From: Fugate, Beth L.
To: Reaves, Shawn D; Schang, Zachary
Cc: Butler, Myranda K
Subject: RE: RQ-2022-02-14-11
Date: Friday, March 11, 2022 9:56:32 AM
Attachments: image005.png

Yes that is correct, mistaking forgot the "r"

Beth Fugate, FCCM
Manager
Florida Department of Environmental Protection
Office of Resilience and Coastal Protection
Northwest Florida Aquatic Preserves
3000 Environmental Place
Pensacola, FL 32514
Beth.L.Fugate@FloridaDEP.gov
(850)471-6028

From: Reaves, Shawn D <Shawn.Reaves@FloridaDEP.gov>
Sent: Friday, March 11, 2022 8:22 AM
To: Schang, Zachary <Zachary.Schang@dep.state.fl.us>; Fugate, Beth L. <Beth.L.Fugate@dep.state.fl.us>
Cc: Butler, Myranda K <Myranda.K.Butler@FloridaDEP.gov>
Subject: FW: RQ-2022-02-14-11
Importance: High

Good Morning,

Can the location name below be verified?

Thanks

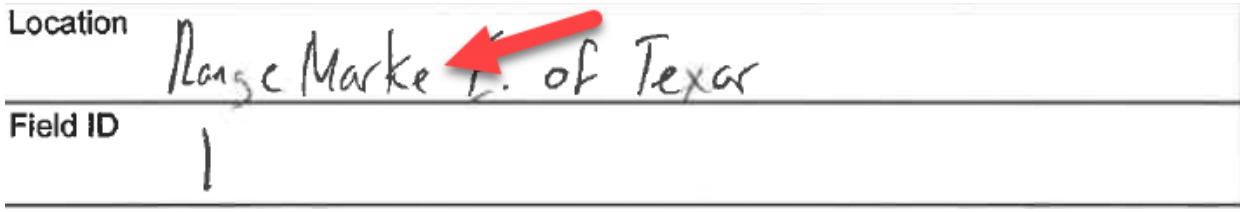
Shawn D. Reaves
DEP-Lab Support
Environmental Specialist I
Office: 850-245-8082
Direct: 58082
Email: Shawn.Reaves@FloridaDEP.gov

From: Reaves, Shawn D
Sent: Thursday, March 10, 2022 3:57 PM
To: Schang, Zachary <Zachary.Schang@dep.state.fl.us>
Subject: RQ-2022-02-14-11
Importance: High

Good Afternoon Zachary,

Can you please verify which location is correct?

Sample Location: Range Marker E of Texar	**Collection Date/Time: 02/14/2022 10:24**
Field ID: 1	Matrix: W-SURF-SLT



Shawn D. Reaves
DEP-Lab Support
Environmental Specialist I
Office: 850-245-8082
Direct: 58082
Email: Shawn.Reaves@FloridaDEP.gov

Login Checklist

RQ- 2022-02-14-11 Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 2/ 16 /22 @ 9:05

*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	
2.0				15		✓			5225 5543 8460
0.9				15		✓			5225 5543 8448
1.6				14		✓			5225 5543 8459

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 ✓ No _____

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ✓ No ~~✓~~ KK

CONTAINER CHECK

Evidence Tape on Bottles? Yes ____ No ____ NA ✓ Evidence Tape intact? Yes ____ No ____

If Criminal, photographs taken? Yes ____ No ____ Containers intact? Yes ✓ No ____

Caps on tight? Yes ✓ No ____

Sufficient Sample Volume: Yes ✓ 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 ✓ Init: KK

Chlorine detected? *(One container checked per Field ID)* Yes____ No____ Init:____

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 ✓ No____ NA ____ Init: KK

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

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

Coolers Unpacked/Checked by: KK **Date:** 2/ 16 /22 **Event contains NCRs (Y/N)?** KK N

Event ID: Project GreenShores Quarterly Samplin
NW-DIST-2022-02-16-01 (DISTRICT)
Date Received: 16-FEB-2022 09:05

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IR TEMP GUN #5 EXP:10-19-22
pH Test Strips 0 – 6	Lot#210620 EXP:4-15-23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot#210620 EXP:4-15-23
Chlorine Test Strips	Lot#0070 EXP:2-23

