



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE 1 OF 1

February 2016

Data Qualified?
Yes / No

STORET Station Name: Withlacoochee River

Date: 05/09/2016
(mm/dd/yyyy)

STORET Station ID: 648W0099

Latitude: 28°21'38.81" N
(Decimal Degrees)

WBID: 1329G RQ: 2016-05-09-59 ORG ID: 21FLTPA

Longitude: 81°49'7.98" W
(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

Field ID: 648W0099

County: Polk

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Judy Ashton			X		X	X	X	
Ashtey Salmeron		X		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 / Low / Normal / High / Flooded

Meter ID# hi Jon Photos: Yes / No

Matrix: Fresh / Marine / DI

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°)
<u>EST</u>	<u>0930</u>	<u>0.3</u>	<u>1.5</u>	<u>3.1</u>	<u>33</u>	<u>4.2</u>	<u>0.05</u>	<u>-</u>	<u>100</u>	<u>19.5</u>
CEN										

Biological Samples Collected:		None	HA	SCI	LVS	RPS	LVI	Other
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check			
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other	☒ Ice ☒ H2SO4			☒ <2			
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☒ <2			
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter	☒ Ice						
Chlorophyll	☒ CHLSUITE-W	☒ Ice						
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice						
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other	☒ 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						

Contains 1:1 Sulfuric Acid SA-5259020 EXP: 09/16/16 Warning! See MSDS

QA/QC Sample Information

Duplicate

Time Zone: <u>EST</u> CEN		Sample Depth (m): <u>0.3</u>		Field ID: <u>G4SW0099</u>	
Time: <u>0935</u>		Total Depth (m): <u>1.5</u>			
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other _____	☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter	☒ Ice			
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 _____			
Contains 1:1 Sulfuric Acid SA-5259020 EXP: 09/16/16 Warning! See MSDS					

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1055</u>		Field ID: _____		Location: _____	
☒ 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 ₂ SO ₄			☐ < 2		
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2		
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter	☒ Ice					
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 _____					
Contains 1:1 Sulfuric Acid SA-5259020 EXP: 09/16/16 Warning! See MSDS							

RQ-2016-05-09-59

Date: 05/09/16

Time:



RQ-2016-05-09-59

Date: 05/09/16

Time:



(If Available)

RQ-2016-05-09-59

Date: 05/09/16

Time:



Signature:

Joseph Salmeron

05/09/2016

Field Parameters Entered into LIMS:

SC 05/09/16
(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

(Initials/Date)



FedEx Tracking Number
80999 4719 6674

1 From Please print and press hard.

Date 05/09/2016 Sender's FedEx Account Number

Sender's Name

Company FDEP

Phone 813 470-5700

Address 13051 N Telecom Pkwy

Day/Evening/Star/Room

City Tempe Terrace State FL ZIP 33037

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

3 To Recipient's Name

Company SAMPLE RECEIVING

Phone 850 245-5085

Address 2600 BLAIRSTONE RD

City TALLAHASSEE State FL ZIP 32399

Address

Use this line for the HOLD location address or for combination of your shipping address.

City TALLAHASSEE

Day/Evening/Star/Room

Hold Weekday
FedEx location address
FedEx 2Day NOT available for
FedEx 2Day to select locations.

Hold Saturday
FedEx location address
FedEx 2Day NOT available for
FedEx 2Day to select locations.



Leave the packing to the pros at FedEx Office.
6010 fedex.com/office

0122645602

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

Form ID No. 0215

4 Express Package Service

To most locations.

Packages up to 50 lbs.
For packages over 50 lbs. use the
FedEx Express Freight US Airmail.

Next Business Day

☐ FedEx First Overnight
Earliest next business day delivery to select
locations. Friday shipments will be delivered on
Monday unless Saturday Delivery is selected.

☒ FedEx Priority Overnight
Next business morning* delivery. Packages will be
delivered on Monday unless Saturday Delivery
is selected.

☐ FedEx Standard Overnight
Next business afternoon.
Saturday Delivery NOT available.

2-3 Business Days

☐ FedEx 2Day AM
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 ☒ 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 AM, or FedEx Express Saver.

☐ No Signature Required
Package may be left without
signature at 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?
☐ No ☐ Yes ☐ Shipper's Declaration
not required. ☐ Dry Ice, 3 UN 1845 ☐ Cargo Aircraft Only

Restrictions apply for dangerous goods — see the current FedEx Service Guide.

7 Payment Bill to:

Sender ☐ Acct. No. Sender ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. 4490-2262-9999

Total Packages Total Weight Total Declared Value*

Your liability is limited to US\$100 unless you declare a higher value. See back for details. By using this service you agree to the service conditions on the back of this form and in the current FedEx Service Guide, including terms that limit our liability.

Rev. Date 5/15 • © 1994-2015 FedEx • PRINTED IN U.S.A. 5004

Request Number: RQ-2016-05-09-59

1329G

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Page 1 of 2

last revised Apr 7, 2016

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: A. SalmonsField Report Prepared By: A. SalmonsSampling Agency: DEP

Location	RQ-2016-05-09-59		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Date: 05/09/16 Time: 09:30		Date: 05/09/2016 Time: 09:30		Date: 05/09/2016 Time: 09:30		(See pg 2)
STORE #	G4SW0099 G4SU0099		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 3.1 mg/L Total Res. Chlorine 33 % sat		A
Latitude	Temp (C) 19.5 pH 4.2		Sample Depth 0.3 m		Sp. Conductance (umho/cm) 100		
Longitude	Salinity (ppt) 0.05		Comments				
Location	RQ-2016-05-09-59		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Date: 05/09/16 Time: 09:35		Date: 05/09/2016 Time: 09:35		Date: 05/09/2016 Time: 09:35		(See pg 2)
STORE #	G4SW0099 G4SU0099		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 3.1 mg/L Total Res. Chlorine 33 % sat		A
Latitude	Temp (C) 19.5 pH 4.2		Sample Depth 0.3 m		Sp. Conductance (umho/cm) 100		
Longitude	Salinity (ppt) 0.05		Comments				
Location	RQ-2016-05-09-59		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Date: 05/09/16 Time: 10:55		Date: 05/09/2016 Time: 10:55		Date: 05/09/2016 Time: 10:55		(See pg 2)
STORE #	G4SW0099 G4SU0099		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 3.1 mg/L Total Res. Chlorine 33 % sat		A
Latitude	Temp (C) 19.5 pH 4.2		Sample Depth 0.3 m		Sp. Conductance (umho/cm) 100		
Longitude	Salinity (ppt) 0.05		Comments				
Location	RQ-2016-05-09-59		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Date: 05/09/16 Time: 13:07		Date: 05/09/2016 Time: 13:07		Date: 05/09/2016 Time: 13:07		(See pg 2)
STORE #	G4SW0099 G4SU0099		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 3.1 mg/L Total Res. Chlorine 33 % sat		A
Latitude	Temp (C) 19.5 pH 4.2		Sample Depth 0.3 m		Sp. Conductance (umho/cm) 100		
Longitude	Salinity (ppt) 0.05		Comments				

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	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	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	4
	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	4
	W-PO4-F						