



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 3

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

STORET Station ID: G4SW0085

Latitude: 28°20'6.99" N
(Decimal Degrees)

WBID: 13290 RQ - 2016-05-02-73 ORG ID: 21FLTPA

Longitude: 82°14'51.49" W
(Decimal Degrees)

Receiving Body of Water: —

Field ID: G4SW0085

County: PASCO

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Clingerman			X		X	X
Ashley Salmon			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 Son 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 (umhos/cm)	Temp. (C°)
EST	1155	0.3	5.7	5.9	74	6.6	0.05	1.1	108	28.4
CEN		5.2		0.4	5	6.1	0.08		104	21.1

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 ☐ 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-2016-05-02-73 Date: 05/03/16 Time:	 G4SW0085
--------	---	--------------

Signature: Ashley Salmon 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 06/03/2010 Sender's FedEx Account Number

Sender's Name

Phone

813 1470-5700

Company

FDEP

Address

13051 N Telecom Pkwy

City

Temple Terrace

State

FL

ZIP

33637

2 Your Internal Billing Reference

First 24 characters will appear on invoice.

REF ID: A1234567

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

32399-6542

0120775907



Learn to pack like a pro.
Go to fedex.com/packaging

Form ID No. 0215

4 Express Package Service

NOTE: Service order has changed. Please select carefully.

Next Business Day

☐ FedEx First Overnight

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

☒ FedEx Priority Overnight

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

☐ FedEx Standard Overnight

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

2 or 3 Business Days

☐ FedEx 2Day A.M.

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

☐ FedEx 2Day

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

☐ FedEx Express Saver

Service available Monday through Saturday. Delivery not available on Sunday or Monday unless SATURDAY Delivery is selected.

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. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

☐ Indirect Signature

Someone at recipient's address may sign for delivery. Fee applies.

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

611

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 and conditions of liability.

Rev. Date 2/12 • Part #03334 • ©1994-2012 FedEx • PRINTED IN U.S.A. SHM

Florida Department of Environmental Protection
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: DEP-SURQ-24LTPA

Location	Field ID	STORE	Latitude	Comp	Grab	Collection (comp begin or grab)	Date	Time	Matrix (type, e.g., Salt, Fresh, etc)	pH	Temp (C)	Salinity (ppt)	Comments	Composite end	Eastern	Central	Date	Time	Bottle Group(s)
LAKE IOLA EAST	RQ-2016-05-02-73			☐ dd	☐ dms		05/03/16	0910	FRESH	8.9	27.8	0.07			☒	☐	0.3	147	A
LAKE IOLA WEST	RQ-2016-05-02-73			☐ dd	☐ dms		05/03/16	0925	FRESH	9.0	27.8	0.07			☒	☐	0.3	147	A
LAKE IOLA WEST	RQ-2016-05-02-73			☐ dd	☐ dms		05/03/16	1010	FRESH	8.5	28.7	0.04			☒	☐	0.3	87	A
LAKE IOLA WEST	RQ-2016-05-02-73			☐ dd	☐ dms		05/03/16	1020	FRESH	7.9	28.2	0.04			☒	☐	0.3	86	A

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

Florida Department of Environmental Protection
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: DEP-SWRD-FLIPA

Location	NEFF LAKE N	☐ dd ☐ dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05/03/16 Time 1035	Eastern Central	Composite end Date	Bottle Group(s) (See pg 2)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1035		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 8.1 % sat 105		Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 28.4	pH 8.2		Sp. Conductance (umho/cm) 87	
Latitude			Salinity (ppt) 0.04	Comments			
Location	NEFF LAKE C	☐ dd ☐ dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05/03/16 Time 1045	Eastern Central	Composite end Date	Bottle Group(s) (See pg 2)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1045		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 9.9 % sat 105		Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 28.7	pH 8.5		Sp. Conductance (umho/cm) 87	
Latitude			Salinity (ppt) 0.04	Comments			
Location	DOWLING LAKE 1	☐ dd ☐ dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05/03/16 Time 1135	Eastern Central	Composite end Date	Bottle Group(s) (See pg 2)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1135		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 5.8 % sat 72		Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 28.3	pH 6.5		Sp. Conductance (umho/cm) 108	
Latitude			Salinity (ppt) 0.05	Comments			
Location	DOWLING LAKE 2	☐ dd ☐ dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 05/03/16 Time 1145	Eastern Central	Composite end Date	Bottle Group(s) (See pg 2)
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time: 1145		Matrix (type, e.g., Salt, Fresh, etc) FRESH	Diss. Oxygen 5.8 % sat 69		Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 28.5	pH 6.5		Sp. Conductance (umho/cm) 108	
Latitude			Salinity (ppt) 0.05	Comments			

Relinquished By: 	Date/Time: 05/03/16 1400	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time:
--	--------------------------	------------------------	------------------------------	--------------	------------

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

Field Report Prepared By: S. CLINGERMAN

Collected By: S. CLINGERMAN / A. SALMERON

Sampling Agency: DEP-SUBOC-ZAFLETA

Location		DOWLING LAKE 3		Bottle Group(s) (See pg 2)	
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:		Composite end Date		Time
STORET #	G4SW0085 G4SU0085		Diss. Oxygen 5.9 74		Total Res. Chlorine (mg/L)
Latitude	dd dms		Sample Depth 0.3		Sp. Conductance (umho/cm) 108
Location		DOWLING LAKE 4		Bottle Group(s)	
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:		Composite end Date		Time
STORET #	G4SW0086 G4SU0086		Diss. Oxygen 5.6 70		Total Res. Chlorine (mg/L)
Latitude	dd dms		Sample Depth 0.3		Sp. Conductance (umho/cm) 108
Location		DOWLING LAKE 5		Bottle Group(s)	
Field ID	RQ-2016-05-02-73 Date: 05/03/16 Time:		Composite end Date		Time
STORET #	G4SW0087 G4SU0087		Diss. Oxygen 5.6 70		Total Res. Chlorine (mg/L)
Latitude	dd dms		Sample Depth 0.3		Sp. Conductance (umho/cm) 108

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
S. Clinger	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						