Log-in Checklist

RQ- 2018-03-19-17

Shipping Method: (FedEx) | UPS | HD | Greyhound | _____ Date/Time of Receipt: 3/20/18 10:05

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	2.1°C	15		✓			

*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_____

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 (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-E8321-DI, -MS, -21			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		

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA_____ Init: J.S.

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: J.S.

Coolers Unpacked/Checked by: J.S. **Date:** 3/20/18 **NCRs (Y/N)?** _____

Event ID: ME-DIST-2018-03-20-01 **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:

Request Number: RQ-2018-03-19-17

UEC 1_2018

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By: P. O'Connor

Collected By: A. Kalmbacher, P O'Connor

Sampling Agency: DEAR NED ROC

WIN/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)	Latitude	Longitude	Comments	Bottle Group(s)
27010050 MOSES CR AT US 1	[X] Grab	03-19-18	1130	Eastern	—	Surface Water Fresh	4.4 mg/L	—	19.0	7.16	0.1 m	431	0.21			DO% 47.0	A+B
~~27010060 CRACKER BR. @ CR 204~~																	
WIN ID: G5NE0005 Palm Coast Canal at Old Kings Rd. Field ID: G5NE0005DUP	[X] Grab	03-19-18	1010	Eastern	—	Surface Water Fresh	6.7 mg/L	—	18.6	6.95	0.3 m	323	0.15			Duplicate DO% 70	~~A+B~~ A
G5NE0005 Palm Coast Canal at Old Kings Rd.	[X] Grab	03-19-18	1000	Eastern		Surface Water Fresh	6.7 mg/L	—	18.6	6.95	0.3 m	323	0.15				A+B

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P O'Connor	03-19-18 1400	FedEx	1 (Total)	J. D.	3/20/18 10:05

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	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	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS JAX
	NE-ALS-ECQ						

Request Number: RQ-2018-03-19-17

UEC 1_2018

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Collected By: A. Kalmbacher, P. O'Connor

Field Report Prepared By:

Sampling Agency:

Field ID: BLANK 03202018

Field Blank
Location: NE ROC DI

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 03-19-18 Time 1115	(Eastern) Central	Composite end Date — Time —		Bottle Group(s) (See pg 2): A
Matrix (type, e.g., Salt, Fresh, etc): De-ionized Water		Diss. Oxygen — ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —		
Temp (C) —	pH —	Sample Depth — ☐ ft ☐ m	Sp. Conductance (umho/cm) —		
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) —	Comments: * No Chl. for Blank		

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	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)	
WIN/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)	
WIN/STORET #	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P O'Connor	03-19-18 1400	Fed Ex	1 (total)	J. J.	3/20/18 10:05

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	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	
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	NE-ALS-ECQ						

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

Client Name	Project Number
FDEP-NE ROC	RQ-2018-03-19-17
Report To	**Report CC**
Dep-Overflowmicro@dep.state.fl.us	
Company/Address	
8800 Baymeadows Way W Jacksonville, Fl 32256	
Phone #	**FAX #**
904-256-1541	
Sampler's Signature	**Sampler's Printed Name**
Patrick O'Conner	Patrick O'Conner

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	Preservative	E.Coli	Enterocooi	REMARKS
G5NE0005		03-19-18	1000	SW	1	X			
27010050		↓	1130	↓	1	↓			

Preservative Key
0. None
1. HCL
2. HNO3
3. H2SO4
4. NaOH
5. Zn. Acetate
6. MeOH
7. NaHSO4
8. Other ICE

Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us

1 of 2

TURNAROUND REQUIREMENTS
___ RUSH (SURCHARGES APPLY)
X STANDARD
REQUESTED FAX DATE
N/A
REQUESTED REPORT DATE
N/A

REPORT REQUIREMENTS
___ I. Results Only
___ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
___ III. Results + QC and Calibration Summaries
___ IV. Data Validation Report with Raw Data
Edata ___ Yes ___ No

INVOICE INFORMATION
P.O. # B10739
Bill to:

Relinquished By	Received By	Relinquished By	Received By	Relinquished By	Received By
Signature: Patrick O'Conner	Signature: Renee Futch	Signature	Signature	Signature	Signature
Printed Name: Patrick O'Conner	Printed Name: Renee Futch	Printed Name	Printed Name	Printed Name	Printed Name
Firm: DEAR NED ROC	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 03-19-18 1310	Date/Time: 3/19/18 1310	Date/Time	Date/Time	Date/Time	Date/Time

RQ-2018-03-19-17

Date of Request: 12-FEB-2018
Created By: FREDERIC_N On: 12-FEB-2018
Modified By: SWANSON_C On: 27-FEB-2018
Customer: NE-DIST
Project: SMP
Division:
District: Northeast District
Sampling Event: UEC 1_2018

Send Coolers To:

Phone: 904-256-1541
8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

Send Final Report To:

8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 27-FEB-2018
Biology Request Reviewed By: SWANSON_C On: 27-FEB-2018
Sampling Kit Required: YES Ship on: 09-MAR-2018
Sampling Kit Shipped: YES On: 09-MAR-2018
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 21-MAR-2018
Received By:

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

Comments: Group A: Freshwater Kit, No Metals
Group B: E.coli to AEL-jaxs

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	Preserved With: ICE	
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/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-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: BP-1L	Number of Bottles: 5	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: 5	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: 5	Preserved With: FILTER-ICE	
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 (Water) With 3 Samples:

Bottle Type:	Number of Bottles: 3	Preserved With: ICE	
NE-ALS-ECQ	Template: DEFAULT	(SM 9223 B) Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District	

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

Do Not Lift Using This Tag

ORIGIN ID:ZPHA (904) 256-1700
NICOLE FREDERICK

8800 BAYMEADOWS WAY SUITE 100

JACKSONVILLE, FL 32256
UNITED STATES US

SHIP DATE: 09MAR18
ACTWGT: 20.00 LB
CAD: 100182098/INET3980

TO **AMZAD SHAIK**
FL DEP
FL DEP CHEMISTRY SECTION
2600 BLAIR STONE RD
TALLAHASSEE FL 32399
(850) 245-8085 REF:
INV:
PO: DEPT:

RMA:

552J1/07F5/DCA5

FedEx Express

FID: 142080 19MAR18 NRBA 546C1/07F5/0C8A

36 TLHA

TUE - 20 MAR 10:30A
PRIORITY OVERNIGHT

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