



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

A-KIT

PAGE 1 OF 1

Data Qualified?

Yes / No

STORET Station Name: Moon Lake West Date: 3/29/17
STORET Station ID: G5SW0100 WBID: 1409C Latitude: 28° 17' 9.28" N
County: Polk RQ - 2017-03-27-16 ORG ID: 21FLTPA Longitude: 82° 30' 46.9" W
Receiving Body of Water: _____ Field ID: G5SW0100

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X	X
Laurie Baitler					X		X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☐ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other _____
Equipment ID _____	
Collection Method	
☐ Wading	☐ Via Boat
☐ From Shore	☒ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☒ Gasoline Motor

Water Level: Dry / Pooled / <u>Low</u> / <u>Normal</u> / High / Flooded		Matrix: <u>Fresh</u> / Marine / DI								
Meter ID# <u>L1 Tan</u>		Photos: Yes / <u>No</u>								
Tide Falling: Yes / No / <u>NA</u>										
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
EST	0940	0.3	4.8	7.4	98	7.4	0.07	2.0	147	23.9
CEN		4.3		0.33	4.8	7.3	0.07		146	21.5

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	6302030	10/17	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ 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	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Other			
Flow	"J" Qualify Flow				

Notes:	RQ-2017-03-27-16	
	Date: 03/29/17	G5SW0100
	Time: _____	↓ STORET Field ID ↑
	MOON	
Signature: <u>Judy Ashton</u>	Date: <u>3-29-17</u>	

Field Parameters Entered into LIMS: LIB 4/5/17 Field Parameters QC in LIMS: SM 04/13/2017
Date Migrated to STORET: 6/12/17 MB 121640 Field Sheets Scanned/Saved: SM 06/21/2017
Event: 08-30-04

Request Number: RQ-2017-03-27-16

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: Judy Ashton, Laurie Balthier

Sampling Agency: FDEP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-29-17 Time 940	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID RQ-2017-03-27-16 Date: 03/29/17 Time: MOON	G5SW0100	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	Time:	Temp (C) 23.9	pH 7.4	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 147
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.07	Comments		A
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-29-17 Time 1025	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-03-27-16 Date: 03/29/17 Time:	G5SW0104	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	Time:	Temp (C) 23.8	pH 6.8	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 41
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.02	Comments		A
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-29-17 Time 1054	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-03-27-16 Date: 03/29/17 Time:	G5SW0107	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	Time:	Temp (C) 24.2	pH 6.5	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 109
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.05	Comments		A
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-29-17 Time 1155	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-03-27-16 Date: 03/29/17 Time:	G5SW0115	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	Time:	Temp (C) 25.5	pH 7.7	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 196
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.09	Comments		A

Relinquished By: Judy Ashton	Date/Time 3-29-17 1200	Shipping Method Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time
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Group: A	Bottle Type: P-1L	# of Bottles: 5	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: BP-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
CHLSUITE-W					
Group: A	Bottle Type: P-500ML	# of Bottles: 5	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: 5	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	5
W-PO4-F					

From Please print and press hard.

Date 3-29-17 Sender's FedEx Account Number

Sender's Name

Phone (813) 470-5700

Company FDEP

Address 13051 Telecom Pkwy N.

City Temple Terrace State FL ZIP 33637

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

To Recipient's Name

Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Dept./Floor/Suite/Room

Address

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

City TALLAHASSEE State FL ZIP 32399-6542

0125636852



Leave the packing to the pros at FedEx Office.
Go to fedex.com/office

From Please print and press hard.

Date 3-29-17 Sender's FedEx Account Number

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Phone (813) 470-5700

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0125636852



Shipping online just got easier.
Go to fedex.com/office

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.

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

☐ Cargo Aircraft Only

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

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

Exp. Date

Total Packages Total Weight Total Declared Value*

1 50 lbs. \$.00

Your 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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MUR4

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
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