

Login Checklist

RQ- 2023 - 05 - 15 - 01

Login Station ID: # 2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 05/17/2023 / 0933:

*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	
6.8C				15		X			5859 4735 8260
7.9C				15		X			5859 4735 8250
7.5C				12		X			5859 4735 8385

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# 9878

Chain of Custody/ Field Sheet(s) Included?

Yes x No _____

Micro-Biology Overflow Chain of Custody/ FieldSheet(s) Included?

Yes x No |||| **ABS**

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 x 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: **05/17/2023**

Event contains NCRs(Y/N)? yes

Event ID:

NW - DIST - 2023 - 05 - 17 - 03

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 2 EXP:10/17/2023
pH Test Strips 0 – 6	LOT#223819AV EXP:8/30/23
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT#207621 EXP:3/15/2024
Chlorine Test Strips	LOT#207621 EXP:3/15/2024

1196/2024/02 abs/04/03/23

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# _____

Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Beth Fugate

Field Report Prepared By: Sarah Beth Alvarado

Project ID: DISTRICT

Collected By: Zach Schang

Sampling Agency: FDEP

Location		Range Marker East of Bayou Texar		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 5/15/23 Time 9:12		Eastern Central		Composite end Date		Time		Bottle Group(s)	
Field ID		1		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 7.70		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)				A (See pg 2)	
WIN/STORET #		3302H32GS1		Temp (C) 27.1		pH 8.06		Sample Depth .15		☐ ft ☒ m		Sp. Conductance (umho/cm) 19811			
Latitude		30.420278		☒ dd ☐ dms		Longitude 87.1831944		☒ dd ☐ dms		Salinity (ppt) 11.77		Comments			
Location		Midpoint between bay bridge and Muscogee Wharf		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 5/15/23 Time 9:26		Eastern Central		Composite end Date		Time		Bottle Group(s)	
Field ID		2		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 7.73		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)				A	
WIN/STORET #		3302J58GS2		Temp (C) 27.3		pH 8.12		Sample Depth .15		☐ ft ☒ m		Sp. Conductance (umho/cm) 22192			
Latitude		30.4411722		☒ dd ☐ dms		Longitude 87.1936111		☒ dd ☐ dms		Salinity (ppt) 13.35		Comments			
Location		East end of primary stormdrain		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 5/15/23 Time 9:35		Eastern Central		Composite end Date		Time		Bottle Group(s)	
Field ID		3		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 7.43		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)				A	
WIN/STORET #		3302J52GS3		Temp (C) 26.9		pH 8.05		Sample Depth .15		☐ ft ☒ m		Sp. Conductance (umho/cm) 26893			
Latitude		30.416111		☒ dd ☐ dms		Longitude 87.19425		☒ dd ☐ dms		Salinity (ppt) 16.47		Comments			
Location		South of primary stormdrain		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 5/15/23 Time 9:42		Eastern Central		Composite end Date		Time		Bottle Group(s)	
Field ID		4		Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 7.45		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)				A	
WIN/STORET #		3302J52GS4		Temp (C) 27.0		pH 8.05		Sample Depth .15		☐ ft ☒ m		Sp. Conductance (umho/cm) 26551			
Latitude				☒ dd ☐ dms		Longitude		☒ dd ☐ dms		Salinity (ppt) 16.21		Comments			

Relinquished By:

Date/Time

5/15/23 12:20pm

Shipping Method

Fed EX

Number of Coolers Shipped:

Received By:

Date/Time

Zach Schang

5/15/23

12:20pm

Fed EX

3

AEB

5.17.23

9:33

5/17/23 9:55a Color / Turbidity

14x CM 9:58 5/17/23 TB

Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 14	Preservative:	ICE	Enter Number of Bottles Sent to Lab	14
Group: A	Bottle Type: NW-UWF-ENQ	TEST HAS NO BOTTLE	# of Bottles: 14	Preservative:	ICE	Enter Number of Bottles Sent to Lab	14
Group: A	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 14	Preservative:	ICE	Enter Number of Bottles Sent to Lab	14
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN	P-500ML	# of Bottles: 14	Preservative: ICE And H2SO4	ICE	Enter Number of Bottles Sent to Lab	14

