

Log-in Checklist

RQ- **2019 - 04 - 15 - 14**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **05-21-2019 / 10:55**

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	
2.4C				8		X			4751 8778 4039
0.9C				10		X			4751 8779 4670
						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 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 **X** No

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

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 **X** Init: **ABS**

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

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 **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:** **05-21-2019** **NCRs (Y/N)?**

Event ID: **NW-DIST - 2019 - 05 - 21 - 03** **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

Additional Comments:

Infrared Thermometer ID:	REC 03 2018 EXP:04/29/20
pH Test Strips 0 – 6 Lot #	213316AV EXP:05/15/20
pH Paper 0 – 3 Lot #	220416A EXP:07/30/20
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
Chlorine Test Strips Lot #	8212 2021/05

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: _____

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By: Murando Clark

Project ID: DISTRICT

Collected By: OCEC Vols

Sampling Agency: DOEC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/19/19 Time 6:45 Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID	RQ-2019-04-15-14	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/ST	Date:	Temp (C)	pH	Sample Depth	☐ ft ☐ m Sp. Conductance (umho/cm)
Latitude	Time:	☐ dd ☐ dms	Salinity (ppt)	Comments	
Locat	SRS@Cinco Bayou (West Side)	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/19/19 Time 14:45 Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field I	RQ-2019-04-15-14	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN	Date:	Temp (C) 28.6	pH	Sample Depth 0.15	☐ ft ☒ m Sp. Conductance (umho/cm)
Latitude	Time:	☐ dd ☐ dms	Salinity (ppt)	Comments	
Locati	Garnier Bayou, Hand Cove	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/19/19 Time 09:50 Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field I	RQ-2019-04-15-14	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/S	Date:	Temp (C) 29	pH	Sample Depth 0.15	☐ ft ☒ m Sp. Conductance (umho/cm)
Latitude	Time:	☐ dd ☐ dms	Salinity (ppt)	Comments	
Locat	Regatta Bay, SE End of MidBay BR	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/19/19 Time 6:55 Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field I	RQ-2019-04-15-14	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN	Date:	Temp (C) 25.0	pH	Sample Depth 0.15	☐ ft ☒ m Sp. Conductance (umho/cm)
Latitude	Time:	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: 	Date/Time: 5/20/19 1630	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A Bottle Type: P-1L # of Bottles: 9 Preservative: ICE Enter Number of Bottles Sent to Lab 8

W-COND
W-TSS

Group: A Bottle Type: P-500ML # of Bottles: 9 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 7

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN

H2SO4
LOT# SA8197090
EXP: 07/16/2019

Equipment Blank Acid (Expired)

H2SO4
LOT# SA8101020
EXP: 04/11/2019

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Request Number: RQ-2019-04-15-14

Choctawhatchee Bay-Aqualab

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: NW-DIST

Project ID: DISTRICT

Requester: Cheryl Bunch

Collected By: OCEC Nols

Field Report Prepared By: M. Clark

Sampling Agency: OCEC

Locat Field WIN	Hogtown Bayou, Cessna Prk. RQ-2019-04-15-14 Date: Time:	13 Field ID ↑ WIN ID ↓ 32010N29	☐ Comp ☒ Grab Collection (comp begin or grab) Date 5/19/19 Time 14:15 Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 30.5 pH Diss. Oxygen 8 Sample Depth 0.15 Eastern Central Composite end Date Time Total Res. Chlorine (mg/L) Sp. Conductance (umho/cm) Bottle Group(s) (See pg 2) A
Latitude Longitude	dd dms	dd dms	Salinity (ppt) Comments
Locat Field WIN	Tucker Bayou RQ-2019-04-15-14 Date: Time:	16 Field ID ↑ WIN ID ↓ 32010R26	☐ Comp ☒ Grab Collection (comp begin or grab) Date 5/19/19 Time 13:10 Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 29.2 pH Diss. Oxygen 7 Sample Depth 0.15 Eastern Central Composite end Date Time Total Res. Chlorine (mg/L) Sp. Conductance (umho/cm) Bottle Group(s) A
Latitude Longitude	dd dms	dd dms	Salinity (ppt) Comments
Locat Field WIN	Old Pass Lagoon at Marina RQ-2019-04-15-14 Date: Time:	17 Field ID ↑ WIN ID ↓ 3201EP34	☐ Comp ☒ Grab Collection (comp begin or grab) Date 5/19/19 Time 7:25 Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 25.2 pH Diss. Oxygen 6 Sample Depth 0.15 Eastern Central Composite end Date Time Total Res. Chlorine (mg/L) Sp. Conductance (umho/cm) Bottle Group(s) A
Latitude Longitude	dd dms	dd dms	Salinity (ppt) Comments
Locat Field WIN	Joe's Bayou RQ-2019-04-15-14 Date: Time:	20 Field ID ↑ WIN ID ↓ 32010E21	☐ Comp ☒ Grab Collection (comp begin or grab) Date 5/19/19 Time 9:42 Matrix (type, e.g., Salt, Fresh, etc) Temp (C) 26.3 pH Diss. Oxygen 3 Sample Depth 0.15 Eastern Central Composite end Date Time Total Res. Chlorine (mg/L) Sp. Conductance (umho/cm) Bottle Group(s) A
Latitude Longitude	dd dms	dd dms	Salinity (ppt) Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 05-21-19/10 55
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Group: A	Bottle Type:	P-1L	# of Bottles: 9	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-COND					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 9	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Cheryl Bunch

Field Report Prepared By: M. Clark

Project ID: DISTRICT

Collected By: OCEC Vols

Sampling Agency: OCEC

Loc	Garnier Bayou at Longwood Prk		21 Field ID ↑ WIN ID ↓ 3201BM21		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/19/19 Time 09:30	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field	RQ-2019-04-15-14				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Win	Date: Time:				Temp (C) 29	pH	Sample Depth 0.15	☐ ft ☒ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments					A
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					
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
					5-21-19/10:55

Group: A	Bottle Type:	P-1L	# of Bottles: 9	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-COND					
	W-TSS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 9	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					

Date of Request: 06-MAR-2019
Created By: BUNCH_CA On: 06-MAR-2019
Modified By: WATTS_J On: 18-MAR-2019
Customer: NW-DIST
Project: DISTRICT
Division: Division of Environmental Assessment and Restoration
District: Northwest District
Sampling Event: Choctawhatchee Bay-Aqualab

Send Coolers To:

Phone: SC-695-8300
160 Government Center
Suite 308
Pensacola, FL 32502-5794
Attn: Cheryl Bunch

Program Module Number: 1306
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 18-MAR-2019
Biology Request Reviewed By:
Sampling Kit Required: YES Ship on: 05-APR-2019
Sampling Kit Shipped: YES On: 01-APR-2019
Sampling Kit Packed By: REYNOLDS_T
Preservatives Needed: NO
Date to Receive Samples: 20-MAY-2019
Received By: SHAIK_A On: 21-MAY-2019

Send Final Report To:

160 Government Center
Suite 308
Pensacola, FL 32502-5794
Attn: Cheryl Bunch

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

Comments:

Bottle Group A (Water) With 9 Samples:

Bottle Type: P-1L	Number of Bottles: 9	Preserved With: ICE
W-COND	Template: DEFAULT	(EPA 120.1) Specific Conductivity in aqueous matrices (umhos/cm at 25 deg C).
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: P-500ML	Number of Bottles: 9	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