A-KIT

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

DO

Data Qualified? Yes / No

STORET Station Name: TAYLOR LAKE Date: 8-9-16 (mm/dd/yyyy)

STORET Station ID: G5SW0047 Latitude: 27.9062 (Decimal Degrees)

WBID: 1633A RQ- 2016-08-08-25 ORG ID: 21FLTPA Longitude: 82.804 (Decimal Degrees)

Receiving Body of Water: Field ID: G5SW0047 County: PINELLAS

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
JUSTIN ASHTON	✓		✓		
STEPHEN CLINGERMAN		✓		✓	✓

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 / 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)	1340	0.3	2.3	5.1	64	7.0	0.15	1.8	309	27.2
CEN		1.8		5.3	65	7.0	0.14		302	27.0

Biological Samples Collected: None HA SCI LVS RPS LVI Other

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	73480	12-7-16	☒ <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			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			
Flow m/s	"J" Qualify Flow				

Place Preservative Sticker(s) Here (If Available)

Notes:

RQ-2016-08-08-25 G5SW0047
Date: 08-09-2016
Time: Field ID: G5SW0047

Signature: Date: 08/09/2016

Field Parameters Entered into LIMS: (Initials/Date)

Field Parameters QC in LIMS: (Initials/Date)

Date Migrated to STORET: (Initials/Date)

Field Sheets Scanned/Saved: (Initials/Date)

MUR3

FedEx Express **Package US Airbill**

FedEx Tracking Number **8103 9283 4182**

Form ID No. 0215

1 From *Please print and press hard.*

Date 08-09-2016 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

2 Your Internal Billing Reference
First 24 characters will appear on invoice.

3 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

☐ 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.

0124031825

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 — 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, 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.

611

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

Request Number: RQ-2016-08-08-25

RUN 9

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: SEC, JA

Field Report Prepared By: SEC

Sampling Agency: FDEP - 21FLTPA

Location: PASADENA LAKE

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 08-09-2016 Time 1025 (Eastern / Central) | Composite end Date Time | Bottle Group(s) (See pg 2): A

Field ID: RQ-2016-08-08-25 G5SW0119

STORET #: Date: 08-09-2016 Time: Field ID: **G5SW0119**

Latitude ☐ dd ☐ dms ☐ dms

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

Diss. Oxygen 5.6 / 72 ☒ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 27.9 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 288

Salinity (ppt) 0.14 | Comments

Location: PINELLAS PARK DITCH #5

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 08-09-2016 Time 1100 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Field ID: RQ-2016-08-08-25 27502758243422

STORET: Date: 08-09-2016 Time: Field ID: **G5SW0118**

Latitude ☐ dd ☐ dms ☐ dms

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

Diss. Oxygen 7.1 / 95 ☒ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 26.0 | pH 7.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 161

Salinity (ppt) 0.08 | Comments

Location: TAYLOR LAKE

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 08-09-2016 Time 1340 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Field ID: RQ-2016-08-08-25 G5SW0047

STORET: Date: 08-09-2016 Time: Field ID: **G5SW0047**

Latitude ☐ dd ☐ dms ☐ dms

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

Diss. Oxygen 5.1 / 64 ☒ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

Temp (C) 27.2 | pH 7.0 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 309

Salinity (ppt) 0.15 | Comments

Location: DUPLICATE (SW) TAYLOR LAKE PASADENA LAKE

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 08-09-2016 Time 1030 (Eastern / Central) | Composite end Date Time | Bottle Group(s): A

Field ID: RQ-2016-08-08-25 G5SW0119

STORET: Date: 08-09-2016 Time: Field ID: **DUPLICATE**

Latitude ☐ dd ☐ dms ☐ dms

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

Diss. Oxygen ☒ mg/L ☒ % sat | Total Res. Chlorine (mg/L)

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

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
	08-09-2016 1900	FedEx	2 (SW) 1		

Request Number: RQ-2016-08-08-25

RUN 9

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: SEC, JA

Field Report Prepared By: SEC

Sampling Agency: FDEP - ZURTPA

Field	Value
Location	BLANK
Field ID	RQ-2016-08-08-25 BLANK
STORET #	Date: 08-09-2016 Time: Field ID: BLANK
Latitude	☐ dms
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08-09-2016 Time 1350 Eastern (circled) / Central
Composite end	~~Date~~ Time
Matrix (type, e.g., Salt, Fresh, etc)	Fresh (circled) ∅
Diss. Oxygen	☒ mg/L ☒ % sat
Total Res. Chlorine (mg/L)	~~struck through~~
Temp (C)	
pH	
Sample Depth	∅ ~~0.3~~ ☐ ft ☒ m
Sp. Conductance (umho/cm)	
Salinity (ppt)	☐ dd ☐ dms
Comments	
Bottle Group(s) (See pg 2)	A

Field	Value
Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern / Central
Composite end	Date Time
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Salinity (ppt)	
Comments	
Bottle Group(s)	

Field	Value
Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern / Central
Composite end	Date Time
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Salinity (ppt)	
Comments	
Bottle Group(s)	

Field	Value
Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern / Central
Composite end	Date Time
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Salinity (ppt)	
Comments	
Bottle Group(s)	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	08-09-2016 1800	FedEx	~~2~~ 1		