Customer: NW-DIST

Requester: Beth Fugate

Field Report Prepared By: Sarah Beth Alvarenga

Project ID: DISTRICT

Collected By: Zach Schany

Sampling Agency: FDEP

Location End of Chase Street		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 5/15/23	Time 9:56	Eastern (Central)	Composite end	Date	Time	Bottle Group(s)
Field ID 5		Matrix (type, e.g., Salt, Fresh, etc)		Salt				Diss. Oxygen	7.48		(See pg 2)
WINSTORET #	330252G55	Temp	27.2	pH	8.07	Sample Depth	.15	☐ ft	☒ m	Sp. Conductance (umho/cm)	24204
Latitude	30.415528	☒ ddd	☐ dms	Longitude	87.1980277	☒ ddd	☐ dms	Salinity (ppt)	14.64	Comments	
Location Midpoint between Muscogee and Hawkshaw		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 5/15/23	Time 10:03	Eastern (Central)	Composite end	Date	Time	Bottle Group(s)
Field ID 6		Matrix (type, e.g., Salt, Fresh, etc)		Salt				Diss. Oxygen	7.63		
WINSTORET #	330251G56	Temp	27.2	pH	8.10	Sample Depth	.15	☐ ft	☒ m	Sp. Conductance (umho/cm)	23591
Latitude	30.412375	☒ ddd	☐ dms	Longitude	87.2007916	☒ ddd	☐ dms	Salinity (ppt)	14.28	Comments	
Location Midpoint between bridge and port spoil pond		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 5/15/23	Time 10:10	Eastern (Central)	Composite end	Date	Time	Bottle Group(s)
Field ID 7		Matrix (type, e.g., Salt, Fresh, etc)		Salt				Diss. Oxygen	7.73		
WINSTORET #	330258G57	Temp	27.7	pH	8.13	Sample Depth	.15	☐ ft	☒ m	Sp. Conductance (umho/cm)	22470
Latitude	30.408194	☒ ddd	☐ dms	Longitude	87.1993333	☒ ddd	☐ dms	Salinity (ppt)	13.48	Comments	
Location West of primary stormdrain		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 5/15/23	Time 9:47	Eastern (Central)	Composite end	Date	Time	Bottle Group(s)
Field ID 8		Matrix (type, e.g., Salt, Fresh, etc)		Salt				Diss. Oxygen	7.21		
WINSTORET #	330252G58	Temp	27.0	pH	7.98	Sample Depth	.15	☐ ft	☒ m	Sp. Conductance (umho/cm)	26405
Latitude	30.416528	☒ ddd	☐ dms	Longitude	87.1979722	☒ ddd	☐ dms	Salinity (ppt)	16.12	Comments	

