Log-in Checklist

RQ-2019-06-24-11 Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 7-2-19 9:50

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
	YES	HNO_3	Formalin		Yes	No	Yes	No	
1.1				10		✓			

* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. **DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation. An NCR still is required.**

****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 ✓ No_____

Micro-Biology Overflow 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 REQUIRED? (Blue dot on container) Yes_____No_____ Init:_____

Chlorine detected? (One container checked per Field ID) Yes_____No_____ Init:_____

If "YES", list affected Field IDs and Test IDs below.

Field ID	List Test ID(s) where Chlorine was Detected, an NCR is required.

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA____ Init: SR

**W-1-4-DIOX (Green dot on container) preserved to pH< 4.0? Yes_____No_____NA ✓ Init: SR

Coolers Unpacked/Checked by: SR **Date:** 7-2-19 **NCRs (Y/N)?** N

Event ID: Alachua County March SMP NE-DIST-2019-07-02-01 (SMP) **NCR #**_____

Log-in Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	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

Infrared Thermometer ID:	REC_02_2018 EXP:4-29-2020
pH Test Strips 0 – 6 Lot #	213316VEXP:05-15-2019
pH Paper 0 – 3 Lot #	220416A EXP:07-30-20
pH Paper 0 – 13 Lot #	222516 EXP:08-15-2019
Chlorine Test Strips Lot #	9080 EXP:01-2022

Additional Comments:

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_____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: _____

Request Number: RQ-2019-06-24-11
Alachua County March SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: E. Tavarez
Field Report Prepared By: E. Tavarez
Sampling Agency: ACEDP

Location / WIN ID/Field ID	Comp/Grab	Collection Date	Time	Eastern/Central	Composite end Date	Time	Matrix	Diss. Oxygen	Total Res. Chlorine (mg/L)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Salinity (ppt)	Comments	Bottle Group(s) (See pg 2)
G1NE0906 Paraners Branch - E of CR 1491, S of NW 276th Ln	☑ Grab	7/1/19	1102	Eastern (circled)			Fresh	4.89 ☑ mg/L	NA	26.0	7.03	0.4 ☑ ft	217	NA		A
G1NE0917 Paraners Branch	☑ Grab	7/1/19	1149	Eastern (circled)			Fresh	5.97 ☑ mg/L	—	25.3	7.01	0.5 ☑ ft	157	—		A
G1NE0907 Mill Creek - E of Old Belamy Rd	☑ Grab	7/1/2019	1217				Fresh	4.52 ☑ mg/L	—	24.2	6.74	0.5 ☑ ft	110.6	—	very slow flow	A
G1NE0915 Turkey Creek upstream of the bridge on NW 74th Terr.	☑ Grab	7/1/19	1434	Eastern (circled)			Fresh	~~28.6~~ 7.90 ☑ mg/L	—	28.6	8.01	0.4 ☑ ft	280	—		A

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms (blank for all samples)

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	7/1/19	Fed Ex	1	SR	7-2-19 / 9:50

Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab 4
	CHLSUITE-W					

Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	HNO3	Enter Number of Bottles Sent to Lab 4
	W-ICP W-ICPMS					

HNO3
LOT# NA9099030
EXP: 04/09/20

Request Number: RQ-2019-06-24-11

Alachua County March SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: E. Tavarez

Field Report Prepared By: E. Tavarez

Sampling Agency: ACEPD

WIN ID/Field ID: G1NE0901

Hogtown Creek - North of CR 30

Field	Value
Comp / Grab	☐ Comp ☐ Grab
Collection (comp begin or grab) Date	7/1/19
Time	1610 (Eastern circled)
Composite end Date / Time	
Matrix (type, e.g., Salt, Fresh, etc)	Fresh
Diss. Oxygen	4.92 ☑ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	—
Temp (C)	28.5
pH	6.94
Sample Depth	1.5 ☑ ft ☐ m
Sp. Conductance (umho/cm)	284
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
Salinity (ppt)	—
Comments	
Bottle Group(s) (See pg 2)	A

(Three additional blank sample blocks: Location, Field ID, WIN/STORET #, Latitude ☐ dd ☐ dms, Longitude ☐ dd ☐ dms, ☐ Comp ☐ Grab, Collection (comp begin or grab) Date, Time, Eastern, Central, Composite end Date, Time, Matrix (type, e.g., Salt, Fresh, etc), Diss. Oxygen ☐ mg/L ☐ % sat, Total Res. Chlorine (mg/L), Temp (C), pH, Sample Depth ☐ ft ☐ m, Sp. Conductance (umho/cm), Salinity (ppt), Comments, Bottle Group(s).)

Relinquished By	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	7/1/2019	FedEx	1	SR	7-2-19/9150

Group: A	Bottle Type:	BP-1L	# of Bottles: 15	Preservative:	ICE	Enter Number of Bottles Sent to Lab	ET2 1
	CHLSUITE-W						

Group: A	Bottle Type:	P-500ML	# of Bottles: 15	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	ET2 1
	W-ICP W-ICPMS						

HNO3
LOT# NA9099030
EXP: 04/09/20

RQ-2019-06-24-11

Date of Request: 21-MAY-2019
Created By: PARRISH_J On: 21-MAY-2019
Modified By: JASROTIA_P On: 04-JUN-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

Send Final Report To:

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

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 04-JUN-2019
Biology Request Reviewed By: JASROTIA_P On: 04-JUN-2019
Sampling Kit Required: YES Ship on: 14-JUN-2019
Sampling Kit Shipped: YES On: 10-JUN-2019
Sampling Kit Packed By: REYNOLDS_T
Preservatives Needed: YES
Date to Receive Samples: 24-JUN-2019
Received By: REAVES_S On: 28-JUN-2019

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

Comments: Group A: Chlorophyll, Metals,

Packing Notes:
1 - case of nitric acid/1 set of labels
2 - extra two coolers

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-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
- Aluminum
- Antimony
- Arsenic
- Cadmium
- Chromium
- Copper
- Lead
- Nickel
- Selenium
- Silver

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

Thallium

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

Do Not Lift Using This Tag

ORIGIN ID:TLHA (352) 264-6833
GREG OWEN
ALACHUA CO. ENVIRONMENTAL PROTECT
408 W. UNIVERSITY AVE.
SUITE 106
GAINESVILLE, FL 32601
UNITED STATES US

SHIP DATE: 10JUN19
ACTWGT: 10.00 LB MAN
CAD: 0446970/CAFE3211

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399
(850) 245-8077
INV:
PO: REF:
RMA: DEPT:

551C1/D210/104C

FedEx
Express
E

FedEx
TRK# 0221 4751 8780 5670

TUE - 02 JUL 10:30A
PRIORITY OVERNIGHT

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