Request Number: RQ-2016-02-08-56

1456A. 1456B, 1456C

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: Ashley Salmeron

Field Report Prepared By: Ashley Salmeron

Sampling Agency: FDEP

RQ-2016-02-08-56
Date: 02/10/16
Time:
G4SW0094

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/10/2016 Time 1100 (Eastern / Central)				Composite end Date	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.7 ☒ mg/L 76 ☒ % sat		Total Res. Chlorine (mg/L)			A
STORET #	Temp (C) 10.6	pH 5.8	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 91		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.04	Comments Flow rate = 0.25 m/s				

RQ-2016-02-08-56
Date: 02/10/16
Time:
G4SW0093

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/10/2016 Time 1120 (Eastern / Central)				Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 9.1 ☒ mg/L 81 ☐ % sat		Total Res. Chlorine (mg/L)			A
STORET #	Temp (C) 10.9	pH 5.6	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 91		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.04	Comments Flow rate = 0.25 m/s				

RQ-2016-02-08-56
Date: 02/10/16
Time:
G5SW0115

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/10/2016 Time 1335 (Eastern / Central)				Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.7 ☒ mg/L 86 ☒ % sat		Total Res. Chlorine (mg/L)			A
STORET #	Temp (C) 15.3	pH 6.8	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 169		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments				

RQ-2016-02-08-56
Date: 02/10/16
Time:
G5SW0116

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/10/2016 Time 1545 (Eastern / Central)				Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.1 ☒ mg/L 82 ☒ % sat		Total Res. Chlorine (mg/L)			A
STORET #	Temp (C) 15.9	pH 6.7	Sample Depth 0.3 ☐ ft ☒ m		Sp. Conductance (umho/cm) 170		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments				

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
Judy Ashton	2/10/16 5:00	FES Ex						

Florida Department of Environmental Protection

Central Laboratory Sample Submittal Form

Event ID *

Request Number: ~~RQ-2014-12-04-29~~
~~[illegible]~~

Requester: ~~Sarah Ernst~~ Ashley Salmeron
Field Report Prepared By: Ashley Salmeron

Customer: SW-DIST
Project ID: SMP
PMAS:

Collected By: Ashley Salmeron
Send Final Report To: ~~Sarah Ernst~~
Sampling Agency: FL DEP

Lab ID *	Location		Collection		Composite end	Bottle Group(s)**
	RQ-2016-02-08-56 Date: 02/10/16 Time: G5SW0113	temp 15.9 °C 6.9 pH pH	☐ Comp ☒ Grab	Collection (comp begin or grab) (Eastern) Central Date 2/10/16 Time 1430	Composite end Eastern Central Date Time	A
			Tot Res Chlorine (mg/L) —	Diss Oxygen (mg/L) 9.3 mg/L 93%	Storet Station Number G5SW0113	
			Sample Depth ☒ m ☐ ft 0.3	0.07 ☒ Salinity (PPTh) 157 ☒ Sp Conductance (umho/cm)	NPDES Number —	
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments Fresh water			

Lab ID *	Location		Collection		Composite end	Bottle Group(s)**
	RQ-2016-02-08-56 Date: 02/10/16 Time: G5SW0114	Temp 15.6 °C 6.8 pH pH	☐ Comp ☒ Grab	Collection (comp begin or grab) (Eastern) Central Date 2/10/16 Time 1440	Composite end Eastern Central Date Time	A
			Tot Res Chlorine (mg/L) —	Diss Oxygen (mg/L) 9.5 mg/L 95%	Storet Station Number G5SW0114	
			Sample Depth ☒ m ☐ ft 0.3	0.07 ☒ Salinity (PPTh) 157 ☒ Sp Conductance (umho/cm)	NPDES Number —	
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments Fresh water			

Lab ID *	Location		Collection		Composite end	Bottle Group(s)**
	Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Eastern Central Date Time	Composite end Eastern Central Date Time	
	Field ID		Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number	
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C) / pH	Sample Depth ☐ m ☐ ft	☐ Salinity (PPTh) ☐ Sp Conductance (umho/cm)	NPDES Number	
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments			

Lab ID *	Location		Collection		Composite end	Bottle Group(s)**
	Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Eastern Central Date Time	Composite end Eastern Central Date Time	
	Field ID		Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number	
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C) / pH	Sample Depth ☐ m ☐ ft	☐ Salinity (PPTh) ☐ Sp Conductance (umho/cm)	NPDES Number	
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments			

Relinquished By:	Date/Time	Shipping Method:	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time

* Shaded Areas for Lab use only.

** Please see reverse side for Bottle Group information.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2016

PAGE 1 OF 1

Data Qualified? Yes / No

STORET Station Name: Big Lake Vienna (North) Date: 02/10/2016 (mm/dd/yyyy)

STORET Station ID: G55WD113 Latitude: 28°12'26.35 (Decimal Degrees)

WBID: 1456B RQ - 2016-02-08-56 ORG ID: 21FLTPA Longitude: 82°28'17.88 (Decimal Degrees)

Receiving Body of Water: — Field ID: G55WD113 County: Pasco

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Judy Ashton	X			X			
Ashley Salmeron		X	X				

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

Meter ID# Lil Jon

Photos: Yes / (No)

Matrix: (Fresh) / Marine / DI

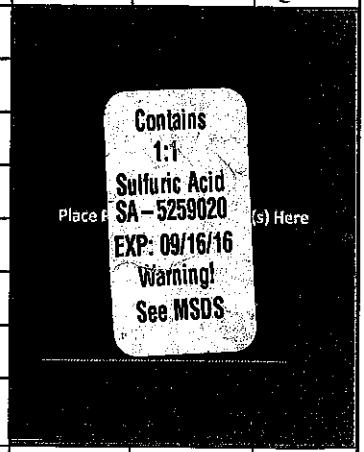
Tide Falling: Yes / No / (NA)

Field Sample

Time Zone	Time	Total Depth (m)	Sample Depth	Temp (°C)	DO (mg/L)	DO (%SAT)	COND (µmhos/cm)	Salinity (ppt)	pH	Secchi Disk (m)
EST	1430	3.5	3.0	15.0	8.8	87	157	0.07	6.8	1.7
CEN			0.3	15.9	9.3	93	157	0.07	6.9	

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	↓	↓	[x] < 2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3	↓	↓	[x] < 2
Filtered Nutrients	[x] oP [ ] Field Filtered 0.45 µm Filter	[x] Ice			
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
BOD	[x] BOD-INHB [ ] BOD-UNIN	[x] 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-PSCL-TQA [ ] W-UHERB-AA [ ] W-GLYPH	[ ] Ice [ ] Other			



MUR3

FedEx Express Package US Airbill

FedEx Tracking Number 8092 3436 9920

Form ID No. 0215

1 From *Please print and press hard.*

Date 02-10-2016 Sender's FedEx Account Number

Sender's Name FDEP Phone (813) 470-5770

Company

Address 1305 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 32399-6542

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.

0120775907

Get transit times. Schedule pickups. Create labels. Go to fedex.com

4 Express Package Service * To most locations.
NOTE: Service order has changed. Please select carefully.

Packages up to 150 lbs.
For packages over 150 lbs., use the new FedEx Express Freight US Airbill.

Next Business Day	2 or 3 Business Days
☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.	☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.	☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.	☐ 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

☐ 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. *Fee applies.*
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. *Fee applies.*

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

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

☐ 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 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.

611

Rev. Date 2/12 • Part #163134 • ©1994–2012 FedEx • PRINTED IN U.S.A. SRM

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