



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

DUP & BLANK

PAGE 1 OF 2

Data Qualified?
Yes / No

STORET Station Name: MCKAY CREEK

Date: 4-27-17
(mm/dd/yyyy)

STORET Station ID: 655W0126 WBID: 1633B Latitude: 27°54'34"N
(Decimal Degrees)

County: Pinellas RQ: 2017-04-24-23 ORG ID: 21FLTPA Longitude: 82°48'58.9"W
(Decimal Degrees)

Receiving Body of Water:

Field ID: 655W0126

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
									☒ Sample Container	☐ Van Dorn	☐ Pole
									☐ Carboy	☐ Syringe	
									☐ Dipper	☐ Other	
									Equipment ID		
									Collection Method		
									☐ Wading		
									☒ From Shore		
									☐ Other (note below)		
									☐ Via Boat		
									☐ Canoe/Kayak		
									☐ Electric Motor		
									☐ Gasoline Motor		

Water Level:	Dry / Pooled / Low / Normal / <u>High</u> / Flooded	Matrix:	Fresh / <u>Marine</u> / DI
Meter ID# <u>LILSON</u>	Photos: Yes / No	Tide Falling:	Yes / <u>No</u> / NA

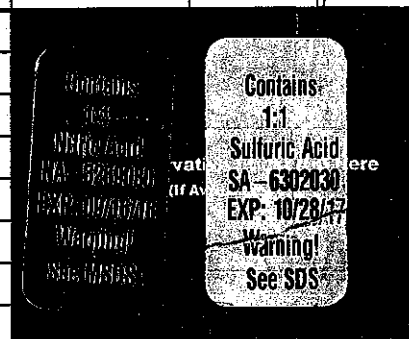
Field Sample

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	1200	0.3		5.3	75	7.4	22.7	0.5	36722	28.9
CEN			0.5					"5"		

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			☒ <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-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ 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 <u>A-HALB-AA</u>	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			



QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.3</u>		Field ID: <u>G5SW0126</u>	
Time: _____		Total Depth (m): _____			
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 ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ PCR-FILTER				
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH				

Contains
1:1
Sulfuric Acid
SA-6302030
EXP: 10/28/17
Warning!
See SDS

Contains
1:1
Sulfuric Acid
SA-6302030
EXP: 09/06/16
Warning!
See SDS

RQ-2017-04-24-23
Date: 04/27/17
Time: _____
McKay Creek
Duplicate

G5SW0126
↓STORET Field ID ↑
65500126

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____		Location: _____	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: _____					
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 ☒ H ₂ SO ₄	<u>6302030</u>		☒ < 2		
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	<u>10/28/17</u>		☐ < 2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice					
Chlorophyll	☒ CHLSUITE-W	☒ Ice					
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice					
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice					
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ PCR-FILTER						
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA						
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH						

Contains
1:1
Sulfuric Acid
SA-6302030
EXP: 10/28/17
Warning!
See SDS

Contains
1:1
Sulfuric Acid
SA-6302030
EXP: 09/06/16
Warning!
See SDS

RQ-2017-04-24-23
Date: 04/27/17
Time: _____
FIELD BLANK

BLANK
↓STORET Field ID ↑
BLANK

Notes:

Signature: <u>[Signature]</u> Date: <u>4-27-17</u>		RQ-2017-04-24-23 Date: 04/27/17 Time: _____ McKay Creek		G5SW0126 ↓STORET Field ID ↑ 65500126	

Field Parameters Entered into LIMS:

LB 5-1-17

Field Parameters QC in LIMS:

SM 05/04/2017/OC2-MB

Date Migrated to STORET:

6/1/17 MB

Field Sheets Scanned/Saved:

SM 06/21/2017

EVENT: 04-28-03

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy AshtonCollected By: J. Ashton L. BAKERSampling Agency: FDES

