B-KIT

PAGE 1 OF 1

Data Qualified? Yes / No

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

STORET Station Name: Cedar Tidal **Date:** 02/21/2017 (mm/dd/yyyy)

STORET Station ID: G5SW0128 **WBID:** 1556 **Latitude:** 28°02'02.2"N (Decimal Degrees)

County: Pinellas **RQ -** 2017-02-20-20 **ORG ID:** 21FLTPA **Longitude:** 82°46'47" W (Decimal Degrees)

Receiving Body of Water: GoM **Field ID:** G5SW0128

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton		X	X	X	
Sarah Meyer	X		X		X

Sampling Equipment

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

Equipment ID

Collection Method

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

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

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

Matrix: Fresh / (Marine) / DI

Meter ID# BUSTA **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)	1200	0.3	0.3	3.3	38	6.9	0.72	0.35'	1442	21.6
CEN										

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)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[ ] Ice			
Physical/Aggregate (Marine)	[x] Alkalinity / W-F / W-TSS / TURBIDITY	[x] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[ ] E.Coli [ ] F.Coli [X] Entero [X] PCR-FILTER	[ ] Ice			
Tracers	[X] W-SUC-AA-R [X] 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			

Contains 1:1 Sulfuric Acid Sticker(s) Here (if applicable) SA-6242080 EXP: 08/29/17 Warning! See SDS

Notes:

RQ-2017-02-20-20
Date: 02/21/17
Time:
CEDAR TIDAL

G5SW0128
STORET Field ID
G5SW0128

Signature: Sarah Meyer **Date:** 02/21/2017

Field Parameters Entered into LIMS: SM 02/22/2017 (Initials/Date)

Field Parameters QC in LIMS: LB 4/25/17 (Initials/Date)

Date Migrated to STORET: 6/8/17 MB 1216 20 (Initials/Date)

Field Sheets Scanned/Saved: SM 06/21/2017 (Initials/Date)

Event. 02-22-01

B-KITS

Request Number: RQ-2017-02-20-20

SMP RUN 11

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, Sarah Meyer

Sampling Agency: FDEP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-21-17	Time 1020	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2) A/B			
Field ID RQ-2017-02-20 Date: 02/21/17 Time: KLOSTERMAN	G5SW0035 STORET Field ID G5SW0035	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 3.8	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)						
STORET #		Temp (C) 21.3	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 14027					
Latitude	☐ dd ☐ dms	Salinity (ppt) 8.14	Comments								
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-21-17	Time 1100	Eastern Central	Composite end Date	Time	Bottle Group(s) A/B			
Field ID RQ-2017-02-20 Date: 02/21/17 Time: BISHOP TIDAL	G5SW0054 STORET Field ID G5SW0054	Matrix (type, e.g. Salt, Fresh, etc)	Diss. Oxygen 8.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)						
STORET		Temp (C) 19.8	pH 7.5	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 1223					
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.61	Comments								
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-21-17	Time 1200	Eastern Central	Composite end Date	Time	Bottle Group(s) A/B			
Field ID RQ-2017-02-20 Date: 02/21/17 Time: CEDAR TIDAL	G5SW0128 STORET Field ID G5SW0128	Matrix (type, e.g. Salt, Fresh, etc)	Diss. Oxygen 3.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)						
STORET		Temp (C) 21.6	pH 6.9	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 1442					
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.72	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:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	2-21-17 1700	FES Ex	2		

Group	Bottle Type	# of Bottles	Preservative	Enter Number of Bottles Sent to Lab
Group: A ALKALINITY TURBIDITY W-F W-TSS	P-1L	3	ICE	3
Group: A CHLSUITE-W	BP-1L	3	ICE	3
Group: A W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	3	ICE And H2SO4	3
Group: A W-PO4-F	P-125ML	3	ICE-FLTR	3
GROUP B	QPCR-250ML	# BOTTLES 6	ICE	SENT TO LAB 6
GROUP B	P-120ML-WC-TM SWD-AEL-EN	# BOTTLES 3	ICE	SENT TO LAB ~~3~~ Ø DROP OFF @ AEL
GROUP B	W-SUL-AA-R W-UHERB-AA	BG-1L 3	ICE	SENT TO LAB 3

Advanced Environmental Laboratories, Inc.

- [ ] 6601 Southpoint Pkwy. • Jacksonville, FL 32218 • 904.363.9350 • Fax 904.363.9354 • E82574
- [x] 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84589
- [ ] 2106 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.367.1500 • Fax 352.367.0050 • E82620
- [ ] 528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 • E53076

LAB NUMBER:

CLIENT NAME: FDEP - SW District	PROJECT NAME: TMDL / SMP
ADDRESS: 13051 N. Telecom Pkwy	P.O. NUMBER/PROJECT NUMBER:
Temple Terrace, FL 33637	PROJECT LOCATION: Florida
PHONE: 813-470-5700	FAX: 813-470-5996
CONTACT: Matthew Bearden ~~Sarah Ernst~~	SAMPLED BY:
TURN AROUND TIME: [x] STANDARD [ ] RUSH	REMARKS/SPECIAL INSTRUCTIONS: RD-2017-02-20-20 PO E84589

Samples are ambient water and not suspected to contain chlorine

WW=waste water SW=surface water GW=ground water DW=drinking water O=oil A=air SO=soil SL=sludge

BOTTLE SIZE & TYPE: Sterile Plastic Bottle — P-120mL-WC-TH1

ANALYSES REQUIRED: ~~Fecal Coliforms~~ | SWD-AEL-EN

Field ID	SITE NAME	Grab Comp	DATE	TIME	MATRIX	NO. COUNT	Preserv	Ice, T: ICE						LAB NUMBER
G5SW0035	KLOSTERMAN	Grab	2/21/17	1020	SW	1			1					
G5SW0054	BISHOP TIDAL	Grab	2/21/17	1100	SW	1			1					
G5SW0128	CEDAR TIDAL	Grab	2/21/17	1200	SW	1			1					
		Grab			SW									
		Grab			SW									
		Grab			SW									

I-Ice H=(HCl) S=(H_2SO_4) N=(HNO_3) T=(Sodium Thiosulfate)

Shipment Out:	Method Via:	Sample Kit RB	Cooler # D/T
		AB	D/T
Ret:	Via:	Trip Bl.	

	Relinquish by:	Date	Time	Received by:	Date	Time
1	JASHTO.J	2-21-17	1300	[signature]	2/21/17	1330
2						
3						
4						

Received on Ic [ ] Yes [ ] No QC [ ] sent [ ] received

revised 1/12

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8111 7111 0498

Form ID No. 0215

From *Please print and press hard.*

Date 02-21-2017 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.

City TALLAHASSEE State FL ZIP 32399-6542

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.

0125636852

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	2 or 3 Business Days
☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.	☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.	☐ 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. / 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.

MUR3

FedEx Express Package US Airbill

FedEx Tracking Number 8104 1406 0602

Form ID No. 0215

From *Please print and press hard.*

Date 02-21-2017 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 SAMPLE RECEIVING Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept./Floor/Suite/Room

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0124452251

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1	50 lbs.	$ ____ .00

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