Reynolds, Tyler

From: Schang, Zachary
Sent: Wednesday, May 31, 2017 5:45 PM
To: Reynolds, Tyler; Fugate, Beth L.
Subject: Re: PROJECT GREENSHORES

Sample #1 @10:27
Sample #6 @11:18

Sorry for the confusion.

Zach

Zachary Schang
Environmental Specialist
Florida Dept of Environmental Protection
Florida Coastal Office
Northwest Florida Aquatic Preserves
(850)-595-0599

-------- Original message --------
From: "Reynolds, Tyler" <Tyler.Reynolds@dep.state.fl.us>
Date: 5/31/17 3:46 PM (GMT-06:00)
To: "Schang, Zachary" <Zachary.Schang@dep.state.fl.us>, "Fugate, Beth L." <Beth.L.Fugate@dep.state.fl.us>
Subject: PROJECT GREENSHORES

Good afternoon,

I am missing collection times for 2 site locations. Please provide collection times as soon as possible. Thanks!

TYLER REYNOLDS
Laboratory Tech IV
Florida Department of Environmental Protection
Voice: 850.345.8332
Tyler.Reynolds@dep.state.fl.us

Request Number: RQ-2017-05-29-30

Project Greenshores

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Project ID: DISTRICT

Requester: Cheryl Bunch

Collected By: Zach Schang

Field Report Prepared By: Beth Fugate

Sampling Agency: FDEP

Location: Range Marker E of Tenar
Field ID: #1
STORET #: 3302H32GS1
Latitude: 30° 25' 13" ☐dd ☒dms **Longitude:** 87° 10' 59.5" ☐dd ☒dms
☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5/30/17 Time Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc): Salt
Diss. Oxygen: 89.0 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)
Temp (C): 24.9 | pH: 7.12 | Sample Depth: 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm): 8779
Salinity (ppt): 4.8 | Comments:

Location: 1/2 Bridge and Muscogee
Field ID: #2
STORET #: 3302J8GS2
Latitude: 30° 25' 42.2" ☐dd ☒dms **Longitude:** 87° 11' 37" ☐dd ☒dms
☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5/30/17 Time 10:40 Eastern Central | Composite end Date Time | Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc): Salt
Diss. Oxygen: 94.6 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)
Temp (C): 25.2 | pH: 7.44 | Sample Depth: 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm): 12400
Salinity (ppt): 7.1 | Comments:

Location: East of Primary Stormdrain
Field ID: #3
STORET #: 3302J2GS3
Latitude: 30° 24' 58" ☐dd ☒dms **Longitude:** 87° 11' 39.3" ☐dd ☒dms
☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5/30/17 Time 10:50 Eastern Central | Composite end Date Time | Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc): Salt
Diss. Oxygen: 99.4 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)
Temp (C): 25.44 | pH: 7.77 | Sample Depth: 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm): 18822
Salinity (ppt): 11.10 | Comments:

Location: 100 ft. South of Stormdrain
Field ID: #4
STORET #: 3302J2GS4
Latitude: 30° 25' 0" ☐dd ☒dms **Longitude:** 87° 11' 47.8" ☐dd ☒dms
☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5/30/17 Time 10:56 Eastern Central | Composite end Date Time | Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc): Salt
Diss. Oxygen: 99.3 ☐ mg/L ☒ % sat | Total Res. Chlorine (mg/L)
Temp (C): 25.31 | pH: 7.68 | Sample Depth: 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm): 17649
Salinity (ppt): 10.58 | Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
BF	14:00 5/30/17	Fed Ex	5	Tyler Reynolds	05/31/17 @ 9:25a

Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: NW-UWF-ENT NW-UWF-FC	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 15	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: 15	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	

