



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: Dowling Lake 1

Date: 05/03/2016
(mm/dd/yyyy)

STORET Station ID: G4SW0083

Latitude: 28°26'15.20" N
(Decimal Degrees)

WBID: 1329P RQ-2016-05-02-73 ORG ID: 21FLTPA

Longitude: 82°15'07" W
(Decimal Degrees)

Receiving Body of Water: —

Field ID: G4SW0083

County: PALM

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Clingerman			X		X	X
Ashley Salmeron		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 / Low / Normal / High / Flooded

Matrix: Fresh / Marine / DI

Meter ID# W1 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	1135	2.8 0.3	3.3	5.8	72	6.5	0.05	1.6	108	28.3
CEN		2.8 2.8		0.8	10	6.4	0.05		105	24.7

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 ☐ HNO2			☐ <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-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-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-2016-05-02-73 Date: 05/03/16 Time:	 G4SW0083
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Signature: Ashley Salmeron Date: 05/03/2016

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)

FedEx Tracking Number **8092 3436 2753**

1 From Please print and press hard.

Date **05/03/2010** Sender's FedEx Account Number **0510312010**

Sender's Name

Phone **813 1470-5700**

Company **FDER**

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**

We cannot deliver to P.O. boxes or R.D. 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**

0120775907



Form ID No. **0215**

4 Express Package Service *To most locations. NOTE: Service order has changed. Please select carefully.

Packages up to 150 lbs. For packages over 150 lbs, use the new FedEx Express Freight US Airbill.

Next Business Day

☐ FedEx First Overnight
Earliest business day delivery to select locations. Future shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☒ FedEx Priority Overnight
Earliest business day delivery to select locations. Future shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ FedEx Standard Overnight
Second business day delivery to select locations. Future shipments will be delivered on Monday unless SATURDAY Delivery is selected.

2-3 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

☐ 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, per addressee.

☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery, per addressee. (Indicates delivery only, fee applies.)

Does this shipment contain dangerous goods?

☐ No

☐ Yes

☐ At our attached

☐ Shipper's Declaration

☐ Dry Ice

☐ By Fed. & UN 1965

☐ Cargo Aircraft Only

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express container.

7 Payment Bill to:

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

By Date

Ref. Acct. No. **4490-2262-9**

Credit Card No.

Total Packages **1** Total Weight **1** Total Declared Value*

*Your liability is limited to US\$100 unless you declare a higher value. See back for details. By using the Airbill you agree to the services conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.

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**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: NRP-SURC-ZIETPA

Location	LAKE IOLA EAST										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										Composite end
STORE	Matrix (type, e.g., Salt, Fresh, etc) FRESH										Time
Latitude	Temp (C) 27.8 pH 8.9 Salinity (ppt) 0.07										Time
Location	LAKE IOLA WEST										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										Composite end
STORE	Matrix (type, e.g., Salt, Fresh, etc) FRESH										Time
Latitude	Temp (C) 27.8 pH 9.0 Salinity (ppt) 0.07										Time
Location	LAKE IOLA WEST										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										Composite end
STORE	Matrix (type, e.g., Salt, Fresh, etc) FRESH										Time
Latitude	Temp (C) 28.7 pH 8.5 Salinity (ppt) 0.04										Time
Location	LAKE IOLA WEST										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										Composite end
STORE	Matrix (type, e.g., Salt, Fresh, etc) FRESH										Time
Latitude	Temp (C) 28.2 pH 7.9 Salinity (ppt) 0.04										Time

Relinquished By: <i>[Signature]</i>	Date/Time 05/03/16	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By: S. CLINGERMAN / A. SALMERON

Sampling Agency: FDEP - SWROC-7/FLETPA

Location	NEFF LAKE N										Bottle Group(s)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										A
STORE	G4SW0088 64540083										
Latitude	dd dms										
Location	NEFF LAKE C										
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										A
STORE	G4SW0087 64540087										
Latitude	dd dms										
Location	DOWLING LAKE 1										
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										A
STORE	G4SW0083 64540083										
Latitude	dd dms										
Location	DOWLING LAKE 2										
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:										A
STORE	G4SW0084 64540084										
Latitude	dd dms										

Relinquished By: <i>Stephen [Signature]</i>	Date/Time 05/03/16	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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Request Number: RQ-2016-05-02-73
1329Z, 1329P, 1392A

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: S. CLINGERMAN / A. SALMERON

Field Report Prepared By: S. CLINGERMAN

Sampling Agency: FDEP-SUB-C-ZAFLETA

Location		DOWLING LAKE 3		Field ID		RQ-2016-05-02-73		Date: 05/03/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G4SW0085		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		pH		6.6		Sample Depth		0.3		108	
STORET #				Temp (C)				pH		6.6		Sample Depth		0.3		108	
Latitude				Salinity (ppt)		0.05		Comments				Sample Depth		0.3		108	
Location		DOWLING LAKE 4		Field ID		RQ-2016-05-02-73		Date: 05/03/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G4SW0086		Matrix (type, e.g., Salt, Fresh, etc)		FRESH		pH		6.6		Sample Depth		0.3		108	
STORET #				Temp (C)				pH		6.6		Sample Depth		0.3		108	
Latitude				Salinity (ppt)		0.05		Comments				Sample Depth		0.3		108	
Location				Field ID				Date: 05/03/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				pH				Sample Depth					
STORET #				Temp (C)				pH				Sample Depth					
Latitude				Salinity (ppt)				Comments				Sample Depth					
Location				Field ID				Date: 05/03/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)				pH				Sample Depth					
STORET #				Temp (C)				pH				Sample Depth					
Latitude				Salinity (ppt)				Comments				Sample Depth					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
	05/03/16 1700	FedEx	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	10
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	10
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 10	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	10
	W-PO4-F						