A-KIT

PAGE 1 OF ____

Data Qualified? Yes / No

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

STORET Station Name: Mill Creek **Date:** 4/13/17 (mm/dd/yyyy)

STORET Station ID: G2SW0022 **WBID:** 1542A **Latitude:** 28.0385 N (Decimal Degrees)

County: Hillsborough **RQ -** 2017-04-10-22 **ORG ID:** 21FLTPA **Longitude:** 82.1545 W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** G2SW0022

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Laurie Bachler	X		X		X
Judy Ashton		X		X	

Sampling Equipment

- [x] Sample Container
- [ ] Van Dorn
- [ ] Pole
- [ ] Carboy
- [ ] Syringe
- [ ] Dipper
- [ ] Other _____

Equipment ID _____

Collection Method

- [x] 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# YSI Pro DSS **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)	930	0.3	0.3	6.11	72	7.4	0.19	0.3	393	23.5
CEN								11:51		

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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4			[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[x] Ice			
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[x] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] 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 Preservative Sticker(s) Here (If Available)

Notes:

RQ-2017-04-10-22
Date: 04-13-17
Time:
Mill Crk

G2SW0022
Field ID
STORET

Signature: _____ Date: 4-13-17

Field Parameters Entered into LIMS: SM 04/19/2017 (Initials/Date) Field Parameters QC in LIMS: LB 09/24/17 (Initials/Date)

Date Migrated to STORET: 6/5/17 MB 121629 (Initials/Date) Field Sheets Scanned/Saved: SM 06/22/2017 (Initials/Date)

Event: 04-14-04

Request Number: RQ-2017-04-10-22

RUN 13

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: J. Ashton

Collected By: J. Ashton, L. Baecker

Sampling Agency: FDEP

Field	Sample 1	Sample 2	Sample 3	Sample 4
Location	RQ-2017-04-10-22 Date: 04-13-17 Time: G2SW0022	RQ-2017-04-10-22 Date: 04-13-17 Time: G1SW0065		
Field ID	G2SW0022	G1SW0065		
STORET #	Mill Crk	Lake Chapman		
Latitude (☐ dd ☐ dms)				
Longitude (☐ dd ☐ dms)				
Comp / Grab	☒ Grab	☒ Grab	☐ Comp ☐ Grab	☐ Comp ☐ Grab
Collection (comp begin or grab) Date	4-13-17	4-13-17		
Time	0930	1430		
Eastern / Central	Eastern (circled)	Eastern (circled)		
Composite end Date / Time	(struck out)	(struck out)		
Matrix (type, e.g., Salt, Fresh, etc)	Fresh (circled)	Fresh (circled)		
Diss. Oxygen (☐ mg/L ☐ % sat)	6.11 ☒ mg/L	8.9 ☒ mg/L		
Total Res. Chlorine (mg/L)	(struck out)	(struck out)		
Temp (C)	23.5	25.9		
pH	7.4	7.4		
Sample Depth (☐ ft ☐ m)	0.3 ☒ m	0.3 ☒ m		
Sp. Conductance (umho/cm)	393	186		
Salinity (ppt)	0.19	0.09		
Comments	E. COLI DROPPED OFF @ AEL			
Bottle Group(s) (See pg 2)	A, B (1b)	A		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Laurie Baeck	4-13-17	FedEx	1		

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	PCR-FILTER						
Group: B	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	W-AHERB-AA W-SUC-AA-R W-UHERB-AA						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	~~2~~ 0
	SWD-AEL-EC						

E. COLI BROOKS WW2 AEL

MUR4

FedEx Express **Package US Airbill**

FedEx Tracking Number 8111 7111 8180

Form ID No. 0215

From *Please print and press hard.*

Date | Sender's FedEx Account Number

Sender's Name | Phone (813) 4705770

Company FDEP SWROC

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.

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

0125636852

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: 1 | Total Weight: 50 lbs. | Total Declared Value†: $ ____ .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

Rev. Date 5/15 • Part #163134 • ©1994–2015 FedEx • PRINTED IN U.S.A. SRM

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

MUR4

FedEx Express **Package US Airbill**

FedEx Tracking Number 8111 7111 8179

Form ID No. 0215

From *Please print and press hard.*

Date | Sender's FedEx Account Number

Sender's Name | Phone (813) 4705770

Company FDEP SWROC

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.

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

0125636852

Deliveries when and where you want.
Learn about FedEx Delivery Manager® at fedex.com/delivery

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: 1 | Total Weight: 50 lbs. | Total Declared Value†: $ ____ .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

Rev. Date 5/15 • Part #163134 • ©1994–2015 FedEx • PRINTED IN U.S.A. SRM

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