

Suwannee 1

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NE-DIST

Requester: Nicole Frederick

Field Report Prepared By:

N. Frederick

Project ID: SMP

Collected By:

N. Frederick / J. Parrish

Sampling Agency:

NE ROC

Location	field ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	Eastern	Composite end	Bottle Group(s)					
Field ID		G1NE0356 09142016				9-14-16	1000	Central	Date	Time					
STORET #	Suwannee at 340	storet ID 		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L	Total Res. Chlorine	A					
		21020033		Fresh		5.10/12.21		☒ % sat	(mg/L)						
Latitude	29.795444	☒ dd	Longitude	82.92025	☒ dd	Temp (C)	25.16	pH	7.26	Sample Depth	0.3	☐ ft	Sp. Conductance	272	☒ m
		☐ dms			☐ dms	Salinity (ppt)	0.13	Comments							
Location	field ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	Eastern	Composite end	Bottle Group(s)					
Field ID		G1NE0019 09142016				9-14-16	1125	Central	Date	Time					
STORET #	Rose Cr at Brookwood	Date	storet ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		A					
				G1NE0019		Fresh		5.75	☐ mg/L		Total Res. Chlorine				
Latitude	30.088056	☒ dd	Longitude	82.640556	☒ dd	Temp (C)	25.27	pH	6.57	Sample Depth	0.3	☐ ft	Sp. Conductance	58	☒ m
		☐ dms			☐ dms	Salinity (ppt)	0.03	Comments							
Location	field ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	Eastern	Composite end	Bottle Group(s)					
Field ID		G1NE0334 09142016				9-14-16	1220	Central	Date	Time					
STORET #	Lake Jeffrey Outlet at Auburn	Date	storet ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		A					
				21020011FLA		Fresh		2.88	☐ mg/L		Total Res. Chlorine				
Latitude	30.240306	☒ dd	Longitude	82.682722	☒ dd	Temp (C)	24.14	pH	4.11	Sample Depth	0.1	☐ ft	Sp. Conductance	108	☒ m
		☐ dms			☐ dms	Salinity (ppt)	0.05	Comments							
Location	field ID		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date	Time	Eastern	Composite end	Bottle Group(s)					
Field ID		G1NE0450 09142016				9-14-16	1245	Central	Date	Time					
STORET #	Lake Jeffrey Outlet Scenic Lake dr	Date	storet ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		A					
				21020131		Fresh		3.19	☐ mg/L		Total Res. Chlorine				
Latitude	30.205583	☒ dd	Longitude	82.693639	☒ dd	Temp (C)	24.53	pH	4.29	Sample Depth	0.1	☐ ft	Sp. Conductance	85	☒ m
		☐ dms			☐ dms	Salinity (ppt)	0.04	Comments							

Relinquished By	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Nicole Frederick	9/14/16	FEDEX			

Group: A	Bottle Type: P-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					

Group: A	Bottle Type: BP-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
CHLSUITE-W					

Group: A	Bottle Type: P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					

Group: A	Bottle Type: P-125ML	# of Bottles: 5	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab	5
W-PO4-F					

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Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Sampling Agency:

Location	field ID			☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9-14-16 Time 1510	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	Falling Cr. abv. Falls			Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 5.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	21010018			Temp (C) 24.55	pH 4.41	Sample Depth 0.30	☐ ft ☒ m	Sp. Conductance (umho/cm) 59
Latitude	30.26067	☒ dd ☐ dms	Longitude	82.668156	☒ dd ☐ dms	Salinity (ppt) 0.03	Comments	
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	
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	
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	

Relinquished By: <u>Nicole from</u>	Date/Time: <u>9/14/16</u>	Shipping Method: <u>FEDEX</u>	Number of Coolers Shipped:	Received By:	Date/Time:
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Group: A Bottle Type: P-1L # of Bottles: 5 Preservative: ICE Enter Number of Bottles Sent to Lab 5

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Group: A Bottle Type: BP-1L # of Bottles: 5 Preservative: ICE Enter Number of Bottles Sent to Lab 5

CHLSUITE-W

Log-in Checklist

RQ- 2016-09-12-28

Shipping Method: Fedex

Date/Time of Receipt: 9/15/16 10:30

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	
Blue	0.4	20		✓			8103 9283 5260

*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: C

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

Coolers Unpacked/Checked by: C Date: 9/15/16 NCRs (Y/N)? N

Event ID: NE-DIST-2016-09-15-01 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 – 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: