



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: PASADENA LAKE

Date: 4-27-17

STORET Station ID: G5SW0119

WBID: 1664C

Latitude: 27° 40' 30.13" N

County: Pinellas RQ - 2017-04-24-22

ORG ID: 21FLTPA

Longitude: 82° 43' 27.8" W

Receiving Body of Water:

Field ID: G5SW0119

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

Sampling Equipment		
☒ 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 / <u>Low</u> / Normal / High / Flooded	Matrix:	<u>Fresh</u> / Marine / DI							
Meter ID#	<u>Lilson</u>	Photos:	Yes / <u>No</u>							
		Tide Falling:	Yes / No / <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	1110	0.3	0.9	13.4	172	9.0	0.20	0.2	421	28.4
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 ☒ 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-CHC / 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 ☐ Enteroc ☐ 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 P
Sulfuric Acid
SA-6302030
EXP: 10/28/17
Warning!
See SDS

Flow	"J" Qualify Flow
Notes:	RQ-2017-04-24-22 Date: 04-27-17 Time: Pasadena
Signature: <u>Judy Ashton</u>	Date: 4-27-17

Field Parameters Entered into LIMS: LD 05/01/2017 Field Parameters QC in LIMS: SM 05/04/2017/002 MB

Date Migrated to STORET: MB 8/17/17 (Initials/Date) Field Sheets Scanned/Saved: SM 08/28/2017 (Initials/Date)

17-04-28-02 (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

RUN 4

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: J. Ashton, L. BrubakerSampling Agency: FDEP

Location	RQ-2017-04-24-22 Date: 04-27-17 Time:	Field ID G5SW0039 Field ID STORET Klosterman-Inbrook	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-27-17 Time 0950	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 10.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	Temp (C) 26.7	pH 8.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 10792
Salinity (ppt) 6.09	Comments E. COLI SNIPPED AT 2 ALL						A/B
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms						
Location	RQ-2017-04-24-22 Date: 04-27-17 Time:	Field ID G5SW0119 Field ID STORET Pasadena	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-27-17 Time 1110	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 13.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	Temp (C) 28.4	pH 9.0	Sample Depth 0.3	Sp. Conductance (umho/cm) 421
Salinity (ppt) 0.20	Comments A-KIT ONLY						A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms						
Location	RQ-2017-04-24-22 Date: 04-27-17 Time:	Field ID G5SW0118 Field ID STORET PP Ditch #5	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-27-17 Time 1300	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.4	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	Temp (C) 28.9	pH 7.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 710
Salinity (ppt) 0.35	Comments E. COLI SNIPPED AT 2 ALL						A/B
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms						
Location			☐ Comp ☒ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Salinity (ppt)	Comments						
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms						

Relinquished By: <u>J. Ashton</u>	Date/Time 4-27-17 1700	Shipping Method FEA Ep	Number of Coolers Shipped: 1	Received By:	Date/Time
--------------------------------------	---------------------------	---------------------------	---------------------------------	--------------	-----------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	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: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: 3	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	3
	W-PO4-F					
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER					
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	0
	SWD-AEL-EC					
Group: B	Bottle Type:	BG-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA					
	W-SUC-AA-R					
	W-UHERB-AA					

2. E. coli REPORTED WITH AEL

fedEx Package
Express **US Airbill**

FedEx Tracking Number **8113 0562 4849**

Form ID No. **0215**

MOR 4

From **Please print and press hard.**

Date **4-27-17** Sender's FedEx Account Number **SENDER'S FedEx ACCOUNT NUMBER**

Sender's Name **FDEP SWROC** Phone **(813) 470-5700**

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 **SAMPLE RECEIVING**

Phone **(850) 245-8085**

Company **FLORIDA DEP/CHEMISTRY SECTION**

Address **2600 BLAIRSTONE RD**

We cannot deliver to P.O. boxes or P.D. 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**

0126430468

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.

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**
Packages 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 ☐ **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*

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.

Rev. Date 5/15 • Part #101314 • ©1994-2016 FedEx • PRINTED IN U.S.A. SRM



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

611

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