

RQ-2018-04-30-27

Log-in Checklist

Login Station ID: #5

Shipping Method: FedEx UPS | HD | Greyhound | _____Date/Time of Receipt: 05/09/18 @ 9:45 am

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	1.0°C	8		X			790803822303

*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 _____ Date 05/09/18

CONTAINER CHECK

**Evidence Tape on Bottles? Yes _____ No X 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:

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

Coolers Unpacked/Checked by: Tyler R. Date: 05/09/18 NCRs (Y/N)? N

Event ID: Guille
NE-DIST-2018-05-09-02 (SMP)
 Date Received: 09-MAY-2018
 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

Additional Comments:

Infrared Thermometer ID:	
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	
Chlorine Test Strips Lot #	

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

Gville

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

A. Kaimbacher

Sampling Agency:

PO'Connor
DEARNED ROC

WIN / Field ID:



G1NE0862

Calf Pond Center

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Salinity (ppt)

0.10

Comments

DO 63.2%

☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 05-08-18

Time 1200

☒ Eastern
☐ Central

Composite end

Date

Time

Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Surface Fresh

Diss. Oxygen

5.69

☒ mg/L

Total Res. Chlorine

☐ % sat

(mg/L)

Temp (C)

25.7

pH

6.86

Sample Depth

0.3

☐ ft
☒ m

Sp. Conductance (umho/cm)

144

Bottle Group(s)

WIN / Field ID:



G3NE0001

Moon Lake Center

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Salinity (ppt)

0.07

Comments

DO 69.0

☐ Comp
☐ Grab

Collection (comp begin or grab)

Date

Time

☐ Eastern
☐ Central

Composite end

Date

Time

Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen

☐ mg/L

Total Res. Chlorine

☐ % sat

(mg/L)

Temp (C)

pH

Sample Depth

☐ ft
☐ m

Sp. Conductance (umho/cm)

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Salinity (ppt)

Comments

Location

☐ Comp
☐ Grab

Collection (comp begin or grab)

Date

Time

☐ Eastern
☐ Central

Composite end

Date

Time

Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen

☐ mg/L

Total Res. Chlorine

☐ % sat

(mg/L)

Temp (C)

pH

Sample Depth

☐ ft
☐ m

Sp. Conductance (umho/cm)

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Salinity (ppt)

Comments

Relinquished By:

PO'Connor

Date/Time

05-08-18 1730

Shipping Method

Fed Ex

Number of Coolers Shipped:

1

Received By:

Tylor R.

Date/Time

05/09/18

9:45.

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NED-AEG-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	NED-AEG-EC						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	W-E8321-DI W-E8321-MS						

* Group B Samples submitted Last week (PO'com)



- | | |
|-------------------------------------|---|
| ☒ | Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 |
| ☐ | Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639 |
| ☐ | Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 |
| ☐ | Miramar: 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281 |
| ☐ | Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275 |
| ☐ | Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 |

Client Name: FDEP-NE ROC		Project Name:																							
Address: 8800 Baymeadows Way W		P.O. Number or Project Number: RQ-2018-04-30-27																							
		FDEP Facility No:																							
Phone: 904-256-1541		Project Address:																							
FAX: Please email results		Special Instructions: Dep-Overflowmicro@dep.state.fl.us PO# B1696A ☐ ADaPT ☐ EQuIS ☐ Other																							
Contact: J. Parrish Nicole Frederick																									
Sampled By:																									
Turn Around Time: ☒ STANDARD ☐ RUSH																									
Page: 1 of 1																									
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED												LABORATORY I.D. NUMBER					
	G3NE0001	(Grab)	05-08-18	1200	SW	1	ICE	E.coli																	
	G1NE0862	↓	↓	1410	↓	1																			
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: 1 = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)																									
Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked _____ Temperature when received _____ (in degrees celcius)																									
DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V																									
Relinquished by:		Date	Time	Received by:		Date	Time	FOR DRINKING WATER USE:																	
POLComm		05-08-18	1505	(Signature)		5/8/18	1575	PWS ID: _____ Contact Person: _____ Phone: _____ Supplier of Water: _____ Site-Address: _____																	

Date of Request: 02-APR-2018
 Created By: PARRISH_J On: 02-APR-2018
 Modified By: SWANSON_C On: 10-APR-2018
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Gville

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 10-APR-2018
 Biology Request Reviewed By: SWANSON_C On: 10-APR-2018
 Sampling Kit Required: YES Ship on: 20-APR-2018
 Sampling Kit Shipped: YES On: 16-APR-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 30-APR-2018
 Received By: SHAIK_A On: 03-MAY-2018

Send Final Report To:

8800 Baymeadows Way West

 Jacksonville, FL 32256-7577
 Attn: Jeremy Parrish

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

Comments:**Bottle Group A (Water) With 2 Samples:**

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /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-SO ₄ -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 using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: NED-AEG-EC	Number of Bottles: 2	Preserved With: ICE
	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Gainesville Overflow Laboratories for NED
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: 2	Preserved With: FILTER-ICE
W-PO ₄ -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 5 Samples:

Bottle Type: Number of Bottles: 5 Preserved With: ICE

Bottle Group B (Water) With 5 Samples:

Bottle Type:	Number of Bottles: 5	Preserved With: ICE
NED-AEG-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Gainesville Overflow Laboratories for NED
Bottle Type: QPCR-P-500ML	Number of Bottles: 5	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: 5	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:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

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