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 Hiawatha **Date:** 6-28-17 (mm/dd/yyyy)

STORET Station ID: G1SW0017 **WBID:** 1464V **Latitude:** 28.170111N (Decimal Degrees)

County: Hillsborough **RQ -** 2017-06-26-19 **ORG ID:** 21FLTPA **Longitude:** -82.574833W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** G1SW0017

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Laurie Bachler					X
Hannah Sprinkle		X		X	
Dylan Horning	X			X	

Sampling Equipment

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

Equipment ID _____

Collection Method

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

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

Water Level: Dry / Pooled / (Low) / Normal / High / Flooded

Matrix: (Fresh) / Marine / DI

Meter ID# Li Jon **Photos:** Yes / (No)

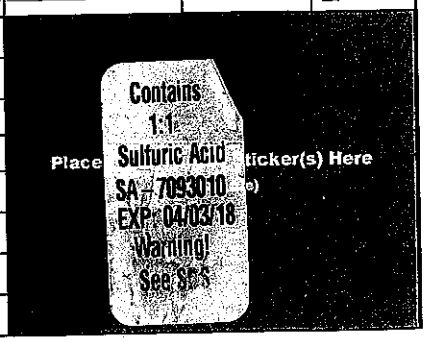
Tide Falling: Yes / No / (NA)

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)	0930	0.3	5.4	7.4	98	6.9	0.06	0.7	139	30.7
CEN		4.9		0.51	7	6.9	0.06		139	28.7

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-QLOC	[ ] 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				



Notes: Event: 06-29-04

RQ-2017-06-26-19
Date: 06-28-2017
Time:
Hiawatha

G1SW0017
Field ID
STORET
G1SW0017

Signature: Laurie Bachler **Date:** 6-28-17

Field Parameters Entered into LIMS: SM 07/05/2017 (Initials/Date)

Field Parameters QC in LIMS: SM 08/29/2017 (Initials/Date)

Date Migrated to STORET: MB 9/6/17 122616 (Initials/Date)

Field Sheets Scanned/Saved: SM 09/25/2017 (Initials/Date)

QTCP-17-06-29-04

Request Number: RQ-2017-06-26-19

RUN 7

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By: Laurie Bachler

Field Report Prepared By: Laurie Bachler

Sampling Agency: FDEP

Location: Hiawatha

RQ-2017-06-26-19
Date: 06-28-2017
Time:

G1SW0017
Field ID
STORET

G1SW0017

Field ID: RQ-2017-06-26-19 | STORET #: | Latitude: ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-28-17 Time 0930 (Eastern / Central) | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.4 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 30.7 | pH 6.9 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 139

Salinity (ppt) 0.06 | ☐ dd ☐ dms | Comments

Location: Ann Parker

RQ-2017-06-26-19
Date: 06-28-2017
Time:

G1SW0018
Field ID
STORET

G1SW0018

Field ID: RQ-2017-06-26-19 | STORET #: | Latitude: ☒ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-28-17 Time 1015 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 31.0 | pH 6.8 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 175

Salinity (ppt) 0.08 | ☐ dd ☐ dms | Comments

Location: Wastena

RQ-2017-06-26-19
Date: 06-28-2017
Time:

G1SW0020
Field ID
STORET

G1SW0020

Field ID: RQ-2017-06-26-19 | STORET #: | Latitude: ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-28-17 Time 1100 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 6.8 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 31.2 | pH 6.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 145

Salinity (ppt) 0.07 | ☐ dd ☐ dms | Comments

Location: Lake Harvey

RQ-2017-06-26-19
Date: 06-28-2017
Time:

G1SW0001
Field ID
STORET

G1SW0001

Field ID: RQ-2017-06-26-19 | STORET #: | Latitude: ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 6-28-17 Time 1135 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.6 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 31.3 | pH 6.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 171

Salinity (ppt) 0.08 | ☐ dd ☒ dms | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Laurie Bachler	6-28-17 / 1500	FedEx	2		

Group: A	Bottle Type:	P-1L	# of Bottles: 5	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: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	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: 5	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	SE-AEL-EC	Dropped off at AEL					
Group: B	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA						

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8113 0563 2593

Form ID No. 0215

From *Please print and press hard.*

Date 6/28/17 Sender's FedEx Account Number SENDER'S FEDEX ACCOUNT NUMBER

Sender's Name Phone (813) 470-5700

Company FDEP

Address 13051 N Telecom Pkwy 101 Dept./Floor/Suite/Room

City Temple Terrace State FL ZIP 33637

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

To

Recipient's Name SAMPLE RECEIVING 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

0126430468

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

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.

Signature options:

- [ ] 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.

- [X] 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

Rev. Date 5/15 • Part #163134 • ©1994–2015 FedEx • PRINTED IN U.S.A. SRM

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

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8113 0563 2608

Form ID No. 0215

From Please print and press hard.

Date 6/28/17 Sender's FedEx Account Number SENDER'S FEDEX ACCOUNT NUMBER

Sender's Name Phone (813) 470-5700

Company FDEP

Address 13051 N Telecom Pkwy 101 Dept./Floor/Suite/Room

City Temple Terrace State FL ZIP 33637

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

To

Recipient's Name SAMPLE RECEIVING 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

0126430468

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

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- [ ] FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
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- [X] Other

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- [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.

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