

RQ-2016-01-04-28
Shady Brook_SCI
CENT DIST / SMP 1306

Requester : Michael Linger
Collected By : Drennan / Linger / Williams
Central ROC

Report Prepared By : Drennan / Linger /
Send Final Report To : Michael Linger

LAB ID	Location	Shady Brook @ 2400m US of US301	Comp / Grab	GRAB	Collection Date	1/7/2016	Collection Time	13:05	East / Cent	EASTERN	A	
	Field ID	G1CE0021_01072016	Total Res Chlorine (mg/L)	N / A	D.O. (mg/L)	5.7	SAT %	59.0	STORET Station	G1CE0021		
			Matrix	FRESH	Temp	16.9		pH	6.8			
			Sample Depth (m / ft)	0.2 m	Salinity	0.2	Sp Cond	343	NPDES Number	N / A		
Latitude / Longitude (decimal degrees)			N 28.7812			W 82.0543			NOTES:			
LAB ID	Location	Shady Brook @ 2400m US of US301	Comp / Grab	GRAB	Collection Date	1/7/2016	Collection Time	13:05	East / Cent	EASTERN	B	
	Field ID	G1CE0021_01072016	Total Res Chlorine (mg/L)	N / A	D.O. (mg/L)		SAT %		STORET Station	G1CE0021		
			Matrix		Temp			pH				
			Sample Depth (m / ft)		Salinity		Sp Cond		NPDES Number	N / A		
Latitude / Longitude (decimal degrees)			N 28.7812			W 82.0543			NOTES: Freshwater SCI			
LAB ID	Location		Comp / Grab		Collection Date		Collection Time		East / Cent			
	Field ID		Total Res Chlorine (mg/L)		D.O. (mg/L)		SAT %		STORET Station			
			Matrix		Temp			pH				
			Sample Depth (m / ft)		Salinity		Sp Cond		NPDES Number			
Latitude / Longitude (decimal degrees)												
LAB ID	Location		Comp / Grab		Collection Date		Collection Time		East / Cent			
	Field ID		Total Res Chlorine (mg/L)		D.O. (mg/L)		SAT %		STORET Station			
			Matrix		Temp			pH				
			Sample Depth (m / ft)		Salinity		Sp Cond		NPDES Number			
Latitude / Longitude (decimal degrees)												
LAB ID	Location		Comp / Grab		Collection Date		Collection Time		East / Cent			
	Field ID		Total Res Chlorine (mg/L)		D.O. (mg/L)		SAT %		STORET Station			
			Matrix		Temp			pH				
			Sample Depth (m / ft)		Salinity		Sp Cond		NPDES Number			
Latitude / Longitude (decimal degrees)												
LAB ID	Location		Comp / Grab		Collection Date		Collection Time		East / Cent			
	Field ID		Total Res Chlorine (mg/L)		D.O. (mg/L)		SAT %		STORET Station			
			Matrix		Temp			pH				
			Sample Depth (m / ft)		Salinity		Sp Cond		NPDES Number			
Latitude / Longitude (decimal degrees)												
RELINQUISHED BY	DATE/TIME	SHIPPING METHOD	RECEIVED BY	DATE/TIME	RELINQUISHED BY	DATE/TIME						
			RECEIVED	01-08-16								

Date of Request: 15-DEC-2015
 Created By: AYALA_N On: 15-DEC-2015
 Modified By: WATTS_J On: 16-DEC-2015
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: SCIs

Send Coolers To:

Phone: 407-897-4178
 FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Natalie Ayala

Send Final Report To:

FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Kalina Warren

Program Module Number: 1306
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 16-DEC-2015
 Biology Request Reviewed By: MILLER_EB On: 16-DEC-2015
 Sampling Kit Required: YES Ship on: 21-DEC-2015
 Sampling Kit Shipped: YES On: 18-DEC-2015
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 04-JAN-2016
 Received By: SHAIK_A On: 08-JAN-2016

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

Comments: Log Suite B as a separate event, Priority 12.

Bottle Group A (Water) With 4 Samples:

Bottle Type: P-1L	Number of Bottles: 4	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
Bottle Type: BP-1L	Number of Bottles: 4	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: P-1L	Number of Bottles: 4	Preserved With: ICE
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-SO4-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: P-500ML	Number of Bottles: 4	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	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: 4	Preserved With: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Biological) With 2 Samples:

Bottle Type: PJ-2L	Number of Bottles: 4	Preserved With: Formalin
MI-FW-QLDC	Template: DEFAULT	(SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

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

Log-in Checklist

RQ-2016-01-04-28

Shipping Method: FedEx

Date/Time of Receipt: 01-08-16/9:05

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	
Red	1.1c	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					

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No NA Init: ABP

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

Coolers Unpacked/Checked by: ABP Date: 01-08-16

NCRs (Y/N)?

SCIs
Event ID: CEN-DIST-2016-01-08-01 (SMP)
Date Received: 08-JAN-2016 09:05

NCR #

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 – Methyl Mercury Preservation Check:

Samples Preserved within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Additional Comments:

ORLANDO, FL 32803
UNITED STATES US

SHIP DATE: 01/01/10
ACTWGT: 45.60 LB
CAD: 006994725/SSFE1621
DIMS: 21x13x15 IN

BILL RECIPIENT

DATE/TIME 0014/1330/11/06/13
 # 156297-435 RITZ 10/13 •

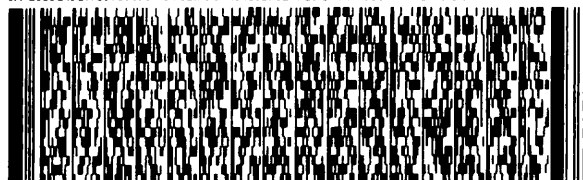
TO **SAMPLE**
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8085

REF:

DEPT:



FedEx
Express



TRK# 7821 2210 0580
0201

FRI - 08 JAN 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US TLH

