



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: Gap Creek Date: 7/17/17
STORET Station ID: G2SW0030 WBID: 1899 Latitude: 27° 26' 48" N
County: Manatee RQ - 2017-07-17-27 ORG ID: 21FLTPA Longitude: 82° 30' 15.18" W
Receiving Body of Water: _____ Field ID: G2SW0030

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Julia Ashton</u> <u>Laurie Breizer</u>		☒	☒	☒	☒	☒	☒ 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#	Photos:	Yes / No	Tide Falling:	Yes / No / NA
<u>Wetzel</u>		<u>No</u>		<u>NA</u>

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	<u>1015</u>	<u>0.3</u>	<u>0.7</u>	<u>4.6</u>	<u>58</u>	<u>6.7</u>	<u>0.26</u>	<u>0.7</u>	<u>550</u>	<u>28.3</u>
CEN								<u>45"</u>		

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other _____
SBO ID Numbers: _____ SBO 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	<u>SA-7093010</u>	<u>04/03/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHL-SUITE-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	☐ 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>W-AHSLB-AA</u>	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Other			

Flow "J" Qualify Flow 0.1 m/s

Contains
1:1
Sulfuric Acid
SA-7093010
EXP: 04/03/18
Warning!
See SDS

Place Preserved Sample(s) Here

Notes:

PCR filter

RQ-2017-07-17-27

Date: 07/17/17

Time:

Gap Creek

G2SW0030

↓ STORET Field ID: ↑



G2SW0030

Date: 7-17-17

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

Date Migrated to STORET: _____
(Initials/Date)

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

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

Florida Department of Environmental Protection

Central Laboratory Submittal Form

RUN 15

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: J. Ashton

Project ID: SMP

Collected By: J. Ashton, L. Baizel

Sampling Agency: FALD

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/17/17 Time 0920	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID RQ-2017-07-17-27 Date: 07/17/17 Time: Lil Manatee R	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B/C
STORET # G2SW0023 ↓STORET Field ID ↑ G2SW0023	Temp (C) 26.7	pH 6.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 171	
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt) 0.08	Comments DROPPED WITH E. COLI & AEL		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/17/17 Time 1015	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-07-17-27 Date: 07/17/17 Time: Gap Creek	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A/B/C
STORET # G2SW0030 ↓STORET Field ID ↑ G2SW0030	Temp (C) 28.3	pH 6.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 550	
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt) 0.26	Comments DROPPED WITH E. COLI & AEL		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/17/17 Time 1105	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-07-17-27 Date: 07/17/17 Time: Wares Fresh	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 13.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A/B/C
STORET # G2SW0031 ↓STORET Field ID ↑ G2SW0031	Temp (C) 30.3	pH 7.4	Sample Depth 0.3	Sp. Conductance (umho/cm) 586	
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt) 0.28	Comments DROPPED WITH E. COLI & AEL		
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/17/17 Time 1305	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID RQ-2017-07-17-27 Date: 07/17/17 Time: Rice Creek	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A/B/C
STORET # G2SW0033 ↓STORET Field ID ↑ G2SW0033	Temp (C) 26.5	pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 277	
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt) 0.13	Comments DROPPED WITH E. COLI & AEL		

Relinquished By: J. Ashton	Date/Time 7-17-17 1700	Shipping Method Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>0</u>
	SWD-AEL-EC <i>SWD-AEL-EC</i>						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>8</u>
	PCR-FILTER						
Group: B	Bottle Type:	BG-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>6</u>
	PCR-HF183						



6601 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.8354 • E82574
 9810 Princess Palm Ave. • Tampa, FL 33619 • 813.630.6816 • Fax 813.630.4327 • E84589
 2108 NW 87th Place, Ste. 7 • Gainesville, FL 32608 • 352.367.1500 • Fax 352.367.0050 • E82620
 528 S. North Lake Blvd., Ste. 1018 • Altamonte Springs, FL 32701 • 407.937.1584 • Fax 407.937.1597 • E53078

LAB NUMBER:

Page 1 of 2

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Sterile Plastic Bottle														LAB NUMBER	
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:		PROJECT LOCATION: Florida		A R N E A Q L U Y I S R I E S D		Fecal Coliforms		E. coli		Enterob									
PHONE: 813-470-5700		FAX: 813-470-5696		SAMPLED BY:																	
CONTACT: Matthew Bearden Sarah Ernst		TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: 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		A=air		SO=soil		SL=sediment							
Field ID		SITE NAME		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		Preserv		Ice, T							
RQ-2017-07-17-27		G2SW0023		Grab		7/17/17 0920		SW		1											
Date: 07/17/17		↓STORET Field ID ↑		Grab		7/17/17 1015		SW		1											
Time:		Lil Manatee R.		Grab				SW													
		G2SW0023		Grab				SW													
RQ-2017-07-17-27		G2SW0030		Grab		7/17/17 1105		SW		1											
Date: 07/17/17		↓STORET Field ID ↑		Grab				SW													
Time:		Gap Creek		Grab				SW													
		G2SW0030		Grab				SW													
RQ-2017-07-17-27		G2SW0031		Grab		7/17/17 1125		SW		1											
Date: 07/17/17		↓STORET Field ID ↑		Grab				SW													
Time:		Wares Fresh		Grab				SW													
		G2SW0031		Grab				SW													
RQ-2017-07-17-26		G2SW0029		Grab		7/17/17 1125		SW		1											
Date: 07/17/17		↓STORET Field ID ↑		Grab				SW													
Time:		Wares Tidal		Grab				SW													
		G2SW0029		Grab				SW													

I-Ice		H=(HCl)	S=(H_2SO_4)	N=(HNO_3)	T=(Sodium Thiosulfate)	Relinquish by: _____ Date _____ Time _____ Received by: _____ Date _____ Time _____							
Shipment				Method	Sample Kit	Cooler #	1	L. Bachler	7/7/17	1340	2	2/2/17	1340
Out:				Via:	RB	D/T	2						
Ret:				Via:	AB	D/T	3						
					Trip Bl.		4						

Received on 1c ☐ Yes ☐ No QC ☐ sent ☐ received

revised 1/12

From Please print and press hard.

Date **7-17-17** Sender's FedEx Account Number **8115 9551 6521**
 Sender's Name **FDEA** Phone **(813) 470-5700**

Company
 Address **13051 N. TELCOM PKWY**
 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**
 City **TALLAHASSEE** State **FL** ZIP **32399**



From Please print and press hard.

Date **7-17-17** Sender's FedEx Account Number **8115 9551 7918**
 Sender's Name **FDEP** Phone **(813) 470-5700**

Company **FDEP**
 Address **13051 N Telecom Pkwy**
 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**
 City **TALLAHASSEE** State **FL** ZIP **32399**



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.

2nd/3rd 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, 5, UN 1845 x kg
☐ 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** Ex. 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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