



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

A-KIT

PAGE 1 OF 1

Data Qualified?
Yes / No

STORET Station Name: Lake Isabelle N

Date: 06/13/2016
(mm/dd/yyyy)

STORET Station ID: G4SW0096

Latitude: 27°39'8.39" N
(Decimal Degrees)

WBID: 1758F RQ- 2016-06-13-27 ORG ID: 21FLTPA

Longitude: 81°28'35.63" W
(Decimal Degrees)

Receiving Body of Water: —

Field ID: G4SW0096

County: Polk

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Ungermaier									
Ashley Salmon									

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 / Low / Normal / High / Flooded

Matrix: Fresh / Marine / DI

Meter ID# W110n

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	1055	0.3	1.8	5.8	74	6.3	0.07	1.0	147	29.3
CEN		1.3		0.94	12	6.1	0.07		152	28.4

Biological Samples Collected: None HA SCI LVS RPS LVI Other

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 ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ ME-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Enteroc ☐ 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-2016-06-13-27
Date: 06/13/2016
Time:



Signature: [Signature]

Date: 06/13/2016

Field Parameters Entered into LIMS: _____

Field Parameters QC in LIMS: _____

Date Migrated to STORET: _____

Field Sheets Scanned/Saved: _____



Package Tracking Number
8100 1917 8733

1 From Please print and press hard.
Date 06/13/2016 Sender's FedEx Account Number

Sender's Name FDEP Phone 813 470-5770

Company

Address 13051 Telecom Pkwy

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

Address
Use this line for the H.O.D. location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399

0123448864



Leave the packing to the pros at FedEx Office.
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., see the
FedEx Express freight US Manual.

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select
business addresses. Delivery is guaranteed on
Monday unless Saturday Delivery is selected.

☒ FedEx Priority Overnight
Next business morning. Priority shipments will be
delivered by Monday unless Saturday Delivery
is selected.

☐ FedEx Standard Overnight
Next business morning. Delivery is guaranteed
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 Friday unless Saturday
Delivery is selected.

☐ FedEx Express Saver
Third business morning. Delivery is guaranteed
Saturday Delivery NOT available.

5 Packaging

• Declared value limit \$500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☒ 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
Packages may be left unattended.
obtaining a signature for delivery.

☐ Direct Signature
Signature of recipient's address
may sign for delivery.

☐ Indirect Signature
If no one is available at recipient's
address, a FedEx agent will attempt to deliver.
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
Shipping Declaration
not required.

☐ Dry Ice
Dry Ice UN 1845

☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. 4490-2262-9
Credit Card No. 671

Total Packages 1 Total Weight 50 lbs. Total Declared Value \$ 50.00

Your liability is limited to US\$100 unless you declare a higher value. See back for details. By using this label you
agree to the service conditions on the back of this label and in the current FedEx Service Guide, including terms
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**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Request Number:

RQ-2016-06-13-27 (13296, 1758F)

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By: S. Clinceman/A. Salmeron

Sampling Agency: FDEP - SURC 71E1 TPA

Location	Field ID	STC	Latitude	Comp	Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Bottle Group(s)
											Date	(See pg 2)
LAKE ISABELLE SW	RQ-2016-06-13-27			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	06/13/16	1030	☒ Diss. Oxygen	3.8	Total Res. Chlorine	A
	Date: 06/13/2016					FRESH			☒ 4.4	☒ % sat		
	Time:								☐ ft	Sp. Conductance		
						Temp (C)	29.6		0.3	(umho/cm)	147	
				☐ dd	☐ dms	Salinity (ppt)	0.07					
						Comments						
LAKE ISABELLE SW	RQ-2016-06-13-27			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	06/13/16	1055	☒ Diss. Oxygen	5.8	Total Res. Chlorine	A
	Date: 06/13/2016					FRESH			☒ 7.4	☒ % sat		
	Time:					Temp (C)	29.3		☐ ft	Sp. Conductance	147	
				☐ dd	☐ dms	Salinity (ppt)	0.07		☒ 0.3	(umho/cm)		
						Comments						
LAKE ISABELLE N	RQ-2016-06-13-27			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	06/13/16	1055	☒ Diss. Oxygen	5.8	Total Res. Chlorine	A
	Date: 06/13/2016					FRESH			☒ 7.4	☒ % sat		
	Time:					Temp (C)	29.3		☐ ft	Sp. Conductance	147	
				☐ dd	☐ dms	Salinity (ppt)	0.07		☒ 0.3	(umho/cm)		
						Comments						
LAKE ISABELLE SW	RQ-2016-06-13-27			☐ Comp	☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)	06/13/16	1055	☒ Diss. Oxygen	5.8	Total Res. Chlorine	A
	Date: 06/13/2016					FRESH			☒ 7.4	☒ % sat		
	Time:					Temp (C)	29.3		☐ ft	Sp. Conductance	147	
				☐ dd	☐ dms	Salinity (ppt)	0.07		☒ 0.3	(umho/cm)		
						Comments						

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
SA/01/25	06/13/10 1700	FedEx						

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Request Number: RQ-2016-06-13-27 (13296, 1753F) Page 1 of 2
 last revised Nov 10, 2015

Customer: **SW-DIST**

Project ID: **SMP**

Requester: Judy Ashton

Field Report Prepared By: S. Clingerman

Collected By: S. Clingerman / A. Salmeron

Sampling Agency: DEP-SWDC 21FLTPA

Location <u>Withlacoochee River</u>		Comp ☐ Grab ☒ Matrix (type, e.g., Salt, Fresh, etc) <u>FRESH</u>		Collection (comp begin or grab) Date <u>06/13/16</u> Time <u>12:50</u>		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID <u>RQ-2016-06-13-27</u>		Temp (C) <u>26.5</u>		pH <u>4.5</u>		Diss. Oxygen <u>3.4</u>		Total Res. Chlorine <u>42</u>	
STORET # <u>G4SW0099</u>		Salinity (ppt) <u>0.04</u>		Comments		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>87</u>	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Bottle Group(s)					
Location		Comp ☐ Grab ☒ Matrix (type, e.g., Salt, Fresh, etc)		Collection (comp begin or grab) Date Time		Composite end Date Time		Bottle Group(s)	
Field ID		Temp (C)		pH		Diss. Oxygen		Total Res. Chlorine	
STORET #		Salinity (ppt)		Comments		Sample Depth		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Bottle Group(s)					
Location		Comp ☐ Grab ☒ Matrix (type, e.g., Salt, Fresh, etc)		Collection (comp begin or grab) Date Time		Composite end Date Time		Bottle Group(s)	
Field ID		Temp (C)		pH		Diss. Oxygen		Total Res. Chlorine	
STORET #		Salinity (ppt)		Comments		Sample Depth		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Bottle Group(s)					

Relinquished By: <u>[Signature]</u>	Date/Time <u>06/13/16 1700</u>	Shipping Method <u>FedEx</u>	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY	W-CL-IC					
	TURBIDITY	W-COLOR					
	W-F	W-S&H-IC					
	W-TSS	W-TDS					
Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 15	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: 15	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						