

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Request Number: RQ-2016-02-15-43
1329G, 1435, 1758F

Customer: SW-DIST
Project ID: SMP

Requester: Judy Ashton
Collected By: J. Ashton, S. Cunningham, A. Salinas

Field Report Prepared By: Judy Ashton
Sampling Agency: FDEP

Location RQ-2016-02-15-43 Date: 02-15-2016 Time: 10:15 Field ID: G4SW0097	ST	Latitude dd dms Longitude dd dms	Comp Grab Matrix (type, e.g., Salt, Fresh, etc) Temp (C) pH Salinity (ppt) Comments	Collection (comp begin or grab) Date 2-15-16 Time 10:15 Diss. Oxygen 7.6 Total Res. Chlorine 79 Sample Depth 0.3 Sp. Conductance 154	Composite end Date mg/L % sat ft umho/cm	Bottle Group(s) (See pg 2) A
Location RQ-2016-02-15-43 Date: 02-15-2016 Time: 10:15 Field ID: G4SW0095	STO	Latitude dd dms Longitude dd dms	Comp Grab Matrix (type, e.g., Salt, Fresh, etc) Temp (C) pH Salinity (ppt) Comments	Collection (comp begin or grab) Date 2-15-16 Time 10:15 Diss. Oxygen 7.7 Total Res. Chlorine 80 Sample Depth 0.3 Sp. Conductance 152	Composite end Date mg/L % sat ft umho/cm	Bottle Group(s) (See pg 2) A
Location RQ-2016-02-15-43 Date: 02-15-2016 Time: 10:45 Field ID: G4SW0096	STO	Latitude dd dms Longitude dd dms	Comp Grab Matrix (type, e.g., Salt, Fresh, etc) Temp (C) pH Salinity (ppt) Comments	Collection (comp begin or grab) Date 2-15-16 Time 10:45 Diss. Oxygen 7.3 Total Res. Chlorine 75 Sample Depth 0.3 Sp. Conductance 151	Composite end Date mg/L % sat ft umho/cm	Bottle Group(s) (See pg 2) A
Location RQ-2016-02-15-43 Date: 02-15-2016 Time: 10:55 Field ID: G4SW0098	STO	Latitude dd dms Longitude dd dms	Comp Grab Matrix (type, e.g., Salt, Fresh, etc) Temp (C) pH Salinity (ppt) Comments	Collection (comp begin or grab) Date 2-15-16 Time 10:55 Diss. Oxygen 8.7 Total Res. Chlorine 90 Sample Depth 0.3 Sp. Conductance 152	Composite end Date mg/L % sat ft umho/cm	Bottle Group(s) (See pg 2) A

Relinquished By: J. Ashton	Date/Time 2/15/16 5:00	Shipping Method Fed Ex	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
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**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Request Number: RQ-2016-02-15-43

1329G. 1435. 1758F

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By: J. Ashton, S. C. Linberg, A. Sauerbren

Sampling Agency: EDLP

[illegible]

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
J. Ashton	2/15/16 5:00	FEDEX						

Cooler Packing Worksheet for Request: RQ-2016-02-15-43

1329G, 1435, 1758F

Ship Cooler On: 2/1/2016

Customer/Project: SW-DIST/SMP

Requester: Judy Ashton

Priority: 3

813-470-5951

FL Dept. of Environmental Protection

13051 N. Telecom Parkway

Temple Terrace, FL 33637-0926

Attn: Matthew Bearden

Comments:

No preservatives needed.

