FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE 1 OF 1

DO

Data Qualified? Yes / No

STORET Station Name: PASADENA LAKE Date: 08-09-2016 (mm/dd/yyyy)

STORET Station ID: GSSWO119 Latitude: 27° 46' 30.13" N (Decimal Degrees)

WBID: 1668C RQ - 2016-08-08-25 ORG ID: 21FLTPA Longitude: -82° 43' 27.84" W (Decimal Degrees)

Receiving Body of Water: — Field ID: GSSWO119 County: PINELLAS

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
JUDY ASHTON	✓		✓			✓	
STEPHEN CUNGERMAN		✓		✓	✓		✓

Sampling Equipment

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

Equipment ID

Collection Method

- [ ] Wading
- [ ] From Shore
- [ ] Other (note below)

Via Boat

- [X] Canoe/Kayak
- [X] 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)

Field Sample

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)	1025	0.3	1.6	5.6	72	7.3	0.14	0.3	288	27.9
CEN		1.1		5.9	75	7.3	0.14		282	27.9

Biological Samples Collected: (None) HA SCI LVS RPS LVI Other

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	[X] TKN / TP / Nox / NH3 / TOC [ ] Other	[X] Ice [X] H_2SO_4	73488	12-7-16	[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[X] oP [X] Field Filtered 0.45 µm Filter	[X] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
BOD	[ ] BOD-INHB [ ] BOD-UNIN	[ ] Ice			
Physical/Aggregate	[X] TSS / Turbidity / Alkalinity / Color [ ] Other	[X] 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			

Place Preservative Sticker(s) Here (If Available)

QA/QC Sample Information

Duplicate

Time Zone: (EST) CEN Sample Depth (m): 0.3 Field ID: G5SW0119

Time: 1030 Total Depth (m): 1.6

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other	☒ Ice ☒ H_2SO_4	73488	12-7-16	☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ <2
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter	☒ Ice	Place Preservative Sticker(s) Here (Available)		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Blank

Time Zone: (EST) CEN Time: 1350 Field ID: — Location: FIELD

☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank Equimnet ID —

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other	☒ Ice ☒ H_2SO_4	73488	12-7-16	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ <2
Filtered Nutrients	☒ oP ☒ Field Filtered 0.45 µm Filter	☒ Ice	Place Preservative Sticker(s) Here (Available)		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

RQ-2016-08-08-25 G5SW0119
Date: 08-09-2016
Time: Field ID: DUPLICATE

Notes:

RQ-2016-08-08-25 G5SW0119
Date: 08-09-2016
Time: Field ID: G5SW0119

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

Signature: [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)

FedEx Express® Package US Airbill

FedEx Tracking Number 8103 9283 4182

MUR3

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. 4490-2262-3 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

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.

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

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

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

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

Latitude: ☐ dd ☐ dms

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

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

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

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

Latitude: ☐ dd ☐ dms

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

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

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

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

Latitude: ☐ dd ☐ dms

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

STORE: Date: 08-09-2016 Time: Field ID: DUPLICATE

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

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

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

Latitude: ☐ dd ☐ dms

Salinity (ppt): | Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	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 - ZLRLTPA

Location: BLANK	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08-09-2016 Time 1350 Eastern (circled) Central	Composite end Date Time (struck through)	Bottle Group(s) (See pg 2): A
Field ID: RQ-2016-08-08-25 BLANK; Date: 08-09-2016; Time:; Field ID: **BLANK**	Matrix (type, e.g., Salt, Fresh (circled), etc)	Diss. Oxygen ☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L) (struck through)	
STORET #	Temp (C)	pH	Sample Depth 0 (0.3 struck through) ☐ ft ☒ m	Sp. Conductance (umho/cm)
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt)	Comments	

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

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

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

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