A-KIT

PAGE 1 OF 1

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

Data Qualified? Yes / No

STORET Station Name: Lake Isabelle Center Date: 06/27/2016 (mm/dd/yyyy)

STORET Station ID: G4SW0095 Latitude: 27°39'0.85"N (Decimal Degrees)

WBID: 1758F RQ-2016-06-27-15 ORG ID: 21FLTPA Longitude: 81°28'34.96"W (Decimal Degrees)

Receiving Body of Water: — Field ID: G4SW0095 County: POLK

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Clingerman		X		X	X
Ashley Salmeron	X		X		

Sampling Equipment

- [X] Sample Container
- [ ] Carboy
- [ ] Dipper
- [ ] Van Dorn
- [X] 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 / Low / (Normal) / High / Flooded

Matrix: (Fresh) / Marine / DI

Meter ID# YSI Pro

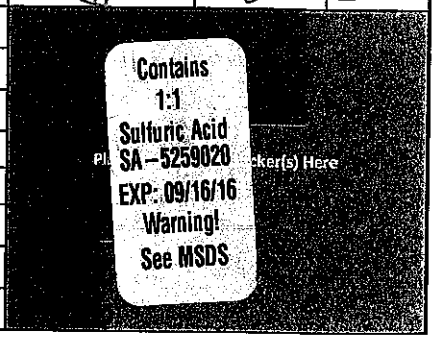
Photos: Yes / (No)

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	1035	0.3	1.6	3.5	46	6.1	0.07	0.8	155	30.5
CEN		1.1		2.9	38	6.2	0.07		156	29.7

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

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 [X] Field Filtered 0.45 µm Filter	[X] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
BOD	[ ] BOD-UNIN	[ ] Ice			
Physical/Aggregate (Kit A)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Kit B)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Microbiology	[ ] E Coli [ ] F Coli [ ] Entero [ ] QPCR	[ ] Ice			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PC-AA-SF [ ] W-UHERB-AA [ ] W-GLYPH	[ ] Ice [ ] Other			
Flow m/s	"J" Qualify Flow				



Notes:

RQ-2016-06-27-15
Date: 06/27/2016
Time:

G4SW0095

Signature: Ashley Salmeron Date: 06/27/2016

Field Parameters Entered into LIMS: (Initials/Date) Field Parameters QC in LIMS: (Initials/Date)

Date Migrated to STORET: (Initials/Date) Field Sheets Scanned/Saved: (Initials/Date)

Request Number: RQ-2016-06-27-15

1329G, 1758F

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: Ashley Salmeron, Stephen Clingerman

Field Report Prepared By: A Salmeron

Sampling Agency: FDEP

Location: Lake Isabelle SW
Field ID: RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0097
STORET:
Latitude: ☐ dms ☐ dd ☐ dms **Longitude:**

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 06/27/2016 Time 1025 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 2.7 ☒ mg/L 32 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 30.8 | pH 6.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 161

Salinity (ppt) 0.07 | Comments

Location: Lake Isabelle C
Field ID: RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0095
STORET:
Latitude: ☐ dms ☐ dd ☐ dms **Longitude:**

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 06/27/2016 Time 1035 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 3.5 ☒ mg/L 46 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 30.5 | pH 6.1 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 158

Salinity (ppt) 0.07 | Comments

Location: Lake Isabelle SE
Field ID: RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0098
STORET:
Latitude: ☐ dms ☐ dd ☐ dms **Longitude:**

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 06/27/2016 Time 1045 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 3.7 ☒ mg/L 48 ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 30.0 | pH 6.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 158

Salinity (ppt) 0.07 | Comments

Location: Lake Isabelle N
Field ID: RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0096
STORET:
Latitude: ☐ dms ☐ dd ☐ dms **Longitude:**

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 06/27/2016 Time 1100 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 2.7 ☐ mg/L 36 ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 30.3 | pH 6.1 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 155

Salinity (ppt) 0.07 | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A Salmeron	6/27/16, 1430	FEDEX	2		

Request Number: RQ-2016-06-27-15

1329G, 1758F

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: A. Salmeron, S. Clingerman

Field Report Prepared By: A. Salmeron

Sampling Agency: FDEP

Location: Withlacoochee River	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 06/27/2016 Time 1245	(Eastern) Central	Composite end Date Time	Bottle Group(s) (See pg 2): A
Field ID: RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0099	Matrix (type, e.g., Salt, Fresh, etc): Fresh		Diss. Oxygen 2.4 ☒ mg/L 28 ☒ % sat	~~Total Res. Chlorine (mg/L)~~	
STO[RET #]	Temp (C): 26.0	pH: 4.1	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm): 90	
Latitu[de] ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt): 0.04	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A Salmeron	6/27/16, 1430	FEDEX	2		

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					

MUR 1

FedEx Express **Package US Airbill**

FedEx Tracking Number 8100 1917 9020

Form ID No. 0215

Sender's Copy

1 From *Please print and press hard.*

Date 01/27/2016 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

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

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.

0123448864

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.
- [X] 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
- [X] 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.

Signature options:
- [ ] 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.

- [X] 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.
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

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

611

FOLD AND REMAIN THIS COPY BEFORE RETURNING TO THE FEDEX