



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2017

DUP & BLANK

PAGE 1 OF 2

Data Qualified?
Yes / No

STORET Station Name: 655W0019 PASADENA LAKE Date: 3-8-17
STORET Station ID: 655W0019 ORG ID: 21FLTPA Latitude: 27° 46' 29.63" N
County: Pinellas RQ: 2017-0306-21 WQID: 166BC Longitude: 82° 43' 27.08" W
Receiving Body of Water: _____ Field ID: 655W0019

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	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 / <u>Low</u> / <u>Normal</u> / High / Flooded									Matrix: <u>Fresh</u> / Marine / DI		
Meter ID# <u>LIC 10N</u>									Photos: Yes / <u>No</u>		
									Tide Falling: Yes / No / <u>NA</u>		

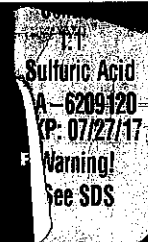
Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
EST	1005 1010	0.3	1.3	0.81	9.4	8.3	0.21	0.1	430	22.5
CEN	1010									

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 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Macroinvertebrates	☐ ML-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococcus ☐ PCR-FILTER	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AMERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other _____			



Sticker(s) Here Available

2 of 2

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.3</u>		Field ID: <u>G5SW0119</u>	
Time: <u>1005</u>		Total Depth (m): <u>1.3</u>			
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 ₂ SO 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	☒ RQ-2017-03-06-21			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	Date: 03/08/17			
Microbiology	☐ E Coli ☐ F Coli ☐ Enteroc ☐ PCR-FILTER	Time:			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA	☐ Pasadena Duplicate			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Contains
1:1
Sulfuric Acid
SA-6209120
EXP: 07/27/17
Warning!
See SDS

G5SW0119
↓STORET Field ID ↑

G5SW0119

Blank

Time Zone: EST CEN		Time: <u>1015</u>		Field ID: <u>G5SW0119</u>		Location: <u>ON SITE</u>	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>G5SW0119</u>					
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 ₂ SO ₄	<u>6209120</u>	<u>7-27-17</u>	☒ < 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	RQ-2017-03-06-21					
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	Date: 03/08/17					
Microbiology	☐ E Coli ☐ F Coli ☐ Enteroc ☐ PCR-FILTER	Time:					
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	☐ Other					

BLANK
↓STORET Field ID ↑

BLANK

Notes:		RQ-2017-03-06-21			
		Date: 03/08/17		G5SW0119	
		Time:		↓STORET Field ID ↑	
		PASADENA			
				G5SW0119	
Signature:			Date: <u>3/8/17</u>		

Field Parameters Entered into LIMS: SM 03/09/2017 (Initials/Date) Field Parameters QC in LIMS: LB 4/4/17 (Initials/Date) SM 04/19/2017

Date Migrated to STORET: 12.12.73 (Initials/Date) Field Sheets Scanned/Saved: SM 05/01/2017 (Initials/Date)

Request Number: RQ-2017-03-06-21

SMP RUN 4

Florida Department of Environmental Protection Central Laboratory Submittal Form

 1 of 3
 Page 4 of 2
 last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, Laurie Bunker

Sampling Agency: FDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>3-8-17</u> Time <u>1010</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)			
Field ID	RQ-2017-03-06-21 Date: 03/08/17 Time: _____	G5SW0119 ↓STORET Field ID ↑		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>0.81</u> ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A			
STORET #	PASADENA	G5SW0119		Temp (C) <u>22.5</u>		pH <u>8.3</u>		Sample Depth <u>0.3</u> ☐ ft ☒ m				Sp. Conductance (umho/cm) <u>430</u>	
Latitude	☐ dms	☐ dd ☐ dms		Salinity (ppt) <u>0.21</u>		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>3-8-17</u> Time <u>1005</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Field ID	RQ-2017-03-06-21 Date: 03/08/17 Time: _____	G5SW0119 ↓STORET Field ID ↑		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>0.81</u> ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A			
STORET #	Pasadena Duplicate	G5SW0119		Temp (C) <u>22.5</u>		pH <u>8.3</u>		Sample Depth <u>0.3</u> ☐ ft ☒ m				Sp. Conductance (umho/cm) <u>430</u>	
Latitude	☐ dms	☐ dd ☐ dms		Salinity (ppt) <u>0.21</u>		Comments							
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date <u>3-8-17</u> Time <u>1015</u>		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Field ID	RQ-2017-03-06-21 Date: 03/08/17 Time: _____	BLANK ↓STORET Field ID ↑		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A			
STORET #	BLANK	BLANK		Temp (C) _____		pH _____		Sample Depth ☐ ft ☐ m				Sp. Conductance (umho/cm) _____	
Latitude	☐ dms	☐ dd ☐ dms		Salinity (ppt) _____		Comments		DI WATER					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>3-8-17</u> Time <u>1105</u>		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Field ID	RQ-2017-03-06-21 Date: 03/08/17 Time: _____	G5SW0118 ↓STORET Field ID ↑		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>9.6</u> ☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/B/D			
STORET #	PP Ditch#5	G5SW0118		Temp (C) <u>21.2</u>		pH <u>9.1</u>		Sample Depth <u>0.3</u> ☐ ft ☒ m				Sp. Conductance (umho/cm) <u>12</u>	
Latitude	☐ dms	☐ dd ☐ dms		Salinity (ppt) <u>0.0</u>		Comments							

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

3

Received By:

Date/Time

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	5
GROUP B	W-SUC-AA-R W-HERB-AA	B6-1L		ICE	# BOTTLES SENT	2
GROUP B	PCR-FILTER	P-250ML		ICE	# BOTTLES SENT	4
GROUP C	W-ICP W-ICPMS	P-500ML		ICE, NITRIC	# BOTTLES SENT	1
GROUP D	SWD-AEL-EC	P-120ML		ICE	# BOTTLES SENT	0

→ DROPPED AT 2 LAB

From **Please print and press hard.** Sender's FedEx Account Number **4490-2262-9**
Date **3-8-17** Phone (**813**) **470-5700**
Sender's Name **FDEP**

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**



From **Please print and press hard.** Sender's FedEx Account Number **4490-2262-9**
Date **3-8-17** Phone (**813**) **470-5700**
Sender's Name **FDEP**

Company _____
Address **13051 N. TELECOM PKWY** Dept./Floor/Suite/Room _____
City **TEMPLE TERRACE** State **FL** ZIP **33637**

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City **TALLAHASSEE** State **FL** ZIP **32399-6542**



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.
2nd Business Day
☐ 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, 6, 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 **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.
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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
☐ 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.
2nd Business Day
☐ 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, 6, UN 1845 x kg
Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

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



Package
US Airbill

FedEx
Tracking
Number

8111 7111 9315

MUR4

From Please print and press hard.

Date 3-B-17

Sender's FedEx
Account Number

4490-2262-9

Sender's
Name FDEP

Phone 813 1470-5700

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

We cannot deliver to P.O. boxes or P.O. 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 32399-6542

0125636852

Form
ID No.

0215

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, 5, 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 Value¹

1

50

lbs. \$ 00

¹Our 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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