Request Number: RQ-2017-05-29-30

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last revised Apr 7, 2016

Customer: NW-DIST

Project ID: DISTRICT

Requester: Cheryl Bunch

Collected By: Zach Schang

Field Report Prepared By: Beth Fugate

Sampling Agency: FDEP

Location: End of Chase Street	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:11 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)						
Field ID: #5	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen 96.8 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J2GS5	Temp (C) 25.38	pH 7.59	Sample Depth 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm) 16495						
Latitude 30° 24' 55.9" ☐ dd ☒ dms	Longitude 87° 11' 52.9 ☐ dd ☒ dms	Salinity (ppt) 9.66	Comments							
Location: 1/2 Muscogee and Hawkshaw 400ft from shore	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time Eastern Central	Composite end Date Time	Bottle Group(s)						
Field ID: #6	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen 97.3 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J1GS6	Temp (C) 25.31	pH 7.55	Sample Depth 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm) 15052						
Latitude 30° 24' 47.4" ☐ dd ☒ dms	Longitude 87° 12' 0" ☐ dd ☒ dms	Salinity (ppt) 8.79	Comments							
Location: 1/2 Bridge and Port	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:25 Eastern Central	Composite end Date Time	Bottle Group(s)						
Field ID: #7	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen 98.3 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J8GS7	Temp (C) 25.33	pH 7.59	Sample Depth 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm) 13551						
Latitude 30° 24' 16.5" ☐ dd ☒ dms	Longitude 87° 11' 52.1" ☐ dd ☒ dms	Salinity (ppt) 7.91	Comments							
Location: West of Stormdrain, Inside Rocks	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:02 Eastern Central	Composite end Date Time	Bottle Group(s)						
Field ID: #8	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen 98.5 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J2GS8	Temp (C) 25.43	pH 7.69	Sample Depth 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm) 17945						
Latitude 30° 24' 59.5" ☐ dd ☒ dms	Longitude 87° 11' 52.7" ☐ dd ☒ dms	Salinity (ppt) 10.9	Comments							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
[signature]	14:00 5/30/17	Fed Ex	5	Tyler Reynolds	05/31/17 @ 9:25

Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
Group: A	Bottle Type: NW-UWF-ENT NW-UWF-FC	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** _____
Group: A	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 15	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: 15	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab** _____

Request Number: RQ-2017-05-29-30

Project Greenshores

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Project ID: DISTRICT

Requester: Cheryl Bunch

Collected By: Zach Schang

Field Report Prepared By: Beth Fugate

Sampling Agency: FDEP

Location: West End of Hawkshaw 100 ft S. of Outfall	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:54	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)				
Field ID: #9	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 100.4 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: ~~3302J1GS9~~	Temp (C): 25.42	pH: 7.65	Sample Depth: 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm): 16727						
Latitude: 30° 24' 34" ☐ dd ☒ dms	Longitude: 87° 12' 12.5" ☐ dd ☒ dms	Salinity (ppt): 9.84	Comments							
Location: West End of Hawkshaw 100 ft S. of Outfall	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:54	Eastern Central	Composite end Date	Time	Bottle Group(s)				
Field ID: #9	Matrix (type, e.g., Salt, Fresh, etc): Field Blank	Diss. Oxygen: ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J1GS9	Temp (C):	pH:	Sample Depth: ☐ ft ☒ m	Sp. Conductance (umho/cm):						
Latitude: 30° 24' 34" ☐ dd ☒ dms	Longitude: 87° 12' 12.5" ☐ dd ☒ dms	Salinity (ppt):	Comments							
Location: Between Marina and Outfall	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 10:48	Eastern Central	Composite end Date	Time	Bottle Group(s)				
Field ID: #10	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 101.7 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J7GS10	Temp (C): 25.39	pH: 7.72	Sample Depth: 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm): 17004						
Latitude: 30° 24' 29.5" ☐ dd ☒ dms	Longitude: 87° 12' 18.1" ☐ dd ☒ dms	Salinity (ppt): 9.98	Comments							
Location: Entrance of Marina	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/30/17 Time 11:41	Eastern Central	Composite end Date	Time	Bottle Group(s)				
Field ID: #11	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 102.1 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L)							
STORET #: 3302J7GS11	Temp (C): 25.33	pH: 7.69	Sample Depth: 0.15 ☐ ft ☐ m	Sp. Conductance (umho/cm): 16393						
Latitude: 30° 24' 27.7" ☐ dd ☒ dms	Longitude: 87° 12' 26.8" ☐ dd ☒ dms	Salinity (ppt): 9.59	Comments							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
BF	14:00 5/30/17	Fed Ex	5	Tyler Reynolds	05/31/17 @ 9:25a

Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: NW-UWF-ENT NW-UWF-FC	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 15	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: 15	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	

