

Gilley Creek

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By: Cative Orr

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/9/17 Time 1345		Eastern Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID	RQ-2017-10-02-16 Date: 10/02/17 Time: 1345 G2SW0024 Gilley Creek	Matrix (type, e.g., Salt, Fresh, etc) Fresh Water		Diss. Oxygen 5.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A/B
STORET	G2SW0024	Temp (C) 26.8	pH 6.5	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 184		
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.09	Comments DROPPED W/ E. COU @ ALL					
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			
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STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: C.Orr	Date/Time 10/9/17, 1600	Shipping Method FEL EX	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time 10-10-17 10:10
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
	PCR-HF183						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-AHERB-AA						
	W-SUC-AA-R						
	W-UHERB-AA						

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP	
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637		P.O. NUMBER/PROJECT NUMBER:	
PHONE: 813-470-5700		PROJECT LOCATION: Florida	
CONTACT: Matthew Boarden Sarah Ernst		FAX: 813-470-5995	
TURN AROUND TIME:		SAMPLED BY:	
☒ STANDARD ☐ RUSH		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E	
Samples are ambient water and not suspected to contain chlorine			
WW=waste water	SW=surface water	GW=ground water	DW=drinking water
Field ID	SITE NAME	Grab Comp	SAMPLING DATE TIME MATRIX NO. COUNT
RQ-2017-10-02-16 Date: 10/9/17 Time: 1345 Gilley Creek	G2SW0024 Field ID STORET G2SW0024	Grab	10/9/17 1345 SW 1
		Grab	SW
		Grab	SW
		Grab	SW
		Grab	SW
		Grab	SW
		Grab	SW
Hse H=(HCl) S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Thiosulfate)		Shipment Out: Ret:	
Method Via:		Sample Kit Counter # RB D/T AB D/T Trip BL	
Received on: Yes No		OC sent received	
		revised 1/12	

Date of Request: 06-SEP-2017
 Created By: ASHTON_J On: 06-SEP-2017
 Modified By: SWANSON_C On: 07-SEP-2017
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: Gilley Creek

Send Coolers To:

Phone: 813-470-5772
 13051 N. Telecom Parkway
 Tampa, FL 33637
 Attn: Judy Ashton

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 06-SEP-2017
 Biology Request Reviewed By: SWANSON_C On: 07-SEP-2017
 Sampling Kit Required: YES Ship on: 18-SEP-2017
 Sampling Kit Shipped: YES On: 14-SEP-2017
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 02-OCT-2017
 Received By: SHAIK_A On: 10-OCT-2017

Send Final Report To:

13051 N. Telecom Parkway
 Tampa, FL 33637
 Attn: Judy Ashton

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments: Group A: Freshwater Kit, No Metals

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 1	Preserved With: FILTER-ICE
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 1 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 2	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type:	Number of Bottles: 1	Preserved With: ICE

Bottle Group B (Water) With 1 Samples:

Bottle Type:	Number of Bottles: 1	Preserved With: ICE
SWD-AEL-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Tampa Lab for SWD
Bottle Type: BG-1L	Number of Bottles: 1	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

Log-in Checklist

RQ- 2017-10-02-16

Shipping Method: Fed Exp

Date/Time of Receipt: 10-10-17 10:10

Cooler ID	Cooler Temperature*	No. Sample Containers In Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
Yes	No	Yes	No	Yes	No	Yes	No
BLUE	1.7C	7		/			

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

**Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☐ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX		☒	W-PC-AA-SF		
W-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: AB

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☐ Init: AB

Coolers Unpacked/Checked by: AB Date: 10-10-17 NCRs (Y/N)? N

Event ID: Gilley Creek NCR #

WQAP-2017-10-10-01 (SMP)

Date Received: 10-OCT-2017 10:10

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No _____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

Additional Comments:

0368
01000

03417

fedex.com 1800.GoFedEx 1800.463.3339

06325007

FedEx
Express

Package
US Airbill

FedEx
Tracking
Number 8111 7111 3692

1 From [Redacted]
Date [Redacted]

Sender's Name [Redacted] Phone [Redacted]

Company FELIX

Address 1001 N JACKSON PKWY

City TALLAHASSEE State FL ZIP 32317

2 Your Internal Billing Reference

3 To Recipient's Name [Redacted] Phone 850 245-8065

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address [Redacted]
Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542



8111 7111 3692

0125636802

MUR4

Form
ID No. 0215

4 Express Package Service

* To most locations.

Packages up to 150 lbs.
For packages over 50 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?

☒ No ☐ Yes
As per attached Shipper's Declaration.

☐ Yes
Shipper's Declaration not required.

☐ Dry Ice
Dry Ice, 5 UN 1845 _____ kg

☐ Cargo Aircraft Only

7 Payment Bill to:

Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages 1 Total Weight 50 lbs.

*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.

6111

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