A-KIT

PAGE 1 OF ____

Data Qualified? Yes / No

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

STORET Station Name: LAKE THOMAS **Date:** 02-28-2017 (mm/dd/yyyy)

STORET Station ID: G5SW0111 **WBID:** 1456A **Latitude:** 28.2408056 N (Decimal Degrees)

County: PASCO **RQ -** 2017-02-27-21 **ORG ID:** 21FLTPA **Longitude:** -82.4693333 W (Decimal Degrees)

Receiving Body of Water: — **Field ID:** G5SWO111

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton		X		X	X
Stephen Clingerman	X		X		

Sampling Equipment

- [X] Sample Container
- [ ] Carboy
- [ ] Dipper
- [ ] Van Dorn
- [X] Syringe
- [ ] Other
- [ ] Pole

Equipment ID ____

Collection Method

- [ ] Wading
- [ ] From Shore
- [ ] Other (note below)

Via Boat
- [X] Canoe/Kayak
- [ ] Electric Motor
- [ ] Gasoline Motor

Water Level: Dry / Pooled / 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)	1330	0.3	4.2	8.6	100	6.6	0.05	1.6	110	23.0
CEN		3.7		7.9	90	6.8	0.05		110	21.7

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other ____

SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	[X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[X] Ice [X] H_2SO_4			[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[X] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[X] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
Physical/Aggregate (Fresh)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[ ] E Coli [ ] F Coli [ ] Entero [ ] PCR-FILTER	[ ] Ice			
Tracers	[ ] W-SUC-AA-R [ ] W-UHERB-AA	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PCL-SQ-R [ ] W-UHERB-AA [ ] W-GLYPH	[ ] Ice [ ] Other			
Flow	"J" Qualify Flow				

Contains 1:1 Sulfuric Acid SA-6209120 EXP: 07/27/17 Warning! See SDS

Place [illegible] cker(s) Here

Notes:

RQ-2017-02-27-21
Date: 02/28/17
Time:
Lake Thomas

G5SW0111
STORET Field ID
G5SW0111

Signature: [signature] **Date:** 02-28-2017

Field Parameters Entered into LIMS: SM 06/02/2017 (Initials/Date) Field Parameters QC in LIMS: LB 4-24-17 / MB 082 (Initials/Date)

Date Migrated to STORET: 6/8/17 MB 12/6/21 (Initials/Date) Field Sheets Scanned/Saved: SM 06/21/2017 (Initials/Date)

EVENT: 03-01-01

Request Number: RQ-2017-02-27-21

SMP RUN 3

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. Ashton / S. Clingerman

Field Report Prepared By: S. Clingerman

Sampling Agency: ZIELTPA

Location: BEAR CREEK @ BEACON

Field ID: RQ-2017-02-27-21 Date: 02/28/17 Time: Bear Crk — G5SW0102 ↓STORET Field ID ↑ G5SW0102

STO

Latitu

☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Date 02/28/2017 Time 1045 Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 5.0 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 21.4 | pH 7.0 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 758

Salinity (ppt) 0.37 | Comments

Location: LAKE THOMAS

Field ID: RQ-2017-02-27-21 Date: 02/28/17 Time: Lake Thomas — G5SW0111 ↓STORET Field ID ↑ G5SW0111

STOR

Latitud

☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Date 02/28/2017 Time 1210 Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 8.6 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 23.0 | pH 6.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 110

Salinity (ppt) 0.05 | Comments

Location: HANCOCK LAKE

Field ID: RQ-2017-02-27-21 Date: 02/28/17 Time: Hancock Lake — G5SW0046 ↓STORET Field ID ↑ G5SW0046

STORE

Latitud

☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Date 02/28/2017 Time 1212 Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 8.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 23.0 | pH 7.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 113

Salinity (ppt) 0.05 | Comments

Location: BEAR CREEK (DUPLICATE)

Field ID: RQ-2017-02-27-21 Date: 02/28/17 Time: Bear Crk Duplicate — G5SW0102 ↓STORET Field ID ↑ G5SW0102

STORE

Latitude

☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Eastern Date 02/28/2017 Time 1050 Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	02/28/2017 1800	Fed Ex	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 6	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 6	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 6	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	5
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 6	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	5
	W-PO4-F						

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8111 7111 9750

Form ID No. 0215

From *Please print and press hard.*

Date 02/28/2017 Sender's FedEx Account Number

Sender's Name FDEP Phone (813) 470-5700

Company

Address 13051 N TELECOM PKWY Dept./Floor/Suite/Room

City TEMPLE TERRACE State FL ZIP 33637

Your Internal Billing Reference
First 24 characters will appear on invoice.

To

Recipient's Name Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.

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

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight.

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

City TALLAHASSEE State FL ZIP 32399-6542

0125636852

Ship it. Track it. Pay for it. All online.
Go to fedex.com

4 Express Package Service * To most locations. *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.
- [X] 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
- [X] 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, someone at a neighboring address may sign for delivery. For residential deliveries only.

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

- [ ] No
- [ ] Yes — As per attached Shipper's Declaration.
- [ ] Yes — Shipper's Declaration not required.
- [ ] Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

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

- [ ] Cargo Aircraft Only

7 Payment *Bill to:*
Enter FedEx Acct. No. or Credit Card No. below.

- [ ] Sender — Acct. No. in Section 1 will be billed.
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

FedEx Acct. No. / Credit Card No. 4490-2262-9 Exp. Date

Total Packages	Total Weight	Total Declared Value†
1	50 lbs.	$ ____ .00

†Our 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.

611

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PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE. NO POUCH NEEDED.

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8111 7111 9760

Form ID No. 0215

From Please print and press hard.

Date 02/28/2017 Sender's FedEx Account Number

Sender's Name FDEP Phone (813) 470-5700

Company

Address 13051 N. TELECOM PKWY Dept./Floor/Suite/Room

City TEMPLE TERRACE State FL ZIP 33637

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