Request Number: RQ-2017-05-29-30

Project Greenshores

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: NW-DIST

Project ID: DISTRICT

Requester: Cheryl Bunch

Collected By: Zach Schang

Field Report Prepared By: Beth Fugate

Sampling Agency: FDEP

Location: 1/4 between bridge & Port 400ft from Shore	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 5/30/17 Time: 11:32 Eastern Central	Composite end Date: Time:	Bottle Group(s) (See pg 2)						
Field ID: #12	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 98.7 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L):							
STORET #: 3302J7GS12	Temp (C): 25.38	pH: 7.62	Sample Depth: 0.15 ☐ ft ☐ m	Sp. Conductance (umho/cm): 14787						
Latitude: 30° 24' 20.5" ☐ dd ☒ dms	Longitude: 87° 12' 13.2" ☐ dd ☒ dms	Salinity (ppt): 8.4	Comments:							
Location: Inside Hawkshaw Lagoon	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 5/30/17 Time: 12:09 Eastern Central	Composite end Date: Time:	Bottle Group(s)						
Field ID: #13	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 105.8 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L):							
STORET #: 3302J1HL1	Temp (C): 26.73	pH: 7.08	Sample Depth: 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm): 22624						
Latitude: 30° 24' 43.6" ☐ dd ☒ dms	Longitude: 87° 12' 8.7" ☐ dd ☒ dms	Salinity (ppt): 13.61	Comments:							
Location: East or Stormdrain Inside PGS site	☐ Comp ☒ Grab	Collection (comp begin or grab) Date: 5/30/17 Time: 12:24 Eastern Central	Composite end Date: Time:	Bottle Group(s)						
Field ID: #14	Matrix (type, e.g., Salt, Fresh, etc): Salt	Diss. Oxygen: 102.7 ☐ mg/L ☒ % sat	Total Res. Chlorine (mg/L):							
STORET #: 3302J1GS7	Temp (C): 25.64	pH: 7.61	Sample Depth: 0.15 ☐ ft ☒ m	Sp. Conductance (umho/cm): 15353						
Latitude: 30° 24' 47.2" ☐ dd ☒ dms	Longitude: 87° 12' 4.3" ☐ dd ☒ dms	Salinity (ppt): 8.89	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):							
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
BF	14:00 5/30/17	Fed Ex	5	Tyler Reynolds	05/31/17 @ 9:35a

Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: NW-UWF-ENT NW-UWF-FC	TEST HAS NO BOTTLE	# of Bottles: 15	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: A	Bottle Type: TURBIDITY W-COLOR W-TSS	P-1L	# of Bottles: 15	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: 15	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	

RQ-2017-05-29-30

Date of Request:	10-MAY-2017
Created By:	BUNCH_CA On: 10-MAY-2017
Modified By:	MATTHEWS_D On: 10-MAY-2017
Customer:	NW-DIST
Project:	DISTRICT
Division:	Division of Environmental Assessment and Restoration
District:	Northwest District
Sampling Event:	Project Greenshores

Send Coolers To:

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

Send Final Report To:

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

Program Module Number:	1306
Priority:	3
Event Status:	S
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 10-MAY-2017
Biology Request Reviewed By:	MATTHEWS_D On: 10-MAY-2017
Sampling Kit Required:	YES Ship on: 12-MAY-2017
Sampling Kit Shipped:	YES On: 11-MAY-2017
Sampling Kit Packed By:	REYNOLDS_T
Preservatives Needed:	YES
Date to Receive Samples:	29-MAY-2017
Received By:	

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

Comments: 1 - Case H2SO4

Bottle Group A (Water) With 15 Samples:

Bottle Type: P-1L	Number of Bottles: 15	Preserved With: ICE	
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited	
Bottle Type: BP-1L	Number of Bottles: 15	Preserved With: ICE	
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry	
Bottle Type: TEST HAS NO	Number of Bottles: 15	Preserved With: ICE	
NW-UWF-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by UWF Overflow Laboratory for NWD	
NW-UWF-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by UWF Overflow Laboratory for NWD	
Bottle Type: P-1L	Number of Bottles: 15	Preserved With: ICE	
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices	
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm	
Color (true)			
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices	
Bottle Type: P-500ML	Number of Bottles: 15	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	

Log-in Checklist

RQ- 2017-05-29-30

Shipping Method: FedEx

Date/Time of Receipt: 05/31/17 @ 9:25am

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	2.1°C	12		✓			811305623485
Red	1.8°C	12		✓			811305623441
Red	2.7°C	12		✓			811305623474
Red	2.2°C	12		✓			811305623452
Red	1.6°C	12		✓			811305623430

*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 ____

CONTAINER CHECK

Evidence Tape on Bottles? Yes ____ No ✓ **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-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No ____ NA ____ Init: MC

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

Coolers Unpacked/Checked by: MC **Date:** 05/31/17 **NCRs (Y/N)?** N

Event ID: NW-DIST-2017-05-31-01 **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

ENCORE SAMPLES

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

Were Encore samples received? Yes____ No✓____

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_____

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: _____

Additional Comments: