



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 Isabella SW

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

STORET Station ID: G48W0097

Latitude: 27° 38' 54.11" N
(Decimal Degrees)

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

Longitude: 81° 28' 37.98" W
(Decimal Degrees)

Receiving Body of Water:

Field ID: G4SW0097

County: Polk

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
<u>Stephen Clingerman</u> <u>Ashley Salmon</u>					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole
										☐ Carboy	☒ Syringe	☐ Other
										☐ Dipper		
										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# 6110N

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	1030	0.3	1.5	3.8	49	6.2	0.07	0.9	147	29.6
CEN		1.0		1.2	15	6.1	0.07		145	28.8

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	☐ MI-FW-QIDC	☐ 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:	 G4SW0097
--------	---	--------------

Signature: <u>[Signature]</u>	Date: <u>06/13/16</u>
-------------------------------	-----------------------

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)



Package
US Airbill

FedEx 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 PO boxes or PO ZIP codes.

Address Use this line for the HOLD 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

MUR 1

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 Weight & Dim. Limit.

Next Business Day
☐ FedEx First Overnight
Earliest next business morning delivery to select business addresses. Not available for delivery 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 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
Packaging must be sealed and address must be legible.
Does this shipment contain dangerous goods?
☒ No ☐ Yes
As per attached Shipper's Declaration, not required.
Restrictions apply for dangerous goods—see the current FedEx Service Guide.

7 Payment Bill to:
Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check
FedEx Acct. No. 4490-2262-5
Total Packages 1 Total Weight 50 lbs. Total Declared Value \$.00

Your liability is limited to US\$500 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 and conditions of sale.

Rev. 06/15 • Part #10119 • ©1994-2015 FedEx • PRINTED IN U.S.A. SNU

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

Request Number: **06-13-27** (13296,1758F)
Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: **SW-DIST**
 Project ID: **SMP**

Requester: **Judy Ashton**

Field Report Prepared By: **S. Clingerman**

Collected By: **S. Clingerman / A. Salmeron**

Sampling Agency: **FDEP-SURDC 71FLTPA**

Location	LAKE ISABELLE SW				Bottle Group(s)	A
Field ID	RQ-2016-06-13-27 Date: 06/13/2016 Time:				Composite end	
STOR	G4SW0097 G4SU0097				Date Time	
Latitude	☐ dd ☐ dms				Diss. Oxygen 3.8 % sat 44 Total Res. Chlorine	
	Temp (C) 29.6 pH 6.2 Sample Depth 0.3 Sp. Conductance 147 Comments				% ft ☐ m ☒ (umho/cm)	

Location	LAKE ISABELLE N				Bottle Group(s)	A
Field ID	RQ-2016-06-13-27 Date: 06/13/2016 Time:				Composite end	
STOR	G4SW0095 G4SU0095				Date Time	
Latitude	☐ dd ☐ dms				Diss. Oxygen 5.8 % sat 74 Total Res. Chlorine	
	Temp (C) 29.3 pH 6.3 Sample Depth 0.3 Sp. Conductance 147 Comments				% ft ☐ m ☒ (umho/cm)	

Location	LAKE ISABELLE SW				Bottle Group(s)	A
Field ID	RQ-2016-06-13-27 Date: 06/13/2016 Time:				Composite end	
STOR	G4SW0096 G4SU0096				Date Time	
Latitude	☐ dd ☐ dms				Diss. Oxygen 5.8 % sat 74 Total Res. Chlorine	
	Temp (C) 29.3 pH 6.3 Sample Depth 0.3 Sp. Conductance 147 Comments				% ft ☐ m ☒ (umho/cm)	

Location	LAKE ISABELLE SW				Bottle Group(s)	A
Field ID	RQ-2016-06-13-27 Date: 06/13/2016 Time:				Composite end	
STOR	G4SW0098 G4SU0098				Date Time	
Latitude	☐ dd ☐ dms				Diss. Oxygen 5.8 % sat 74 Total Res. Chlorine	
	Temp (C) 29.3 pH 6.3 Sample Depth 0.3 Sp. Conductance 147 Comments				% ft ☐ m ☒ (umho/cm)	

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time
<i>[Signature]</i>	06/13/16 1700	FedEx		

last revised Nov 10, 2015

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S. Clingerman

Project ID: SMP

Collected By: S. Clingerman / A. Salmeron

Sampling Agency: FDEP-SURC 21FLTPA

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

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

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

Relinquished By:	Date/Time: 06/13/16 1700	Shipping Method: FedEx	Received By:	Date/Time:	Relinquished By:	Date/Time:	Received By:	Date/Time:
------------------	--------------------------	------------------------	--------------	------------	------------------	------------	--------------	------------

Group: A	Bottle Type:	P-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY	W-CL-1C					
	TURBIDITY	W-COLOR					
	W-F	W-S&H-1C					
	W-TSS	W-TDS					
Group: A	Bottle Type:	P-1L	# of Bottles: 1	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						