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: Gap Creek **Date:** 4-26-17 (mm/dd/yyyy)

STORET Station ID: G2SW0030 **WBID:** 1899 **Latitude:** 27°26'48"N (Decimal Degrees)

County: Manatee **RQ -** 2017-04-24-20 **ORG ID:** 21FLTPA **Longitude:** 82°30'15.1"W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** G2SW0030

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Laurie Bachler	X		X		
Judy Ashton		X		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# Lil Jon **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	0920	0.3	0.46	2.15	26	6.8	17.5	0.46 "bottom"	28406	24.4
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-6302030	10/28/17	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_2			☐ <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				

Place Preservation Sticker(s) Here

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

Notes:

RQ-2017-04-24-20
Date: 04-26-17
Time:
Gap Crk

G2SW0030
Field ID
STORET

Signature: Laurie Bachler **Date:** 4-26-17

Field Parameters Entered into LIMS: LB 5-1-17 (Initials/Date)

Field Parameters QC in LIMS: SM 05/04/2017 (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date)

Field Sheets Scanned/Saved: SM 10/04/2017 (Initials/Date)

Request Number: RQ-2017-04-24-20

RUN 15

Customer: WQAP

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: J. Ashton, L. Bachler

Sampling Agency: FDEP

Location: RQ-2017-04-24-20 Date: 04-26-17 Time: — G2SW0030 (Field ID / STORET) — Gap Crk

Latitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-17 Time 0930 | Eastern / Central | Composite end Date — Time — | Bottle Group(s) (See pg 2): A/B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 2.15 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 24.4 | pH 6.8 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 28406

Salinity (ppt) 17.5 | Comments: E. Coli aliquots out 2 hrs

Location: RQ-2017-04-24-20 Date: 04-26-17 Time: — G2SW0031 (Field ID / STORET) — Wares Crk (Fresh)

Latitude ☐ dd ☒ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-17 Time 1000 | Eastern / Central | Composite end Date — Time — | Bottle Group(s): A/B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 7.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 23.7 | pH 7.9 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 155

Salinity (ppt) 0.31 | Comments: Lots of Algae E. Coli aliquots out 2 hrs

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Location: RQ-2017-04-24-20 Date: 04-26-17 Time: — G2SW0023 (Field ID / STORET) — Little Manatee River

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-17 Time 1240 | Eastern / Central | Composite end Date — Time — | Bottle Group(s): A/B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 8.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 20.6 | pH 8.3 | Sample Depth ☐ ft ☒ m | Sp. Conductance (umho/cm) 242

Salinity (ppt) 0.11 | Comments: E. Coli aliquots out 2 hrs

Location: RQ-2017-04-24-20 Date: 04-26-17 Time: — G2SW0032 (Field ID / STORET) — Rice Crk

Latitude ☐ dd ☒ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-17 Time 1450 | Eastern / Central | Composite end Date — Time — | Bottle Group(s): A/B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 10.9 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 24.0 | pH 7.9 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 345

Salinity (ppt) 0.16 | Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J Ashton	4-26-17 1700	FAS Lp			

Group: A	Bottle Type:	P-1L	# of Bottles: 4	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: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	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: 4	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	3
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	6
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	Ø
	SWD-AEL-EC		DROPPED OFF @ AEL				
Group: B	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA						

Advanced
Environmental Laboratories, Inc.
6601 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
☑ 5610 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 • E82520
528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 • E83076

LAB NUMBER:

Page 1 of 1

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:
☑ 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: Sterile Plastic Bottle — ARNEAQLUYISRIESD: Preserv	Ice, T	Fecal Coliforms	E. Coli	LAB NUMBER
RQ-2017-04-24-20 Date: 04-26-17 Time: 0930 G2SW0030 Field ID STORET Gap Crk	Grab	4-26-17	0930	SW	1			1		
RQ-2017-04-24-20 Date: 04-26-17 Time: 1000 G2SW0031 Field ID STORET Wares Crk (Fresh)	Grab	4-26-17	1000	SW	1			1		
	Grab			SW						
RQ-2017-04-24-20 Date: 04-26-17 Time: G2SW0023 Field ID STORET Little Manatee River	Grab	4-26-17	1240	SW	1			1		
	Grab			SW						
RQ-2017-04-24-20 Date: 04-26-17 Time: G2SW0032 Field ID STORET Rice Crk	Grab	4-26-17	1450	SW	1			1		

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

Relinquish by:	Date	Time	Received by:	Date	Time
1	4-26-17	1530		04/26	15:30
2					
3					
4					

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

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

revised 1/12

MUR 4

FedEx Express **Package US Airbill**

FedEx Tracking Number **8119 3898 8537**

Form ID No. **0215**

From *Please print and press hard.*

Date 8-29-17 Sender's FedEx Account Number

Sender's Name Phone (813) 470-5700

Company FDEP

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
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 32399-6542

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.

0127681333

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

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

MUR4

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FedEx Tracking Number **8113 0563 1564**

Form ID No. **0215**

From *Please print and press hard.*

Date 8-29-17 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 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

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We cannot deliver to P.O. boxes or P.O. ZIP codes. Dept./Floor/Suite/Room

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0126430468

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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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