A-KIT

PAGE 1 OF 1

Data Qualified? Yes / No

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

STORET Station Name: Delany Creek 2 **Date:** 8-16-17 (mm/dd/yyyy)

STORET Station ID: G1SW0066 **WBID:** 1605 **Latitude:** 27°55' 09.08" N (Decimal Degrees)

County: Hillsborough **RQ -** 2017-08-14-28 **ORG ID:** 21FLTPA **Longitude:** 82° 23' 06.18" W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** SIO G1SW0066

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
L. Bachler	X		X	X	
H. Sprinkle				X	
J. Ashton		X			

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) / 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)	1335	0.3	1.0	5.3	67	7.2	0.10	1.0 "5"	217	29.6
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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H_2SO_4	SA-7093010	04/03/18	☒ <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			
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 0.25				

Notes:

RQ-2017-08-14-28
Date: 08-16-2017
Time:
Delany Crk 2

G1SW0066
Field ID
STORET
G1SW0066

Signature: _____ **Date:** 8/16/17

Field Parameters Entered into LIMS: SM 08/24/2017 (Initials/Date) Field Parameters QC in LIMS: SM 10/17/2017 (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date) Field Sheets Scanned/Saved: SM 10/17/2017 (Initials/Date)

Request Number: RQ-2017-08-14-28

RUNS 13/14

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By:

Field Report Prepared By:

Sampling Agency:

Location: RQ-2017-08-14-28 Date: 08-16-2017 Time: G2SW0026 Field ID STORET — Mustang Ranch Crk

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-16-17 Time 1240 | Eastern ⊗ Central | Composite end Date Time | Bottle Group(s) (See pg 2): C

Matrix (type, e.g., Salt, ⊗ Fresh, etc) | Diss. Oxygen 6.6 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 28.6 | pH 6.7 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 117

Salinity (ppt) 0.05 | Comments

Location: RQ-2017-08-14-28 Date: 08-16-2017 Time: G1SW0066 Field ID STORET — Delany Crk 2

Latitude ☐dms | Longitude ☐dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-16-17 Time 1335 | Eastern ⊗ Central | Composite end Date Time | Bottle Group(s): A, B, C, D

Matrix (type, e.g., Salt, ⊗ Fresh, etc) | Diss. Oxygen 5.3 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 29.6 | pH 7.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 217

Salinity (ppt) 0.10 | Comments

Location: RQ-2017-08-14-28 Date: 08-16-2017 Time: G1SW0046 Field ID STORET — Delany Crk

Latitude ☐dms | Longitude ☐dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-16-17 Time 1350 | Eastern ⊗ Central | Composite end Date Time | Bottle Group(s): A, B, C, D

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

Temp (C) 29.8 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 243

Salinity (ppt) 0.11 | Comments

Location:

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ 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)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time

Group: A	Bottle Type: ALKALINITY, TURBIDITY, W-CL-IC, W-COLOR, W-F, W-SO4-IC, W-TDS, W-TSS	P-1L	# of Bottles: ~~4~~ 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: ~~4~~ 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: W-NH3, W-NO2NO3, W-S-A-TP, W-TKN, W-TOC	P-500ML	# of Bottles: ~~4~~ 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab 3
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: ~~4~~ 3	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-AHERB-AA, W-SUC-AA-R, W-UHERB-AA	BG-1L	# of Bottles: ~~4~~ 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab ~~3~~ 3
Group: C	Bottle Type: SE-AEL-EC	P-120ML-WC-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab 0
		Dropped off at AEL				
Group: D	Bottle Type: PCR-FILTER, PCR-GULL2, PCR-HF183	QPCR-P-250ML	# of Bottles: ~~4~~ 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 4
Group E	~~PCR~~ PCR-Filter	250mL	II 2	ice		2

Advanced
Environmental Laboratories, Inc.
6981 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84589
2105 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 • E83076

LAB NUMBER:

Page 2 of 2

CLIENT NAME:	FDEP - SW District
ADDRESS:	13051 N. Telecom Pkwy
	Temple Terrace, FL 33637
PHONE:	813-470-5700
CONTACT:	Matthew Bearden Sarah Ernst
PROJECT NAME:	TMDL / SMP
P.O. NUMBER/PROJECT NUMBER:	
PROJECT LOCATION:	Florida
FAX:	813-470-5998
SAMPLED BY:	

TURN AROUND TIME:
☑ STANDARD
☐ RUSH

REMARKS/SPECIAL INSTRUCTIONS:
PO AF315E

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

Field ID / SITE NAME	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	Preserv	Ice, T	LAB NUMBER
						Sterile Plastic Bottle			
						ARNEAQLUYISRIESD			
RQ-2017-08-14-28 Date: 08-16-2017 Time: G2SW0026 Field ID STORET G2SW0026 Mustang Ranch Crk	Grab	8-16-17	1240	SW	1	Fecal Coliforms			E. Coli
RQ-2017-08-14-28 Date: 08-16-2017 Time: G1SW0066 Field ID STORET G1SW0066 Delany Crk 2	Grab	8-16-17	1335 (1333)	SW	1				
RQ-2017-08-14-28 Date: 08-16-2017 Time: G1SW0046 Field ID STORET G1SW0046 Delany Crk	Grab	8-16-17	1350	SW	1				
	Grab			SW					
	Grab			SW					

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

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

Received on Ice ☐ Yes ☐ No QC ☐ sent ☐ received 6°

	Relinquish by:	Date	Time	Received by:	Date	Time
1	L. Bachler	8-16-17	1425		8/16/17	1425
2						
3						
4						

revised 1/12

FedEx Express Package US Airbill

FedEx Tracking Number 8119 3904 6565

Form ID No. 0215

MUR 4

Sender's Copy

From *Please print and press hard.*

Date 8-16-17 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 Tampa 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

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

0127681333

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.

[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

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

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

FedEx Express Package US Airbill

FedEx Tracking Number 8119 3904 6554

Form ID No. 0215

MUR 4

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From Please print and press hard.

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City Tampa State FL ZIP 33637

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[ ] 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.

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