



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2015

A-KIT

PAGE 1 OF 1

Data Qualified?
Yes / (No)

STORET Station Name: DOWNING LAKE 2

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

STORET Station ID: 645W0084

Latitude: 28°26'12.07" N
(Decimal Degrees)

WBID: 1329P RQ: 2016-06-13-32

ORG ID: 21FLTPA

Longitude: 082°14'57.18" W
(Decimal Degrees)

Receiving Body of Water:

Field ID: 645W0084

County: PAISCO

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>JUST ABTOL</u>					☒	☒			
<u>STEPHEN CLAWSON</u>						☒	☒	☒	☒

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# LIL 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 (µmhos/cm)	Temp. (C°)
EST	11:15	0.3	3.3	6.3	86	6.7	0.05	1.4	106	31.6
CEN		2.8		0.3	4.0	6.3	0.05		110	27.7

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 ☐ 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-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:

G4SW0084

645W0084

Signature: [Signature] Date: 6-16-16

Field Parameters Entered into LIMS: [Signature] (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.

Sender's FedEx
Account Number

06116/16

Sender's
Name

FDEP

Company

Address

13051 N Telecom Pkwy

City

Tempe 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 F.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

0123448864



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

Form
ID No.

0215

4 Express Package Service

*To must be business.

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

Next Business Day

☐ FedEx First Overnight
Business next business morning. Delivery to select
businesses only. Saturday delivery is not available.
Monday unless Saturday delivery is selected.

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

☐ FedEx Standard Overnight
Next business morning. Saturday delivery NOT available.

2 or 3 Business Days

☐ FedEx 2Day A.M.
Business next business morning. Saturday delivery NOT available.

☐ FedEx 2Day
Business next business morning. Thursday shipments
will be delivered on Monday unless Saturday
delivery is selected.

☐ FedEx Express Saver
Business next business morning. 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
Packages may be left without
obtaining a signature for delivery.

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

☐ Indirect Signature
Someone at recipient's address
may sign for delivery. For
residential deliveries only.

Does this shipment contain dangerous goods?

☐ No

☐ Yes

As per attached
Shipper's Declaration.

Restrictions apply for dangerous goods—see the current FedEx Service Guide.

One box must be checked.

☐ Yes

Shipper's Declaration
not required.

☐ Dry Ice

☐ Dry Ice, IN 145

☐ Cargo Aircraft Only

7 Payment Bill to:

Sender

☒ Recipient

☐ Third Party

☐ Credit Card

☐ Cash/Check

FedEx Acct. No.

4490-2262-9

Exp. Date

01/15/14

Total Packages

1

Total Weight

50

lbs.

\$

.00

Total Declared Value*

611

Your liability is limited to USD100 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.

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

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST
Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, S. Cunningham

Sampling Agency: ES&P

last revised Apr 7, 2016

Location		Downing Lake N (1)		Bottle Group(s)		A	
Field ID	RQ-2016-06-13-32	Date: 06/16/16		Time: 11:05		Total Res. Chlorine (mg/L)	
STORET #	G4SW0083	Date: 06/16/16		Time: 11:05		Total Res. Chlorine (mg/L)	
Latitude		Date: 06/16/16		Time: 11:05		Total Res. Chlorine (mg/L)	
Matrix (type, e.g., Salt, Fresh, etc)		Date: 6-16-16		Time: 11:05		Total Res. Chlorine (mg/L)	
Temp (C)		31.2		pH		6.4	
Salinity (ppt)		0.05		Sample Depth		0.3	
Comments				Sp. Conductance (umho/cm)		105	
dd		dms		Composite end		Date	
dd		dms		Composite end		Date	
Location		Downing Lake (2)		Bottle Group(s)		A	
Field ID	RQ-2016-06-13-32	Date: 06/16/16		Time: 11:15		Total Res. Chlorine (mg/L)	
STORET #	G4SW0084	Date: 06/16/16		Time: 11:15		Total Res. Chlorine (mg/L)	
Latitude		Date: 06/16/16		Time: 11:15		Total Res. Chlorine (mg/L)	
Matrix (type, e.g., Salt, Fresh, etc)		Date: 6-16-16		Time: 11:15		Total Res. Chlorine (mg/L)	
Temp (C)		31.6		pH		6.7	
Salinity (ppt)		0.05		Sample Depth		0.3	
Comments				Sp. Conductance (umho/cm)		106	
dd		dms		Composite end		Date	
dd		dms		Composite end		Date	
Location		Downing Lake (3)		Bottle Group(s)		A	
Field ID	RQ-2016-06-13-32	Date: 06/16/16		Time: 11:30		Total Res. Chlorine (mg/L)	
STORET #	G4SW0086	Date: 06/16/16		Time: 11:30		Total Res. Chlorine (mg/L)	
Latitude		Date: 06/16/16		Time: 11:30		Total Res. Chlorine (mg/L)	
Matrix (type, e.g., Salt, Fresh, etc)		Date: 6-16-16		Time: 11:30		Total Res. Chlorine (mg/L)	
Temp (C)		31.6		pH		6.5	
Salinity (ppt)		0.05		Sample Depth		0.3	
Comments				Sp. Conductance (umho/cm)		106	
dd		dms		Composite end		Date	
dd		dms		Composite end		Date	
Location		Downing Lake S (4)		Bottle Group(s)		A	
Field ID	RQ-2016-06-13-32	Date: 06/16/16		Time: 11:40		Total Res. Chlorine (mg/L)	
STORET #	G4SW0085	Date: 06/16/16		Time: 11:40		Total Res. Chlorine (mg/L)	
Latitude		Date: 06/16/16		Time: 11:40		Total Res. Chlorine (mg/L)	
Matrix (type, e.g., Salt, Fresh, etc)		Date: 6-16-16		Time: 11:40		Total Res. Chlorine (mg/L)	
Temp (C)		31.7		pH		6.6	
Salinity (ppt)		0.05		Sample Depth		0.3	
Comments				Sp. Conductance (umho/cm)		106	
dd		dms		Composite end		Date	
dd		dms		Composite end		Date	

Relinquished By: <u>Judy Ashton</u>	Date/Time: <u>6-16-16 5:00</u>	Shipping Method: <u>Fed Ex</u>	Number of Coolers Shipped: <u>2 TOTAL</u>	Received By:	Date/Time:
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Request Number: RQ-2016-06-13-27
1329G, #2555 2016-06-16-32

Customer: SW-DIST
Project ID: SMP

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

Field Report Prepared By: Judy Ashton
Sampling Agency: FDEP

Location		WITH 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		mg/L Total Res. Chlorine	
Latitude				pH		Sample Depth		mg/L % sat	
				Temp (C)		pH		ft m	
				Salinity (ppt)		Sample Depth		umho/cm	
				Comments				89	
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		mg/L Total Res. Chlorine	
Latitude				pH		Sample Depth		mg/L % sat	
				Temp (C)		pH		ft m	
				Salinity (ppt)		Sample Depth		umho/cm	
				Comments					
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		mg/L Total Res. Chlorine	
Latitude				pH		Sample Depth		mg/L % sat	
				Temp (C)		pH		ft m	
				Salinity (ppt)		Sample Depth		umho/cm	
				Comments					
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		mg/L Total Res. Chlorine	
Latitude				pH		Sample Depth		mg/L % sat	
				Temp (C)		pH		ft m	
				Salinity (ppt)		Sample Depth		umho/cm	
				Comments					

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