

RQ- 2019 - 03-11-13

Log-in Checklist

Login Station ID: # 3

Shipping Method: FedEx | UPS | HD | GreyhoundDate/Time of Receipt: 03/22/2019 / 09:50

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
	HNO ₃	Formalin		Present?		*Intact?		
				Yes	No	Yes	No	
1.3C			4		X			

* HNO₃ and Formalin persevered samples do **NOT** have a temperature requirement. For all others, 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 below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an NCR.

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

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes No X Date

CONTAINER CHECK

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

**Caps on tight? Yes X No **Containers intact? Yes X No

**Sufficient Sample Volume: Yes X No

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes ✓ No Init: **ABS**

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-E8321-DI, -MS, -21		<u> </u>	W-NP-AA-SF		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R		
W-U2060-MS			W-TR-TQ		
W-PCB-R			W-CT-CI-R		
W-PAH (-R)			W-PSNP-TQ		
W-PFAS-MS					

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

Acid Preserved Samples: pH ≤ 2.0? Yes X No NA Init: **ABS

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

Coolers Unpacked/Checked by: **ABS** Date: 03/22/2019 NCRs (Y/N)?

Event ID: Alachua County March SMP NCR #
NE-DIST-2019-03-22-02 (SMP)

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

Additional Comments:

Infrared Thermometer ID:	REC_03_2018
pH Paper 0.0 – 3.0 Lot #	220416AEXP:7/30/20
pH Paper 0 – 13 Lot #	21551 EXP:06/01/20
Chlorine Test Strips Lot #	8261EXP:2021/07

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ No X

Date and time placed in freezer _____

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

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: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Alachua County March SMP

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Loca	WIN ID/Field ID:  G1NE0904		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3/21/19 Time 1130	Eastern Central	Composite end Date 1/1 Time	Bottle Group(s) (See pg 2)
Field	Bivens Arm Lake - west of US 441, and south of SW 16th Street		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.32	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) NA	A
WIN			Temp (C) 17.8		pH 8.98	Sample Depth 2.0	☒ ft ☐ m	
Latitude	29.62163	☐ dd ☐ dms	Longitude	82.34003	☐ dd ☐ dms	Salinity (ppt) NA	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)	
WIN/STORET #			Temp (C)		pH	Sample Depth	☐ ft ☐ m	
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)	
WIN/STORET #			Temp (C)		pH	Sample Depth	☐ ft ☐ m	
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)	
WIN/STORET #			Temp (C)		pH	Sample Depth	☐ ft ☐ m	
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)	
WIN/STORET #			Temp (C)		pH	Sample Depth	☐ ft ☐ m	
Latitude		☐ dd ☐ dms	Longitude		☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: Pat L	Date/Time 3/21 1411	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By: ABJ	Date/Time 3-22-19/9-50
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Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 15	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: A	Bottle Type: NED-AEG-EC	P-250M.-WI-THI	# of Bottles: 15	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 15	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 15	Preservative: ICE	Enter Number of Bottles Sent to Lab	
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 15	Preservative: HNO3	Enter Number of Bottles Sent to Lab	

HNO3
LOT# W48197088
EXP: 07/16/2019

Date of Request: 29-JAN-2019
 Created By: PARRISH_J On: 29-JAN-2019
 Modified By: JASROTIA_P On: 18-FEB-2019
 Customer: NE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northeast District
 Sampling Event: Alachua County March SMP

Send Coolers To:

Phone: 352-264-6833
 Alachua County Environmental Protection Department
 408 W. University Ave. Suite 106
 Gainesville, FL 32601
 Attn: Greg Owen

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 18-FEB-2019
 Biology Request Reviewed By: JASROTIA_P On: 18-FEB-2019
 Sampling Kit Required: YES Ship on: 01-MAR-2019
 Sampling Kit Shipped: YES On: 25-FEB-2019
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: YES
 Date to Receive Samples: 11-MAR-2019
 Received By: SHAIK_A On: 22-MAR-2019

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish

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

Comments: Group A: Chlorophyll, Metals, Tracers, Markers, Bacteria

NE-AEG-EC

Packing Notes:

15 - vials of nitric acid
 30 - nitric acid labels

Bottle Group A (Water) With 15 Samples:

Bottle Type: BP-1L	Number of Bottles: 15	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-250ML-WI-THI	Number of Bottles: 15	Preserved With: ICE
NED-AEG-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method by Advanced Environmental Laboratory in Gainesville
Bottle Type: QPCR-P-500ML	Number of Bottles: 15	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-500ML	Number of Bottles: 15	Preserved With: ICE
W-E8321-DI	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Bottle Type: P-500ML	Number of Bottles: 15	Preserved With: HNO3
W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Barium		
Calcium		
Iron		
Magnesium		
Potassium		
Sodium		
Zinc		
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
*Boron		

Bottle Group A (Water) With 15 Samples:

Bottle Type: P-500ML

Number of Bottles: 15

Preserved With: HNO3

W-ICPMS

Template:

(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Aluminum
Antimony
Arsenic
Cadmium
Chromium
Copper
Lead
Nickel
Selenium
Silver
Thallium

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

ORIGIN ID:GNVA (352) 264-6828
PATRICK MORAN
PACQUA COUNTY ENVIRONMENTAL
408 N UNIV AVE
STE 106
GAINESVILLE, FL 32601
UNITED STATES US

SHIP DATE: 21MAR19
ACTWGT: 55.1977/SFSE2002
DIMB: 21x14x17 IN
BILL RECIPIENT

TO JOHN WATTS
FLORIDA DEPT CHEMISTRY LAB
2600 BLAIR STONE RD
SAMPLE RECEIVING
TALLAHASSEE FL 32399

(850) 245-8077

REF 1

DEPT 1



FedEx
Express



AB10ZD106101817

FRI - 22 MAR 10:30A
PRIORITY OVERNIGHT

TRK# 7861 6870 4237

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FL-US
TLH

36 TLHA

