



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2015

A-KIT

PAGE 1 OF 1

STORET Station Name: DOWNING LAKE (S) 4

Date: 6-16-16
(mm/dd/yyyy)

STORET Station ID: 64SW0086

Latitude: 28°26'0.33"N
(Decimal Degrees)

WBID: 1329P RQ: 2016-06-13-32 ORG ID: 21FLTPA

Longitude: 82°14'47.37"W
(Decimal Degrees)

Receiving Body of Water: —

Field ID: 64SW0086

County: PASCO

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>MARY ABITON</u>						X	X	X
<u>STEVEN CLINGERMAN</u>				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	

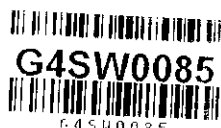
Water Level: Dry / Low / Normal / High / Flooded Matrix: Fresh / Marine / DI
Meter ID# LIC-10N Photos: Yes / No Tide Falling: Yes / No / NA

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	11:40	0.3	1.8	5.3	73	6.6	0.05	1.4	106	31.7
CEN		1.3		5.0	68	6.6	0.05		106	31.3

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 (KR A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (KR 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-2016-06-13-32 Date: 06/16/16 Time: _____  G4SW0085
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Signature: [Signature] Date: 6-16-16

Field Parameters Entered into LIMS: SC 06/17/16 (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 4922

1 From Please print and press hard.

Date 06/16/16 Sender's FedEx Account Number

Sender's Name FDEP

Phone 813 470-5770

Company

Address 13051 N Telecom Pkwy

City Temple Terrace State FL ZIP 33637

2 Your Internal Billing Reference

Print 24 characters with spaces or hyphens.

3 To Recipient's Name SAMPLE RECEIVING Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

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

Address

Use this line for the HOLD location address or for clarification of your shipping address.

City TALLAHASSEE

State FL ZIP 32399

0123448864



Deliveries when and where you want.
Learn about FedEx Delivery Manager® at fedex.com/delivery

Form
ID No.

0215

4 Express Package Service

* To most locations.

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Not available for delivery on Monday unless Saturday delivery is selected.

☒ FedEx Priority Overnight
Next business morning. Heavy shipments will be delayed to Monday unless Saturday delivery is selected.

☐ FedEx Standard Overnight
Earliest next business day delivery. 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 only. Saturday delivery NOT available.

☐ FedEx Express Saver
Third business day delivery. 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
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, FedEx will attempt to deliver to a nearby address or to a residential delivery only.

Does this shipment contain dangerous goods?

☐ No ☐ Yes
As per attached Shipper's Declaration, not required.

☐ No ☐ Yes
Shipper's Declaration not required.

☐ No ☐ Yes
Shipper's Declaration not required.

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Shipper's Declaration not required.

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Shipper's Declaration not required.

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Request Number: RQ-2016-06-13-32
1329W, 1329L

Customer: SW-DIST
Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, S. Cunningham
Sampling Agency: FDEP

Location DOWLING LAKE N (1)		Request Number: RQ-2016-06-13-32 Date: 06/16/16 Time: 11:05		Field ID		Bottle Group(s) (See pg 2) A	
STORET #		G4SW0083 64SU0083		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen (mg/L) 5.5 % sat 75	
Latitude		31.2		pH 6.4		Sample Depth 0.3 Sp. Conductance (umho/cm) 105	
Salinity (ppt) 0.05		dd		Comments			
Location DOWLING LAKE (2)		Request Number: RQ-2016-06-13-32 Date: 06/16/16 Time: 11:15		Field ID		Bottle Group(s) (See pg 2) A	
STORET #		G4SW0084 64SU0084		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen (mg/L) 6.3 % sat 86	
Latitude		31.6		pH 6.7		Sample Depth 0.3 Sp. Conductance (umho/cm) 106	
Salinity (ppt) 0.05		dd		Comments			
Location DOWLING LAKE (3)		Request Number: RQ-2016-06-13-32 Date: 06/16/16 Time: 11:30		Field ID		Bottle Group(s) (See pg 2) A	
STORET #		G4SW0086 64SU0086		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen (mg/L) 6.5 % sat 88	
Latitude		31.6		pH 6.5		Sample Depth 0.3 Sp. Conductance (umho/cm) 106	
Salinity (ppt) 0.05		dd		Comments			
Location DOWLING LAKE S (4)		Request Number: RQ-2016-06-13-32 Date: 06/16/16 Time: 11:40		Field ID		Bottle Group(s) (See pg 2) A	
STORET #		G4SW0085 64SU0085		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen (mg/L) 5.3 % sat 73	
Latitude		31.7		pH 6.6		Sample Depth 0.3 Sp. Conductance (umho/cm) 106	
Salinity (ppt) 0.05		dd		Comments			

Relinquished By: Judy Ashton	Date/Time: 6-16-16 5:00	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: Z TOTM	Date/Time:
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Request Number: ~~RD-2016-06-13-27~~
1329G, #2535 2016-06-16-32

Customer: SW-DIST
Project ID: SMP

Requester: Judy Ashton
Collected By: Judy Ashton/S. Cunningham

Field Report Prepared By: Judy Ashton
Sampling Agency: FDEP

Location		WITH A RECORD RIVER @ 33		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Comp	Grab	Date	Time	Eastern	Central	Date	Time
STORET #				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	
Latitude				pH				Total Res. Chlorine	
				Temp (C)				(mg/L)	
				Salinity (ppt)				Sp. Conductance	
				dd				(umho/cm)	
				dms				85	
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Comp	Grab	Date	Time	Eastern	Central	Date	Time
STORET #				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	
Latitude				pH				Total Res. Chlorine	
				Temp (C)				(mg/L)	
				Salinity (ppt)				Sp. Conductance	
				dd				(umho/cm)	
				dms					
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Comp	Grab	Date	Time	Eastern	Central	Date	Time
STORET #				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	
Latitude				pH				Total Res. Chlorine	
				Temp (C)				(mg/L)	
				Salinity (ppt)				Sp. Conductance	
				dd				(umho/cm)	
				dms					
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		Comp	Grab	Date	Time	Eastern	Central	Date	Time
STORET #				Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen	
Latitude				pH				Total Res. Chlorine	
				Temp (C)				(mg/L)	
				Salinity (ppt)				Sp. Conductance	
				dd				(umho/cm)	
				dms					

Relinquished By: J. Ashton	Date/Time: 6-16-16 5:00	Shipping Method: FedEx	Number of Coolers Shipped: 2 TOTAL	Received By:	Date/Time:
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