sample Depth 0.3                                                        |      | Sp. Conductance (umho/cm) 141 |            |
| Salinity (ppt) 0.01                   |            | Comments                                                               |            |                                                                         |      |                               |            |
| GREEN LAKE                            |            | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |            | Eastern Central                                                         |      | A                             |            |
| RQ-2017-01-30-34                      | 01/31/2017 | G5SW0107                                                               | 01/31/2017 | 1145                                                                    |      |                               |            |
| Matrix (type, e.g., Salt, Fresh, etc) |            | Diss. Oxygen                                                           |            | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat |      | Total Res. Chlorine (mg/L)    |            |
| Temp (C) 17.6                         |            | pH 5.9                                                                 |            | Sample Depth 0.3                                                        |      | Sp. Conductance (umho/cm) 104 |            |
| Salinity (ppt) 0.05                   |            | Comments                                                               |            |                                                                         |      |                               |            |
| GREEN LAKE                            |            | <input type="checkbox"/> Comp <input checked="" type="checkbox"/> Grab |            | Eastern Central                                                         |      | A                             |            |
| RQ-2017-01-30-34                      | 01/31/2017 | G5SW0115                                                               | 01/31/2017 | 1345                                                                    |      |                               |            |
| Matrix (type, e.g., Salt, Fresh, etc) |            | Diss. Oxygen                                                           |            | <input checked="" type="checkbox"/> mg/L <input type="checkbox"/> % sat |      | Total Res. Chlorine (mg/L)    |            |
| Temp (C) 19.1                         |            | pH 6.5                                                                 |            | Sample Depth 0.3                                                        |      | Sp. Conductance (umho/cm) 186 |            |
| Salinity (ppt) 0.04                   |            | Comments                                                               |            |                                                                         |      |                               |            |

| Relinquished By: | Date/Time       | Shipping Method | Received By: | Date/Time | Relinquished By: | Date/Time | Received By: | Date/Time |
|------------------|-----------------|-----------------|--------------|-----------|------------------|-----------|--------------|-----------|
| J. Clingerman    | 01/31/2017 1800 | FedEx           |              |           |                  |           |              |           |

|            |                      |                 |                             |                                     |   |
|------------|----------------------|-----------------|-----------------------------|-------------------------------------|---|
| Group: A   | Bottle Type: P-1L    | # of Bottles: 6 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 5 |
| ALKALINITY |                      |                 |                             |                                     |   |
| TURBIDITY  |                      |                 |                             |                                     |   |
| W-CL-IC    |                      |                 |                             |                                     |   |
| W-COLOR    |                      |                 |                             |                                     |   |
| W-F        |                      |                 |                             |                                     |   |
| W-SO4-IC   |                      |                 |                             |                                     |   |
| W-TDS      |                      |                 |                             |                                     |   |
| W-TSS      |                      |                 |                             |                                     |   |
| Group: A   | Bottle Type: P-1L    | # of Bottles: 6 | Preservative: ICE           | Enter Number of Bottles Sent to Lab |   |
| BOD-UNIN   |                      |                 |                             |                                     |   |
| Group: A   | Bottle Type: BP-1L   | # of Bottles: 6 | Preservative: ICE           | Enter Number of Bottles Sent to Lab | 5 |
| CHLSUITE-W |                      |                 |                             |                                     |   |
| Group: A   | Bottle Type: P-500ML | # of Bottles: 6 | Preservative: ICE And H2SO4 | Enter Number of Bottles Sent to Lab | 5 |
| W-NH3      |                      |                 |                             |                                     |   |
| W-NO2NO3   |                      |                 |                             |                                     |   |
| W-S-A-TP   |                      |                 |                             |                                     |   |
| W-TKN      |                      |                 |                             |                                     |   |
| W-TOC      |                      |                 |                             |                                     |   |
| Group: A   | Bottle Type: P-125ML | # of Bottles: 6 | Preservative: ICE-FLTR      | Enter Number of Bottles Sent to Lab | 5 |
| W-PO4-F    |                      |                 |                             |                                     |   |



Package  
US Airbill

FedEx  
Tracking  
Number

8104 1402 4773

From Please print and press hard.

Date 01/31/17

Sender's FedEx  
Account Number

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

Your Internal Billing Reference

First 24 characters will appear on invoices.

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

0124452251

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.



Form  
ID No.

0215

#### 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.

2nd Business Day

☐ 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. 4490-2262-9  
Credit Card No.

Exp.  
Date

Total Packages Total Weight Total Declared Value\*

1 50 lbs. \$ .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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