Requested Analyses:

Bottle Group: A

of Sites: 7

Container ID: P-1L

Qty: 7 Preservation: ICE

Lot # 00063459(14)

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: P-1L

Qty: 7 Preservation: ICE

Lot # 00063459

Description: Plastic Bottle 1L

Analysis

BOD-UNIN

Description

BOD, NOT nitrogen-inhibited

Container ID: BP-1L

Qty: 7 Preservation: ICE

Lot # 1158198

Description: Brown Plastic Bottle 1L

Analysis

Description

Container ID: P-500ML

Qty: 7 Preservation: ICE And H2SO4

Lot # 00063547(7)

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 7 Preservation: ICE-FLTR

Lot # 00063404(7)

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Cooler Packed By: Tyler ReynoldsDate: 02/03/16DEP Cooler ID #(s): 3 Red

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle (1 per cooler)
- ☒ FedEx Bills, if applicable (1 per cooler)
- ☒ Plastic Bags
- ☒ Zip Ties

If Preservation Included:

ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____
ID _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2016-02-15-43



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2016

PAGE 1 OF 1

Data Qualified?
Yes / (No)

STORET Station Name: LAKE ISABELL (N) Date: 02/15/2016
(mm/dd/yyyy)

STORET Station ID: 64SW0096 Latitude: 27°39'8.39"N
(Decimal Degrees)

WBID: 1758F RQ: 2016-02-15-43 ORG ID: 21FLTPA Longitude: 81°28'35.53"W
(Decimal Degrees)

Receiving Body of Water: LAKE ISABELL Field ID: 64SW0096 County: POLK

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
JUDY ASHTON				X					☒ Sample Container	☐ Van Dorn	☐ Pole
ASHLEY SALMERON		X			X	X			☐ Carboy	☒ Syringe	
STEPHEN CLINGERMAN			X						☐ Dipper	☐ Other	
									Equipment ID		
									Collection Method		
									☐ Wading	Via Boat	
									☐ From Shore	☒ Canoe/Kayak	
									☐ Other (note below)	☒ Electric Motor	
										☐ Gasoline Motor	
Water Level: Dry / Low / <u>Normal</u> / High / Flooded									Matrix: <u>Fresh</u> / Marine / DI		
Meter ID# <u>LLEJON</u> Photos: Yes / <u>No</u>									Tide Falling: Yes / No / <u>NA</u>		

Field Sample										
Time Zone	Time	Total Depth (m)	Sample Depth	Temp (°C)	DO (mg/L)	DO (%SAT)	COND (µmhos/cm)	Salinity (ppt)	pH	Secchi Disk (m)
EST	10:45	1.6	1.1	16.7	6.5	66	151	0.07	6.3	1.1
CEN			0.3	16.8	7.3	75	151	0.07	6.4	

Biological Samples Collected: None HA SCI LVS RPS LVI Other							
Parameter Suite	Parameter Methods			Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other			☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP			☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter			☒ Ice			
Chlorophyll	☒ CHLSUITE-W			☒ Ice			
BOD	☒ BOD-INHB ☒ BOD-UNIN			☒ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other			☒ 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-PSCL-TQA ☐ W-UHERB-AA ☐ W-GLYPH ☐ Other			☐ Ice ☐ Other			

Contains 1:1 Sulfuric Acid SA-5259020

EXP: 09/16/16

Warning! See MSDS

FedEx Tracking Number 8094 7802 5240

1 From Please print and press hard.
Date 02/15/16 Sender's FedEx Account Number

Sender's Name FDEP Phone 813 470-5770

Company

Address 13051 N. Telecom Pkwy Dept./Floor/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 P.O. ZIP codes.

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

City TALLAHASSEE State FL ZIP 32399

0121555852



MUR3

Form ID No. 0215

4 Express Package Service *To most locations. Packages up to 50 lbs. For packages over 50 lbs., see 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 Friday 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.

☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required
Package may be delivered without recipient's signature.

☐ Direct Signature
Recipient's signature required for delivery.

☐ Indirect Signature
If no one is available at recipient's address, someone at a neighboring address will sign for delivery.

Does this shipment contain dangerous goods?

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

☐ Dry Ice ☐ Dry Ice 9 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

Acct. No. in Section 1 will be billed.

FedEx Acct. No. 4470-2262-7

Ex. Date

Total Packages 1 Total Weight 50 lbs. \$ 0.00

Total Declared Value

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 that limit our liability.

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