



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

A-KIT

PAGE 1 OF 1

Data Qualified?
Yes / No

STORET Station Name: Mill Creek Date: 07/13/2017
(mm/dd/yyyy)
STORET Station ID: G2SW0022 WBID: 1542A Latitude: 28.0385 N
(Decimal Degrees)
County: Hillsborough RQ - 2017-07-10-24 ORG ID: 21FLTPA Longitude: 82.1398 W
(Decimal Degrees)
Receiving Body of Water: _____ Field ID: G2SW0022

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Dylan Horning Sarah Meyer		☒	☒	☒	☒	☒	☒ 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# Weczy 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	0940	0.3	0.5	1.45 1.37 (0.1)	155	7.2	0.12	0.3	249	26.3
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 ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ ML-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			

Place Preservative Sticker(s) Here
(if Available)

Flow: "J" Qualify Flow 0.14 m/s
Notes: 7 sec Flow PLA-FILTER

RQ-2017-07-10-24
Date: 07-13-2017
Time:



Signature: [Signature]

Date: 7-13-17

Field Parameters Entered into LIMS: SM 08/22/2017
(Initials/Date)

Field Parameters QC in LIMS: SM 10/16/2017
(Initials/Date)

Date Migrated to STORET: _____
(Initials/Date)

Field Sheets Scanned/Saved: SM 10/16/2017
(Initials/Date)

Request Number: RQ-2017-07-10-24

Florida Department of Environmental Protection Central Laboratory Submittal Form

last revised Apr 7, 2016

RUN 13/14

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Collected By: D Horning & S Meyer

Sampling Agency: FDEP SW ROC

Locat	RQ-2017-07-10-24 Date: 07-13-2017 Time:	G2SW0022 Field ID STORET ↑↓ 62SU0022	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 0940	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field	Time:		Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 1.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B/C
STOR	Mill Crk		Temp (C) 26.3	pH 7.2	Sample Depth 0.3	Sp. Conductance (umho/cm) 249	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments DROPPED ON ECOLI & AEL		
Locat	RQ-2017-07-10-24 Date: 07-13-2017 Time:	G2SW0006 Field ID STORET ↑↓ 62SU0006	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 0920	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	Time:		Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 7.7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
STOR	English Crk		Temp (C) 25.5	pH 7.8	Sample Depth 0.3	Sp. Conductance (umho/cm) 219	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.10	Comments DROPPED ON ECOLI & AEL		
Locat	RQ-2017-07-10-24 Date: 07-13-2017 Time:	G2SW0026 Field ID STORET ↑↓ 62SU0026	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1045	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	Time:		Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 6.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
STOR	Mustang Ranch		Temp (C) 26.0	pH 7.7	Sample Depth 0.2	Sp. Conductance (umho/cm) 230	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.11	Comments		
Locat	RQ-2017-07-10-24 Date: 07-13-2017 Time:	G2SW0025 Field ID STORET ↑↓ 62SU0025	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1105	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	Time:		Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 11.8	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
STOR	Turkey Crk		Temp (C) 26.0	pH 7.3	Sample Depth 0.1	Sp. Conductance (umho/cm) 234	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.11	Comments		

Relinquished By: Sarah Meyer	Date/Time 07/13/2017 1630	Shipping Method FedEx	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	SE-AEI-EC <i>DROPPED OFF P. AEL</i>						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	PCR-FILTER						
Group: C	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-AHERB-AA W-SUC-AA-R <i>W-UHERB</i>						
Group: C	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	X-UNERB-AA						
Group: D	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER PCR-GULL2 PCR-HF183						

LAB NUMBER:

Page 1 of 1

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE	Sterile Plastic Bottle											L A B N U M B E R
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637		P.O. NUMBER/PROJECT NUMBER:		AR NE AQ LU YI SR IE SD	Fecal Coliforms	E Coli										
PHONE: 813-470-5700		PROJECT LOCATION: Florida														
CONTACT: Matthew Bearden Sarah-Ernst		FAX: 813-470-5966														
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: D Horning & S Meyer PO AF315E														
☒ STANDARD ☐ RUSH																
Samples are ambient water and not suspected to contain chlorine																
WW=waste water SW=surface water GW=ground water DW=drinking water O=oil Air=air SO=soil SL=sediment																
RQ-2017-07-10-24 Date: 07-13-2017 Time:		G2SW0022 Field ID STORET ↑↓ G2SW0022		Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T						
					DATE	TIME										
Mill Crk		G2SW0022		Grab	07/13/2017	0940	SW	1			✓					
RQ-2017-07-10-24 Date: 07-13-2017 Time:		G2SW0006 Field ID STORET ↑↓ G2SW0006		Grab	07/13/2017	1020	SW	1			✓					
English Crk		G2SW0006														
RQ-2017-07-10-24 Date: 07-13-2017 Time:		G2SW0026 Field ID STORET ↑↓ G2SW0026		Grab	07/13/2017	1045	SW	1			✓					
Mustang Ranch		G2SW0026														
RQ-2017-07-10-24 Date: 07-13-2017 Time:		G2SW0025 Field ID STORET ↑↓ G2SW0025		Grab	07/13/2017	1105	SW	1			✓					
Turkey Crk		G2SW0025														
RQ-2017-07-10-24 Date: 07-13-2017 Time:		G2SW0013 Field ID STORET ↑↓ G2SW0013		Grab	07/13/2017	1125	SW	1			✓					
Spartman		G2SW0013														
Hce H=(HCl) S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Thiosulfate)																
Shipment		Method		Sample Kit		Cooler #		Relinquish by: Date Time Received by: Date Time								
Out:		Via:		RB		O/T		1 Sarah Meyer 07/13/2017 1150 [Signature] 07/13/2017 1150								
Ret:		Via:		AB		O/T		2								
				Trip BL				3								
								4								
Received on to ☐ Yes ☐ No ☐ Cont.																

From Please print and press hard.
Date _____ Sender's FedEx Account Number _____
Sender's Name _____ Phone (**813**) **470-5700**

Company **F DEP**
Address **13051 N Telecom Pkwy** **101**
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**
City **TALLAHASSEE** State **FL** ZIP **32399**

Form ID No. **0215**

4 Express Package Service *To most locations.

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 _____ Total Weight _____ 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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FedEx Acct. No. **4490-2262-9** Exp. Date _____

Total Packages **1** Total Weight **50** 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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