



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 HOWLING 2

Date: 6-7-16
(mm/dd/yyyy)

STORET Station ID: 645W0084

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

WBID: 1329P RQ- 2014-06-06-34 ORG ID: 21FLTPA

Longitude: 82°14'57.81" W
(Decimal Degrees)

Receiving Body of Water:

Field ID: 645W0084

County: PASCO

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment	
Judy Ashton		☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn
ASHLEY SALMERON		☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe
							☐ Dipper	☐ Other
							Equipment ID	
							Collection Method	
							☒ Wading	
							☐ From Shore	
							☐ Other (note below)	
							☒ Via Boat	
							☒ Canoe/Kayak	
							☒ Electric Motor	
							☐ Gasoline Motor	

Water Level: Dry / Low / Normal / High / Flooded

Matrix: Fresh / Marine / DI

Meter ID# Lil 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	10:05	4.5	5.0	0.7	8.7	6.4	0.06	1.5	127	23.5
CEN		0.3		4.4	53	6.6	0.05		103	28.4

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-Cl-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" Quality Flow				

Notes:
Tropical Storm just came through

RQ-2016-06-06-34
Date: 06/07/2016
Time:

G45W0084
645W0084

Signature: Ashley Salmeron

Date: 06/07/16

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)

Tracking Number 8100 1917 6535

1 From Please print and press hard.
Date 6/7/16 Sender's FedEx Account Number

Sender's Name

Phone (813) 470-5876

Company

FDER

Address

13051 N Telecom Pkwy

Dep. Room/Suite/Room

City

Temple Terrace FL ZIP 33637

2 Your Internal Billing Reference
File 24 characters will appear on invoice.

3 To Recipient's Name

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



Form ID No. 0215

MUR 1

4 Express Package Service * To most locations.
For packages over 150 lbs., use the FedEx Express Freight US Airbill.

Next Business Day

☐ FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered 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 afternoon. 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 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 Fees may apply. See the FedEx Service Guide.
NOT available for FedEx Standard Overnight, FedEx 2Day A.M. or FedEx Express Saver.

☐ Saturday Delivery

☐ No Signature Required
No signature required for delivery.

☐ Direct Signature
Signature required at recipient's address.

☐ Indirect Signature
Signature required at shipper's address.

☐ Does this shipment contain dangerous goods?
One box must be checked.

☐ No

☐ Yes, attached
Shipper's Declaration.

☐ Yes, with Declaration
not required.

☐ Dry Ice
Dry Ice 3, UN 1845

☐ Cargo Aircraft Only

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

7 Payment Bill to:

Sender

Recipient

Third Party

Credit Card

Cash/Check

FedEx Account No. 4490-2262-9

Total Packages

Total Weight

Total Declared Value*

* Your liability is limited to \$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 the 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

Requester: Judy Ashton

Field Report Prepared By: A. Salmemon

Project ID: SMP

Collected By: A. Salmemon, J. Ashton

Sampling Agency: FDEP

Location Lake Dowling 4		Collection (comp begin or grab) ☒ Comp Grab Date 06/07/2016 Time 0950		Composite end ☒ Eastern Central Date		Bottle Group(s) (See pg 2)
File RQ-2016-06-06-34 Date: 06/07/2016 Time:		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 4.4 mg/L Total Res. Chlorine 4.4 % sat		A
Latitude G4SW0083 6450083		Temp (C) 28.1 pH 6.4		Sample Depth 0.3 ft Sp. Conductance 102 umho/cm		
Longitude 6450083		Salinity (ppt) 0.05		Comments		
Location Dowling Lake 2		Collection (comp begin or grab) ☒ Comp Grab Date 06/07/2016 Time 1005		Composite end ☒ Eastern Central Date		Bottle Group(s)
File RQ-2016-06-06-34 Date: 06/07/2016 Time:		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 0.7 mg/L Total Res. Chlorine 8.7 % sat		A
Latitude G4SW0084 6450084		Temp (C) 23.5 pH 6.4		Sample Depth 0.3 ft Sp. Conductance 127 umho/cm		
Longitude 6450084		Salinity (ppt) 0.06		Comments		
Location Dowling Lake 4		Collection (comp begin or grab) ☒ Comp Grab Date 06/07/2016 Time 1015		Composite end ☒ Eastern Central Date		Bottle Group(s)
File RQ-2016-06-06-34 Date: 06/07/2016 Time:		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 4.4 mg/L Total Res. Chlorine 5.0 % sat		A
Latitude G4SW0086 6450086		Temp (C) 27.7 pH 6.7		Sample Depth 0.3 ft Sp. Conductance 103 umho/cm		
Longitude 6450086		Salinity (ppt) 0.05		Comments		
Location Dowling Lake 3		Collection (comp begin or grab) ☒ Comp Grab Date 06/07/2016 Time 1025		Composite end ☒ Eastern Central Date		Bottle Group(s)
File RQ-2016-06-06-34 Date: 06/07/2016 Time:		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 4.3 mg/L Total Res. Chlorine 5.1 % sat		A
Latitude G4SW0085 6450085		Temp (C) 28.1 pH 6.4		Sample Depth 0.3 ft Sp. Conductance 102 umho/cm		
Longitude 6450085		Salinity (ppt) 0.05		Comments		

Relinquished By: A. Salmemon	Date/Time 06/07/2016 1330	Shipping Method Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
ALKALINITY							
TURBIDITY							
W-CL-IC							
W-COLOR							
W-F							
W-SO4-IC							
W-TDS							
W-TSS							
Group: A	Bottle Type:	BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
CHLSUITE-W							
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	8
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	8
W-PO4-F							