Additional Comments:

15 turbidity KB 2/16/2022

ENCORE SAMPLES

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

Were Encore samples received? Yes_____ Init:_____

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: _____

Took 11 chl bottles JH 0:24 2/16/22

Caring took 3 chl bottles. CR 2/16/22

Request Number: RQ-2022-02-14-11

Project GreenShores Quarterly Sampling

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Project ID: DISTRICT

Requester: Beth Fugate

Collected By: Zach Schang

Field Report Prepared By: Zach Schang

Sampling Agency: FDEP

Location: Range Marke E. of Texar	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 9:24 Eastern (Central)	Composite end Date Time	Bottle Group(s) (See pg 2): A
Field ID: 1	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 94.0 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302H32GS2	Temp (C): 10.4	pH: 7.59	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 13938	
Latitude: 30.420278 ☑ dd ☐ dms	Longitude: 87.1831944 ☑ dd ☐ dms	Salinity (ppt): 8.12	Comments		
Location: Midpoint between Bay Bridge & Muscogee	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 9:38 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: 2	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 95.2 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J8GS2	Temp (C): 11.1	pH: 7.64	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 14792	
Latitude: 30.4411722 ☑ dd ☐ dms	Longitude: 87.1936111 ☑ dd ☐ dms	Salinity (ppt): 8.66	Comments		
Location: East End of Primary Stormdrain	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 9:48 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: 3	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 95.8 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J2GS3	Temp (C): 11.6	pH: 7.83	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 20086	
Latitude: 30.416111 ☑ dd ☐ dms	Longitude: 87.19425 ☑ dd ☐ dms	Salinity (ppt): 12.03	Comments		
Location: South of Primary Stormdrain	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 9:56 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: ~~3~~ 4	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 95.3 ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J2GS4	Temp (C): 11.2	pH: 7.76	Sample Depth: .15 ☐ ft ☐ m	Sp. Conductance (umho/cm): 17294	
Latitude: 30.416667 ☑ dd ☐ dms	Longitude: 87.1966111 ☑ dd ☐ dms	Salinity (ppt): 10.20	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Z. Schang	2/14/22 / COB	FEDEX	3	KH	2-16-22 / 0905

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**	
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN	P-500ML	# of Bottles: 14	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	14
Group: B	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1

H2SO4
LOT# SA1105060
EXP: 04/30/2022

Request Number: RQ-2022-02-14-11

Project GreenShores Quarterly Sampling

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Project ID: DISTRICT

Requester: Beth Fugate

Collected By: E. Schang

Field Report Prepared By: Zach Schang

Sampling Agency: FDEP

Location: End of Chase St	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:12 Eastern (Central)	Composite end Date Time	Bottle Group(s) (See pg 2): A
Field ID: 5	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 95.4 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 330252655	Temp (C): 11.1	pH: 7.72	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 16194	
Latitude: 30.413528 ☑ dd ☐ dms	Longitude: 87.1980277 ☑ dd ☐ dms	Salinity (ppt): 9.51	Comments:	
Location: Midpoint between Muscogee and Hawkshaw	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:21 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: 6	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 95.8 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 330251656	Temp (C): 11.4	pH: 7.72	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 15989	
Latitude: 30.412375 ☑ dd ☐ dms	Longitude: 87.2007916 ☑ dd ☐ dms	Salinity (ppt): 9.38	Comments:	
Location: Midpoint between bridge and port spoil pond	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:29 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: 7	Matrix (type, e.g., Salt, Fresh, etc): salt	Diss. Oxygen: 96.0 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 330258657	Temp (C): 11.3	pH: 7.71	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 15832	
Latitude: 30.408194 ☑ dd ☐ dms	Longitude: 87.1993333 ☑ dd ☐ dms	Salinity (ppt): 9.28	Comments:	
Location: West of Primary Stormdrain	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:04 Eastern (Central)	Composite end Date Time	Bottle Group(s): A
Field ID: 8	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 97.9 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 330252658	Temp (C): 11.8	pH: 7.75	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 18397	
Latitude: 30.416528 ☑ dd ☐ dms	Longitude: 87.1979722 ☑ dd ☐ dms	Salinity (ppt): 10.92	Comments:	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
E. Schang	2/14/22 / COB	Fedex	3	HK	2-16-22 / 0905