Location		RQ-2017-04-24-23 Date: 04-27-17 Time:		Field ID G5SW0126 Field ID STORET McKay Crk		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-27-17 Time 1200		☒ Eastern ☐ Central Composite end Date Time		Bottle Group(s) (See pg 2) A/B	
Field ID		Date: 04-27-17 Time:		Field ID STORET		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.3		☒ mg/L ☐ % sat Total Res. Chlorine (mg/L)	
STORET #		McKay Crk		Field ID STORET		Temp (C) 28.9		pH 7.4		Sample Depth 0.3 ☐ ft ☒ m Sp. Conductance (umho/cm) 36722	
Latitude		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt) 22.7		Comments ENTERED DROPPED OFF 2 AEL			
Location		RQ-2017-04-24-23 Date: 04-27-17 Time:		Field ID G5SW0126 Field ID STORET McKay Crk- DUP		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-27-17 Time 1210		☒ Eastern ☐ Central Composite end Date Time		Bottle Group(s) A	
Field ID		Date: 04-27-17 Time:		Field ID STORET		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)	
STORET #		McKay Crk- DUP		Field ID STORET		Temp (C)		pH		Sample Depth ☐ ft ☐ m Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms		☐ dd ☐ dms		Salinity (ppt)		Comments			
Location		RQ-2017-04-24-23 Date: 04-27-17 Time:		Field ID BLANK Field ID STORET BLANK		☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-27-17 Time 1215		☒ Eastern ☐ Central Composite end Date Time		Bottle Group(s) A	
Field ID		Date: 04-27-17 Time:		Field ID STORET		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)	
STORET #		BLANK		Field ID STORET		Temp (C)		pH		Sample Depth ☐ ft ☐ m Sp. Conductance (umho/cm)	
Latitude		☐ dd ☐ dms		☐ 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		☐ dd ☐ dms		Salinity (ppt)		Comments			

Relinquished By: <u>J. Ashton</u>	Date/Time: <u>4-27-17 1200</u>	Shipping Method: <u>FDES</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
-----------------------------------	--------------------------------	------------------------------	-------------------------------------	--------------	------------

Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS				
Group: A	Bottle Type: BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: HNO3	Enter Number of Bottles Sent to Lab	3
	W-ICP W-ICPMS				
Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				
Group: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	3
	W-PO4-F				
Group: B	Bottle Type: QPCR-P-250ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
	PCR-FILTER				
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	SWD-AEL- EC EN	010PPES NOT @ ALL			
Group: B	Bottle Type: BG-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA				



6691 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
 9510 Princess Palm Ave. • Tampa, FL 33619 • 813.890.9816 • Fax 813.630.4327 • E94569
 2106 NW 67th Place, Ste. 7 • Gainesville, FL 32609 • 352.367.1500 • Fax 352.367.0050 • E82620
 528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1584 • Fax 407.937.1587 • E93078

LAB NUMBER:

Page 1 of 1

[illegible]

revised 1/12

From Please print and press hard.

Date **4-27-17**

Sender's FedEx Account Number

Sender's Name

Phone **(813) 470-5700**

Company **FDEP SWROC**

Address **13051 N. Telecom Pkwy**

City **Temple Terrace** State **FL** ZIP **33637**

Your Internal Billing Reference

First 24 characters will appear on invoice.

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**

0126430468



Shipping online just got easier.
Go to fedex.com/ite

From Please print and press hard.

Date **4-27-17**

Sender's FedEx Account Number

Sender's Name

Phone **(813) 470-5700**

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City **Temple Terrace** State **FL** ZIP **33637**

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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 **32399-6542**

0124452251



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

Form ID No. **0215**

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. ☐ 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. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check
- FedEx Acct. No. **4490-2262-9** Exp. Date

Total Packages **1** Total Weight **50** lbs. Total Declared Value* \$ **00**

*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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Form ID No. **0215**

4 Express Package Service

* To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the FedEx Express Freight US Airbill.

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Package may be left without obtaining a signature for delivery.
- ☐ Direct Signature
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- ☒ 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. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check
- FedEx Acct. No. **4490-2262-9** Exp. Date

Total Packages **1** Total Weight **50** lbs. Total Declared Value* \$ **00**

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

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