



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

A-KIT

PAGE 1 OF

Data Qualified?

Yes / No

STORET Station Name: Lake Magdalene Date: 10-4-17
STORET Station ID: G1SW0059 WBID: 1516B Latitude: 28.0816110
County: Hillsborough RQ - 2017 ORG ID: 21FLTPA Longitude: -82.481866W
Receiving Body of Water: _____ Field ID: G1SW0059

Sampling Team Members

L. Bachler
J. Ashton

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 / 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 (umhos/cm)	Temp. (C°)
EST	0910	0.3	4.4	5.7	72	6.2	0.11	1.4	242	26.9
CEN		3.9		3.9	57	6.1	0.11		242	26.8

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	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	SA7233030	8/18	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-PW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E-COI ☐ P-COI ☐ EM60 ☐ 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" Quality Flow				

Contains 1:1 Sulfuric Acid
Lot No.: SA7233030
Expires: 08/21/18
See Safety Data Sheet (SDS)

Plat Here

Notes:

RQ-2017-10-02-18

Date: 10-04-2017 Field ID

Time:

G1SW0059

STORET

G1SW0059

Magdalene

Signature: Lanni Bach Date: 10-4-17

Field Parameters Entered into LIMS: SM 10/12/2017 Field Parameters QC in LIMS: _____

Date Migrated to STORET: _____ Field Sheets Scanned/Saved: SM 10/12/2017

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Magdalene & Armistead

Customer: WQ-ASSESS

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

L. Bachler

Collected By:

L. Bachler, J. Ashton

Sampling Agency:

FDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10-4-17 Time 0910		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID RQ-2017-10-02-18 Date: 10-04-2017 Time:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.7		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A, B, C	
STORET # Magdalene		Temp (C) 26.9		pH 6.2		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 242	
Latitude ☐ dd ☐ dms		Salinity (ppt) 0.11		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10-4-17 Time 1015		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID RQ-2017-10-02-18 Date: 10-04-2017 Time:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.5		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		C	
STORET # Armistead		Temp (C) 26.9		pH 6.1		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 162	
Latitude ☐ dd ☐ dms		Salinity (ppt) 0.08		Comments							
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date Time		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date Time		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					
Relinquished By: L. Bachler		Date/Time 10-4-17/1100		Shipping Method Fed Ex		Number of Coolers Shipped: 2		Received By:		Date/Time	

Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: A	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: A	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
W-CT-CI-R					
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
W-ICP W-ICPMS					
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: B	Bottle Type: BG-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA					
Group: B	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
W-CT-CI-R W-PCL-SQ-R					

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	1

FedEx Tracking Number **8115 9551 8410**

Form ID No. **0215**

MUR 4

From Please print and press hard.

Date **10-4-17** Sender's FedEx Account Number **813 470 5700**
 Sender's Name **FDEP** Phone **813 470 5700**

Company **FDEP**
 Address **13051 Telecom Pkwy** **101**
 City **Temple Terrace** State **FL** ZIP **33637**

Your Internal Billing Reference

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.
 Dept./Floor/Suite/Room
 Address
 Use this line for the HOLD location address or for continuation of your shipping address.
 City **TALLAHASSEE** State **FL** ZIP **32399**

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.



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Form ID No. **0215**

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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.
 Dept./Floor/Suite/Room
 Address
 Use this line for the HOLD location address or for continuation of your shipping address.
 City **TALLAHASSEE** State **FL** ZIP **32399**

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.



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.
☒ 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.

- ☐ 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. ☐ Shipper's Declaration
 not required. ☐ Dry Ice
 Dry Ice, 8, 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. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check
 FedEx Acct. No.
 Credit Card No. **4490-2262-9** Bx.
 Date

Total Packages **1** Total Weight **50** lbs. Total Declared Value*
 \$ **—**

*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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* To most locations.

Packages up to 150 lbs.
 For packages over 150 lbs., use the
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☒ FedEx Priority Overnight
 Next business morning.* Friday shipments will be
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☐ 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.

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 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. ☐ Shipper's Declaration
 not required. ☐ Dry Ice
 Dry Ice, 8, UN 1845 x kg
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