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

Request Number: RQ-2022-02-14-11

Project GreenShores Quarterly Sampling

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Project ID: DISTRICT

Requester: Beth Fugate

Collected By: Zach Schary

Field Report Prepared By: Zach Schary

Sampling Agency: FDEP

Location: West of Hawkshaw Lagoon	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 11:07 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2): A
Field ID: 9	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 97.9 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J1659	Temp (C): 11.9	pH: 7.73	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 16637	
Latitude: 30.409444 ☑ dd ☐ dms	Longitude: 87.2034722 ☑ dd ☐ dms	Salinity (ppt): 9.80	Comments		
Location: South of Barfoot Stormdrain	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 11:00 Eastern Central	Composite end Date Time	Bottle Group(s): A
Field ID: 10	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 97.9 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J7GS10	Temp (C): 11.5	pH: 7.70	Sample Depth: .15 ☐ ft ☑ m	Sp. Conductance (umho/cm): 14759	
Latitude: 30.408194 ☑ dd ☐ dms	Longitude: 87.2050277 ☑ dd ☐ dms	Salinity (ppt): 8.60	Comments		
Location: Seville Marina Inlet	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:47 Eastern Central	Composite end Date Time	Bottle Group(s): A
Field ID: 11	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 99.1 ☐ mg/L ☑ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #: 3302J7GS11	Temp (C): 11.4	pH: 7.74	Sample Depth: .15 ☐ ft ☐ m	Sp. Conductance (umho/cm): 14706	
Latitude: 30.407694 ☑ dd ☐ dms	Longitude: 87.2074444 ☑ dd ☐ dms	Salinity (ppt): 8.57	Comments		
Location: FB - Seville Marina Inlet	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 2/14/22 Time 10:49 Eastern Central	Composite end Date Time	Bottle Group(s): B
Field ID: FB_02142022	Matrix (type, e.g., Salt, Fresh, etc): DI	Diss. Oxygen: ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #:	Temp (C):	pH:	Sample Depth: ☐ ft ☐ m	Sp. Conductance (umho/cm):	
Latitude: 30.407694 ☑ dd ☐ dms	Longitude: 87.2074444 ☑ dd ☐ dms	Salinity (ppt):	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Z. Schary	2/14/22 / 1108	Fedex	3	KH	2.16.22 / 0905

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

Request Number: RQ-2022-02-14-11

Project GreenShores Quarterly Sampling

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NW-DIST

Project ID: DISTRICT

Requester: Beth Fugate

Collected By: Z. Schony

Field Report Prepared By: Zach Schony

Sampling Agency: FDEP

Location: East of Port Spoil Pond
☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/14/22 Time 10:36 Eastern (Central) | Composite end Date Time | Bottle Group(s) (See pg 2): A
Field ID: 12 | Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 96.1 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L):
WIN/STORET #: 330257GS12 | Temp (C): 11.4 | pH: 7.67 | Sample Depth: .15 ☐ ft ☑ m | Sp. Conductance (umho/cm): 14934
Latitude: 30.405694 ☑ dd ☐ dms | Longitude: 87.2036666 ☑ dd ☐ dms | Salinity (ppt): 8.70 | Comments:

Location: Hawkshaw Lagoon at Memorial Bridge
☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/14/22 Time 11:57 Eastern (Central) | Composite end Date Time | Bottle Group(s): A
Field ID: 13 | Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 133.6 ☐ mg/L ☑ % sat | Total Res. Chlorine (mg/L):
WIN/STORET #: 330251HL1 | Temp (C): 16.1 | pH: 8.32 | Sample Depth: .15 ☐ ft ☑ m | Sp. Conductance (umho/cm): 17033
Latitude: 30.412125 ☑ dd ☐ dms | Longitude: 87.2024333 ☑ dd ☐ dms | Salinity (ppt): 10.09 | Comments: SAV

