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 G2SW0030 **Date:** 3/13/17 (mm/dd/yyyy)

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

County: Manatee **RQ -** 2017-03-13-20 **ORG ID:** 21FLTPA **Longitude:** 82°30'15"W (Decimal Degrees)

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

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton		X		X	X
Travis Beecher	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# Weezl **Photos:** (Yes) / No

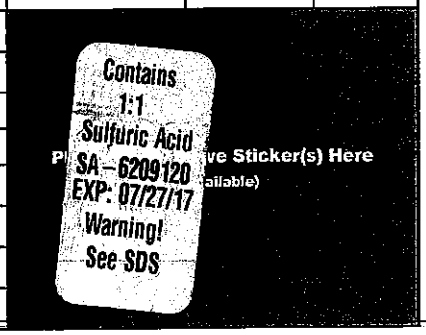
Tide Falling: Yes / No / (NA)

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)	1100	0.2	0.2	5.0	56	7.11	0.42	0.2	861	21.0
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			☒ <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-2017-03-13-20
Date: 03/13/17
Time:
Gap Creek

G2SW0030
STORET Field ID
G2SW0030

Signature: Jamie Bach Date: 3/13/17

Field Parameters Entered into LIMS: SM 03/15/2017 (Initials/Date)

Field Parameters QC in LIMS: LD 4/19/17 SM 04/19/2017 (Initials/Date)

Date Migrated to STORET: 121275 (Initials/Date)

Field Sheets Scanned/Saved: SM 05/01/2017 (Initials/Date)

Advanced
Environmental Laboratories, Inc.
6481 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 1 of 2

CLIENT NAME:	FDEP - SW District
ADDRESS:	13051 N. Telecom Pkwy
	Temple Terrace, FL 33637
PHONE:	813-470-5700
CONTACT:	Matthew Bearden Sarah East
TURN AROUND TIME:	☑ STANDARD ☐ RUSH _____
PROJECT NAME:	TMDL / SMP
P.O. NUMBER/PROJECT NUMBER:	
PROJECT LOCATION:	Florida
FAX:	813-470-5996
SAMPLED BY:	
REMARKS/SPECIAL INSTRUCTIONS:	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

Field ID / SITE NAME	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE: Sterile Plastic Bottle — Preserv: Ice, T	Fecal Coliforms	E. Coli	Enterococci	LAB NUMBER
RQ-2017-03-13-20 Date: 03/13/17 Time: Gilley Creek — G2SW0024 ↓STORET Field ID ↑ G2SW0024	Grab	3/13/17	1000	SW	1	✓	✓			
RQ-2017-03-13-20 Date: 03/13/17 Time: Sap Creek — G2SW0030 ↓STORET Field ID ↑ G2SW0030	Grab	3/13/17	1100	SW	1	✓	✓			
	Grab			SW						
RQ-2017-03-13-20 Date: 03/13/17 Time: Wares Creek Fresh — G2SW0031 ↓STORET Field ID ↑ G2SW0031	Grab	3/13/17	1130	SW	1	✓	✓			
RQ-2017-03-13-20 4/0 Date: 03/13/17 Time: Wares Creek Tidal — G2SW0029 ↓STORET Field ID ↑ G2SW0029	Grab	3/13/17	1211	SW	1	✓		✓		
	Grab			SW						

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

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

	Relinquish by:	Date	Time	Received by:	Date	Time
1	Laurie Bachner	3/13/17				
2					03-13	15:56
3						
4						

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

revised 1/12

A-KITS

Request Number: RQ-2017-03-13-20

SMP RUN 15

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. ASHTON, L. BAKER

Field Report Prepared By: Juan Ashton

Sampling Agency: FDEP

Location

Field ID: RQ-2017-03-13-20 Date: 03/13/17 Time:

STORET: Gilley Creek

Latitude: ☐ dd ☐ dms

G2SW0024 STORET Field ID

G2SW0024

☐ dms

☑ Comp ☐ Grab | Collection (comp begin or grab) Date 3/13/17 Time 1000 | Eastern / Central | Composite end Date / Time | Bottle Group(s) (See pg 2): A, B

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 8.5 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 19.5

pH: 7.0

Sample Depth: 0.1 ☐ ft ☒ m

Sp. Conductance (umho/cm): 207

Salinity (ppt): 0.10

Comments:

Location

Field ID: RQ-2017-03-13-20 Date: 03/13/17 Time:

STORET: Gap Creek

Latitude: ☐ dd ☐ dms

G2SW0030 STORET Field ID

G2SW0030

☐ dms

☒ Comp ☐ Grab | Collection (comp begin or grab) Date 3/13/17 Time 1100 | Eastern / Central | Composite end Date / Time | Bottle Group(s): A, B

Matrix (type, e.g., Salt, Fresh, etc): FRESH

Diss. Oxygen: 5.0 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 21.0

pH: 7.11

Sample Depth: 0.2 ☐ ft ☒ m

Sp. Conductance (umho/cm): 801

Salinity (ppt): 0.42

Comments:

Location

Field ID: RQ-2017-03-13-20 Date: 03/13/17 Time:

STORET: Wares Creek Fresh

Latitude: ☐ dd ☐ dms

G2SW0031 STORET Field ID

G2SW0031

☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/13/17 Time 1136 | Eastern / Central | Composite end Date / Time | Bottle Group(s): A, B

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 5.9 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 21.0

pH: 7.5

Sample Depth: 0.3 ☐ ft ☒ m

Sp. Conductance (umho/cm): 681

Salinity (ppt): 0.33

Comments:

Location

Field ID: RQ-2017-03-13-20 Date: 03/13/17 Time:

STORET: Little Manatee R.

Latitude: ☐ dd ☐ dms

G2SW0023 STORET Field ID

G2SW0023

☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3/13/17 Time 1322 | Eastern / Central | Composite end Date / Time | Bottle Group(s): A (6), B

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 8.4 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 20.2

pH: 8.0

Sample Depth: 0.3 ☐ ft ☒ m

Sp. Conductance (umho/cm): 279

Salinity (ppt): 0.13

Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	3-13-17 1702	FED EX	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	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**	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	4
	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**	4
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	8 ~~5~~ 10
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	0 Dropped off at AEL
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	W-SUC-AA-R W-UHERB-AA						

MUR4

FedEx Express Package US Airbill

FedEx Tracking Number 8111 7111 0513

Form ID No. 0215

From *Please print and press hard.*

Date 03/13/17 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

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.

Signature options:

- [ ] 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. or 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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FedEx Express Package US Airbill

FedEx Tracking Number 8104 1261 2990

Form ID No. 0215

From Please print and press hard.

Date 03/13/17 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

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

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Hold Saturday FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

0124452242

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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

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- [ ] FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

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- [ ] 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

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- [ ] 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. or 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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FedEx Express Package US Airbill

FedEx Tracking Number 8104 1261 3004

Form ID No. 0215

From *Please print and press hard.*

Date 05/13/17 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
We cannot deliver to P.O. boxes or P.O. ZIP codes.

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Use this line for the HOLD location address or for continuation of your shipping address.

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Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

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Shipping online just got easier. Go to fedex.com/ship

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* To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the FedEx Express Freight US Airbill.

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2nd Business Day

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- ☐ 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

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☐ 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.

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