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Zach Schany

5/15/23

12:20pm

FedEx

3

ASB

5.17.23

1933

Project GreenShores Quarterly Sampling

last revised Jan 25, 2018

Central Laboratory Submittal Form

Customer: NW-DIST

Requester: Beth Fugate

Field Report Prepared By: Sarah Alvarado

Project ID: DISTRICT

Collected By: Zach Schang

Sampling Agency: FDEP

Location	West of Hawkshaw Lagoon		☐ Comp	Collection (comp begin or grab)	Time	10:36	Eastern ☒ Central	Composite end	Date	Time	Bottle Group(s)		
Field ID	9		☒ Grab	Date	5/15/23						(See pg 2)		
WIN/STORET #	330251G59		Matrix (type, e.g., Salt, Fresh, etc)		Salt		Diss. Oxygen		7.60		A		
Latitude	30.409444	☒ dd ☐ dms	Longitude	87.2034722	☒ dd ☐ dms	Salinity (ppt)	16.11	pH	8.06	Sample Depth		.15	
Location	South of Bayfront stormdrain		☐ Comp	Collection (comp begin or grab)	Date	5/15/23	Time	10:30	Eastern ☒ Central	Composite end	Date	Time	Bottle Group(s)
Field ID	10		☒ Grab	Date	5/15/23								A
WIN/STORET #	330257G510		Matrix (type, e.g., Salt, Fresh, etc)		Salt		Diss. Oxygen		7.65		A		
Latitude	30.408194	☒ dd ☐ dms	Longitude	87.2050277	☒ dd ☐ dms	Salinity (ppt)	14.65	pH	8.11	Sample Depth		.15	A
Location	Seville Marina Inlet		☐ Comp	Collection (comp begin or grab)	Date	5/15/23	Time	10:22	Eastern ☒ Central	Composite end	Date	Time	
Field ID	11		☒ Grab	Date	5/15/23								A
WIN/STORET #	330257G511		Matrix (type, e.g., Salt, Fresh, etc)		Salt		Diss. Oxygen		7.49		A		
Latitude	30.407694	☒ dd ☐ dms	Longitude	87.2074444	☒ dd ☐ dms	Salinity (ppt)	16.53	pH	8.08	Sample Depth		.15	A
Location	East of Port spoil Pond		☐ Comp	Collection (comp begin or grab)	Date	5/15/23	Time	10:16	Eastern ☒ Central	Composite end	Date	Time	
Field ID	12		☒ Grab	Date	5/15/23								A
WIN/STORET #	330257G512		Matrix (type, e.g., Salt, Fresh, etc)		Salt		Diss. Oxygen		7.69		A		
Latitude	30.405694	☒ dd ☐ dms	Longitude	87.2036666	☒ dd ☐ dms	Salinity (ppt)	14.02	pH	8.12	Sample Depth		.15	A
Temp (C)	27.6		Temp (C)	27.2		Temp (C)	27.6		Temp (C)	27.6		A	
Sp. Conductance (umho/cm)	23285		Sp. Conductance (umho/cm)	27105		Sp. Conductance (umho/cm)	26432		Sp. Conductance (umho/cm)	23285			A

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Zach Schang

5/15/23

12:20pm

FedEx

3

ASB

5.17.23

6:33

Sarahbeth Alvarenga

Sampling Agency: FDFD

Relinquished By: Zach Schang	Date/Time 5/15/23 12:20pm	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By: 	Date/Time 5/16/23 4:33pm
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Date of Request: 14-NOV-2022
 Created By: FUGATE_B On: 14-NOV-2022
 Modified By: JASROTIA_P On: 26-APR-2023
 Customer: NW-DIST
 Project: DISTRICT
 Division: Office of Coastal and Aquatic Managed Areas
 District: Northwest
 Event Description: Project GreenShores Quarterly Sampling

Send Coolers To:

Phone: 850-471-6028
 3000 Environmental Place

 Pensacola, FL 32514
 Attn: Beth Fugate
 Cooler Ship Email: beth.l.fugate@floridadeq.gov

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 25-APR-2023
 Biology Request Reviewed By: JASROTIA_P On: 26-APR-2023
 Sampling Kit Required: YES Ship on: 05-MAY-2023
 Sampling Kit Shipped: YES On: 05-MAY-2023
 Sampling Kit Packed By: LEBRUN_T
 Preservatives Needed: YES
 Date to Receive Samples: 15-MAY-2023
 Logged In By: SHAIK_A On: 17-MAY-2023

Send Final Report To:

160 Government Center
 Suite 208
 Pensacola, FL 32502-5794
 Attn: Myranda Butler
 Report Notification Email: Myranda.k.butler@floridadeq.gov

Comments: Bottle Group A; Nutrients; Contract Lab Bacteria

Packing Notes:
 1 box sulfuric acid

FedEx Return Label

Bottle Group A (Water) With 14 Samples:

Bottle Type: BP-1L	Number of Bottles: 14	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: TEST HAS NO	Number of Bottles: 14	Preserved With: ICE
NW-UWF-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert/QT by UWF in Pensacola
Bottle Type: P-1L	Number of Bottles: 14	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-COLOR	Template: DEFAULT	(DEP SOP: NU-094-1) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-TSS	Template: DEFAULT	(SM 2540 D-2015) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: P-500ML	Number of Bottles: 14	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