Location: 150ft Sath of Hawkshaw Lagoon East Stormdrain
☐ Comp ☑ Grab | Collection (comp begin or grab) Date 2/14/22 Time 12:14 Eastern Central | Composite end Date Time | Bottle Group(s): A
Field ID: 14 | Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen: 102.9 ☐ mg/L ☑ % sat | Total Res. Chlorine (mg/L):
WIN/STORET #: 330251GS7 | Temp (C): 15.5 | pH: 7.64 | Sample Depth: ☐ ft ☐ m | Sp. Conductance (umho/cm): 15212
Latitude: 30.413111 ☑ dd ☐ dms | Longitude: 87.2011944 ☑ dd ☐ dms | Salinity (ppt): 8.88 | 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
Z. Schony	2/14/22 / 1605	FEDEX	3	KK	2-16-22 / 0905

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

SAMPLE TRANSMITTAL FORM

Document Reference # 05.1.0

Project:__Project GreenShores____FDEP________ Laboratory: Wetlands Research Laboratory Sampler's intials : ZS

Method of transport: _______ on ice by automobile___________________ Page _1_ of _1_

Samples delivered by: Z. Schang of_______ FDEP Date/Time: 2/14/22 / 1400

Sample received by: ____________________ of ____WRL_____ Date/Time: __________ / ________

Instructions: Fill in all fields except "Lab ID" on sample transport form completely. Each sample container must use a separate line. Place this form in a waterproof bag and place it with the samples for transport. If a field log or other chain of custody is attached, that information may be referenced on this form and the log or COC attached.

Lab ID	Sample ID	Matrix[1]	Type[2]	Container Type	Analyses Requested	Preservative	Sample (°C)[3]	Sampling Date/Time	
	#1-Pensacola Bay-3302H32GS1	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	9:24
	#2-Pensacola Bay-3302J8GS2	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	9:38
	#3-Pensacola Bay-3302J2GS3	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	9:48
	#4-Pensacola Bay-3302J2GS4	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	9:56
	#5-Pensacola Bay-3302J2GS5	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:12
	#6-Pensacola Bay-3302J1GS6	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:21
	#7-Pensacola Bay-3302J8GS7	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:29
	#8-Pensacola Bay-3302J2GS8	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:04
	#9-Pensacola Bay-3302J1GS9	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	11:07
	#10-Pensacola Bay-3302J7GS10	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	11:00
	#11-Pensacola Bay-3302J7GS11	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:47
	#12-Pensacola Bay-3302J7GS12	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	10:36
	#13-Pen Bay/Hawkshaw Lagoon-3302J1HL1	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	11:57
	#14-Pensacola Bay-3302J1GS7	SW	G	Sterile plastic	Enterococci by Enterolert Quant Tray	ice/Na2S2O3		2/14/2022	12:14

Comments ____sample container lot# _L20020______________ Marine Waters__________________ "Samples are ambient water and not suspected to contain chlorine."__________

~~RQ 2022[illegible]-14~~ → RQ2022-02-14-11

Contact organization _______FDEP_________________ Contact name _Zach Schang_________________ Phone: (850) 324-1666

Address _160 Governmental Center, suite 308, Pensacola, FL 32502__________________ Sampler's name: Zach Schang

[1]Matrix: SW = surface water, PW = pore water, GW = ground water, S = soil/sediment, X = ____________

[2]Type codes: G = grab, C = composite, X = ____________

[3] Recorded using IRT-2

RQ-2022-02-14-11

Date of Request: 04-JAN-2022
Created By: FUGATE_B On: 04-JAN-2022
Modified By: JASROTIA_P On: 26-JAN-2022
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 Environmnetal Place

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

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 26-JAN-2022
Biology Request Reviewed By: JASROTIA_P On: 26-JAN-2022
Sampling Kit Required: YES Ship on: 04-FEB-2022
Sampling Kit Shipped: YES On: 02-FEB-2022
Sampling Kit Packed By: KLUG_K
Preservatives Needed: YES
Date to Receive Samples: 14-FEB-2022
Logged In By:

Send Final Report To:

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

Comments:

Bottle Group A; Nutrients; Contract Lab Bacteria

Bottle Group B; Field Blank Nutrient

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 10200 H (mod.)) 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-2011) 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

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L Number of Bottles: 1 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)

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L		Number of Bottles: 1	Preserved With: ICE
W-TSS	Template: DEFAULT	(SM 2540 D-2011)	Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: P-500ML		Number of Bottles: 1	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

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