



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 Thomas -490

Date: 08/10/2016
(mm/dd/yyyy)

STORET Station ID: _____

Latitude: 28.2408056
(Decimal Degrees)

WBID: 1456A RQ: 2016-08-08-20

ORG ID: 21FLTPA

Longitude: 82.2408056
(Decimal Degrees)

Receiving Body of Water: _____

Field ID: G5SW011

County: Polk

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ashtley Salmon					X	X			
Stephen Clinger						X	X	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

Meter ID# W150 Photos: Yes / No

Matrix: Fresh / Marine / DI

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	1000	0.3	7.5	5.9	75	6.0	6.05	2.3	107	28.8
CEN		7.0		0.8	11	6.0	0.00		124	25.3

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	134188	8/10/2016	☒ <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-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" Quality Flow				

Place Preservative Sucker(s) Here
(If Available)

Notes:

RQ: 2016-08-08-26 24040132

Date: 08-10-2016

Time:

Field ID: G5SW0111

Signature:

Ashtley Salmon

Date:

08/10/2016

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)



Package
US Airbill

FedEx
Tracking
Number

8103 9283 4208

1 From Please print and press hard.
Date 08/10/2014 Sender's FedEx
Account Number

Sender's Name TREP Phone (813) 470-5100

Company

Address 3051 N Telecom Pkwy

City Tampa Terrace State FL ZIP 33637

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

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

City TALLAHASSEE State FL ZIP 32399

0124031825

Leave the packing to the pros at FedEx Office.
Go to fedex.com/office.

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MURC

Form No. 0215

4 Express Package Service *To meet deadlines.
Packages up to 150 lbs.
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 on 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 \$200.

☐ 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
signature at recipient's address.
Signature required for delivery.

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

☐ Indirect Signature
If no one is available at recipient's
address, someone at a neighboring
residential address only.

Does this shipment contain dangerous goods?

☒ No ☐ Yes ☐ Yes, Dangerous
Not required.

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. 4490-2282-9

Total Packages 1

Total Weight 50 lbs.

Total Declared Value \$

677

Your liability is limited to USD\$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 the airbill and in the current FedEx Service Guide, including terms and conditions of liability.

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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: A. Salmeron, J. ClingmanField Report Prepared By: A. SalmeronSampling Agency: FDEP

Location <u>Lake Thomas</u> <u>2497</u>	Field ID <u>RQ-2016-08-08-26</u> <u>24040132</u>		Date: 08-10-2016 Time: <u>11:11:11</u>		Field ID: <u>G5SW0111</u>		Latitude <u>24.0132</u>		Longitude <u>-81.0132</u>		Bottle Group(s) (See pg 2) <u>A</u>	
STORET	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>5.9</u>		Total Res. Chlorine <u>75</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>107</u>			
Temp (C) <u>28.8</u>	pH <u>6.0</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>107</u>							
Salinity (ppt) <u>0.05</u>	Comments											
☐ dd ☐ dms												
Location <u>Lake Thomas West</u>	Field ID <u>RQ-2016-08-08-26</u> <u>G5SW0112</u>		Date: 08-10-2016 Time: <u>11:11:11</u>		Field ID: <u>G5SW0112</u>		Latitude <u>24.0112</u>		Longitude <u>-81.0112</u>		Bottle Group(s) (See pg 2) <u>A</u>	
STORET	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.2</u>		Total Res. Chlorine <u>80</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>107</u>			
Temp (C) <u>28.8</u>	pH <u>5.7</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>107</u>							
Salinity (ppt) <u>0.05</u>	Comments											
☐ dd ☐ dms												
Location <u>Vienna Lake N</u>	Field ID <u>RQ-2016-08-08-26</u> <u>G5SW0115</u>		Date: 08-10-2016 Time: <u>11:11:11</u>		Field ID: <u>G5SW0115</u>		Latitude <u>24.0115</u>		Longitude <u>-81.0115</u>		Bottle Group(s) (See pg 2) <u>A</u>	
STORET	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>5.5</u>		Total Res. Chlorine <u>71</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>173</u>			
Temp (C) <u>28.9</u>	pH <u>7.4</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>173</u>							
Salinity (ppt) <u>0.08</u>	Comments											
☐ dd ☐ dms												
Location <u>Vienna Lake S</u>	Field ID <u>RQ-2016-08-08-26</u> <u>G5SW0116</u>		Date: 08-10-2016 Time: <u>11:11:11</u>		Field ID: <u>G5SW0116</u>		Latitude <u>24.0116</u>		Longitude <u>-81.0116</u>		Bottle Group(s) (See pg 2) <u>A</u>	
STORET	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>4.4</u>		Total Res. Chlorine <u>50</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>174</u>			
Temp (C) <u>28.9</u>	pH <u>7.0</u>		Sample Depth <u>0.3</u>		Sp. Conductance <u>174</u>							
Salinity (ppt) <u>0.08</u>	Comments											
☐ dd ☐ dms												

Relinquished By: <u>A. Salmeron</u>	Date/Time <u>08/10/2016 - 1700</u>	Shipping Method <u>FEDEX</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: A. Salmeron

Project ID: SMP

Collected By: A. Salmeron, J. Clingman

Sampling Agency: FDEP

Location <i>Big Lake Vienna S</i>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <i>08/10/2016</i>	Time <i>1115</i>	☒ Eastern ☐ Central		Composite end Date		Bottle Group(s) (See pg 2)
Field ID	RQ-2016-08-08-26 Date: 08-10-2016 Time: <i>G5SW0114</i>	Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>		Diss. Oxygen	<i>6.1</i>	☒ mg/L ☒ % sat		Total Res. Chlorine <i>79</i>		<i>A</i>
STORET #		Temp (C) <i>29.2</i>		pH <i>6.9</i>	Sample Depth <i>0.3</i>	☐ ft ☒ m		Sp. Conductance (umho/cm)		
Latitude	<i>dd dms</i>	Salinity (ppt) <i>0.08</i>		Comments						
Location <i>Big Lake Vienna N</i>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <i>08/10/2016</i>	Time <i>1120</i>	☒ Eastern ☐ Central		Composite end Date		Bottle Group(s)
Field ID	RQ-2016-08-08-26 Date: 08-10-2016 Time: <i>G5SW0113</i>	Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>		Diss. Oxygen	<i>5.5</i>	☒ mg/L ☒ % sat		Total Res. Chlorine <i>73</i>		<i>A</i>
STORET #		Temp (C) <i>29.1</i>		pH <i>6.9</i>	Sample Depth <i>0.3</i>	☐ ft ☒ m		Sp. Conductance (umho/cm)		
Latitude	<i>dd dms</i>	Salinity (ppt) <i>0.08</i>		Comments						
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date	Time	☐ Eastern ☐ Central		Composite end Date		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine		
STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)		
Latitude	<i>dd dms</i>	Salinity (ppt)		Comments						
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date	Time	☐ Eastern ☐ Central		Composite end Date		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine		
STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)		
Latitude	<i>dd dms</i>	Salinity (ppt)		Comments						
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date	Time	☐ Eastern ☐ Central		Composite end Date		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine		
STORET #		Temp (C)		pH	Sample Depth	☐ ft ☐ m		Sp. Conductance (umho/cm)		
Latitude	<i>dd dms</i>	Salinity (ppt)		Comments						

Relinquished By: <i>A. Salmeron</i>	Date/Time <i>08/10/2016 - 1700</i>	Shipping Method <i>FDEP</i>	Number of Coolers Shipped: <i>2</i>	Received By:	Date/Time
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