

Login Checklist

RQ- **2020- 08 - 24 - 02**

Login Station ID: **# 3**

Shipping Method: **FedEx | UPS | HD | Greyhound**

Date/Time of Receipt: **10-14-2020 / 10:20**

*Cooler Temperature	Samples Frozen?	*All Samples In Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking#
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
2.3c				10		x			9117 6381 0774
1.8c				15		x			9117 6381 0796
0.2c				10		x			9117 6381 0785

COOLER CHECK

*All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# _____

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

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes _____ No **x**

CONTAINER CHECK

Evidence Tape on Bottles? Yes _____ No _____ NA **x** Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken? Yes _____ No _____ Containers intact? Yes **x** No _____

Caps on tight? Yes **x** No _____

Sufficient Sample Volume: Yes **x** No _____

If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

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

Chlorine detected? (One container checked per Field ID) Yes _____ No _____ Init: **ABS**

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

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**

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: **ABS** Date: **10-14-2020** Event contains NCRs (Y/N)? **n**

Event ID: **NE - DIST - 2020 - 10 - 14 - 01**

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 3 EXP:11/05/2020
pH Test Strips 0 – 6	213316 BV EXP:05/15/21
pH Paper 0 – 3	XX XX XX XX
pH Paper 0 – 13	231019 EXP:11/01/2020
Chlorine Test Strips	9080 / 2022 / 01

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ Init: ABS

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 _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

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: _____

GTM NERR-Guana River SMP = 7 Sites + 1 Field Blank

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Alicia Hogue

Field Report Prepared By: J. Lee

Project ID: SMP

Collected By: J. Lee

Sampling Agency: FDEP

Location DEP GR3	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/13/20 Time 0730	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID GTMGR3NUT	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 72.8	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET # G5NE0025	Temp (C) 25.9	pH 7.48	Sample Depth 0.3	Sp. Conductance (umho/cm) 2331212	
Latitude 29.9921	☒ dd ☐ dms	Longitude -81.3214	☒ dd ☐ dms	Salinity (ppt) 19.33	
Location DEP GR2	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/13/20 Time 0751	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID GTMGR2NUT	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 65.1	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET # G5NE0024	Temp (C) 26.4	pH 7.49	Sample Depth 0.3	Sp. Conductance (umho/cm) 28827	
Latitude 29.99217	☒ dd ☐ dms	Longitude -81.3261	☒ dd ☐ dms	Salinity (ppt) 17.75	
Location DEP GR1	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/13/20 Time 0808	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID GTMGR1NUT	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 71.7	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET # G5NE0023	Temp (C) 25.8	pH 7.56	Sample Depth 0.3	Sp. Conductance (umho/cm) 23594	
Latitude 30.0168	☒ dd ☐ dms	Longitude -81.3276	☒ dd ☐ dms	Salinity (ppt) 14.26	
Location DEP GL4	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/13/20 Time 0926	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID GTMGL4NUT	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 87.5	☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A
WIN/STORET # G5NE0022	Temp (C) 26.0	pH 7.88	Sample Depth 0.3	Sp. Conductance (umho/cm) 23425	
Latitude 30.0451	☒ dd ☐ dms	Longitude -81.3351	☒ dd ☐ dms	Salinity (ppt) 11.00	

Relinquished By: J. Lee	Date/Time 10/13/20 1400	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By: J. Lee	Date/Time 10/14/20 1920
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Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	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: 7	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative: FILTER-H2SO4-I CE		Enter Number of Bottles Sent to Lab _____
	W-TKN-F					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-ENQ					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-FC					

GTM NERR-Guana River SMP = 7 Sites + 1 Field Blank

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Alicia Hogue

Field Report Prepared By: J. Lee

Project ID: SMP

Collected By: J. Lee

Sampling Agency: FDEP

Location DEPGL3		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10/13/20 Time 0945		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID GTM LMNUT		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 89.0		☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORET # G5NE0021		Temp (C) 25.9		pH 7.01		Sample Depth 0.3		Sp. Conductance (umho/cm) 9389			
Latitude 30.08302		☒ dd ☐ dms		Longitude -81.3429		☒ dd ☐ dms		Salinity (ppt) 5.26		Comments	
Location DEPGL2		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10/13/20 Time 1008		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID GTMGL2NUT		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 66.6		☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORET # G5NE0020		Temp (C) 26.4		pH 7.67		Sample Depth 0.3		Sp. Conductance (umho/cm) 1194			
Latitude 30.11614		☒ dd ☐ dms		Longitude -81.35159		☒ dd ☐ dms		Salinity (ppt) 0.59		Comments	
Location DEPGL1		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 10/13/20 Time 1030		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID GTMGL1NUT		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 19.1		☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORET # 30.15054 G5NE0019		Temp (C) 25.1		pH 7.34		Sample Depth 0.3		Sp. Conductance (umho/cm)			
Latitude 30.15054		☐ dd ☐ dms		Longitude -81.36008		☐ dd ☐ dms		Salinity (ppt) 0.31		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		Sp. Conductance (umho/cm)			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By: J. Lee	Date/Time 10/13/20 1400	Shipping Method Fedex	Number of Coolers Shipped: 3	Received By: AFJ	Date/Time 10/14/20/1020
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Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-BR-IC					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	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: 7	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative: FILTER-H2SO4-I CE		Enter Number of Bottles Sent to Lab _____
	W-TKN-F					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-ENQ					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	NE-ALS-FC					

Date of Request: 03-MAR-2020
 Created By: HOGUE_A On: 03-MAR-2020
 Modified By: WATTS_J On: 03-SEP-2020
 Customer: NE-DIST
 Project: SMP
 Division: Office of Coastal and Aquatic Managed Areas
 District:
 Event Description: GTM NERR-Guana River SMP = 7 Sites + 1 Field Blank

Send Coolers To:

Phone: 904-823-4500
 GTM NERR
 505 Guana River Rd.
 Ponte Vedra Beach, FL 32082
 Attn: Jessica Lee
 Cooler Ship EMail: Jessica.Lee@floridadep.gov

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 03-SEP-2020
 Biology Request Reviewed By: WATTS_J On: 03-SEP-2020
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 10-AUG-2020
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 14-OCT-2020
 Logged In By: SHAIK_A On: 14-OCT-2020

Send Final Report To:

2600 Blair Stone Rd.
 MS 3560
 Tallahassee, FL 32399-2400
 Attn: Alicia Hogue
 Report Notification EMail:
 alicia.hogue@dep.state.fl.us;nikki.dix@dep.state.fl.us;jeremy.parish@dep.state.fl.us

Comments: A - 7 samples
 B - 7 samples (OV ENQ. FC)

Bottle Group A (Water) With 7 Samples:

Bottle Type: P-1L	Number of Bottles: 7	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-BR-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Bromide in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Bottle Type: BP-1L	Number of Bottles: 7	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: 7	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-2011) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML	Number of Bottles: 7	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 Type: P-500ML	Number of Bottles: 7	Preserved With: FILTER-H ₂ SO ₄ -ICE
W-TKN-F	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices

Bottle Group B (Water) With 7 Samples:

Bottle Type: P-250ML-WI-THI	Number of Bottles: 7	Preserved With: ICE
NE-ALS-ENQ	Template: DEFAULT	(ASTM D650399) Enterococci by Enterolert/QT by ALS in Jacksonville
Bottle Type: P-250ML-WI-THI	Number of Bottles: 7	Preserved With: ICE
NE-ALS-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by MF by ALS in Jacksonville