

Central Laboratory Submittal Form

Customer: WQ-ASSESS

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

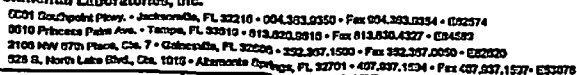
Collected By: J Ashton & S Meyer

Sampling Agency: FDEP SW ROC

Location	RQ-2017-08-14-24	☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s) (See pg 2)
Date	08-14-2017	☒ Grab	Date 08/14/2017 Time 09:50	Central	Date _____ Time _____	
Field ID	Time:	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET	Moccasin Ck	Temp (C)	29.5	pH	7.2	Sample Depth 0.3
						Sp. Conductance (umho/cm) 18036
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	10.65	Comments: Entero dropped off @ AEL
Location		☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID		☐ Grab	Date _____ Time _____	Central	Date _____ Time _____	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
		Temp (C)		pH		Sample Depth
						Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments
Location		☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID		☐ Grab	Date _____ Time _____	Central	Date _____ Time _____	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
		Temp (C)		pH		Sample Depth
						Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)		Comments
Location		☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID		☐ Grab	Date _____ Time _____	Central	Date _____ Time _____	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
		Temp (C)		pH		Sample Depth
						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
Sarah Meyer	08/14/2017 16:30	FedEx	2	ASJ	8-15-17/16:15

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
✓	ALKALINITY TURBIDITY W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
✓	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
✓	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
✓	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	1
✓	W-PO4-F						
Group: B	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
✓	W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
✓	W-CT-CI-R W-PCL-SQ-R						
Group: B	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
✓	W-PSNP-TQ						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
✓	PCR-FILTER						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	E. coli						

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Date of Request: 19-JUL-2017
 Created By: ASHTON_J On: 19-JUL-2017
 Modified By: SWANSON_C On: 27-JUL-2017
 Customer: WQ-ASSESS
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: RUN 11 Moccasin

Send Coolers To:

Phone: 813-470-5772
 Division Of Water Facilities, FL DEP
 13051 N. Telecom Parkway
 Tampa, FL 33637
 Attn: Judy Ashton

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 26-JUL-2017
 Biology Request Reviewed By: SWANSON_C On: 27-JUL-2017
 Sampling Kit Required: YES Ship on: 31-JUL-2017
 Sampling Kit Shipped: YES On: 31-JUL-2017
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: NO
 Date to Receive Samples: 14-AUG-2017
 Received By: SHAIK_A On: 15-AUG-2017

Send Final Report To:

Division Of Water Facilities, FL DEP
 13051 N. Telecom Parkway
 Tampa, FL 33637
 Attn: Judy Ashton

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

Comments: Group A: Freshwater Kit With Metals
 Group B: Pesticides

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 1	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: 1	Preserved With: HNO ₃
W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Chromium		
Iron		
Zinc		
W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		
Cadmium		
Copper		
Lead		
Nickel		
Silver		
Bottle Type: P-500ML	Number of Bottles: 1	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-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-125ML Number of Bottles: 1 Preserved With: ICE-FLTR
 W-PO4-F Template: DEFAULT (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-1L Number of Bottles: 2 Preserved With: ICE
 W-AHERB-AA Template: (USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
 W-GLYPH Template: DEFAULT (EPA 8321B) Glyphosate in water matrices by HPLC/MS/MS
 W-PYR-AA-R Template: DEFAULT (EPA 8321B) Pyraclostrobin in water matrices by HPLC/MS/MS
 W-SUC-AA-R Template: DEFAULT (EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
 W-UHERB-AA Template: DEFAULT (USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS
 Bottle Type: BG-500ML Number of Bottles: 4 Preserved With: ICE
 W-CT-CI-R Template: DEFAULT (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
 W-PCL-SQ-R Template: DEFAULT (EPA 8270D) Organochlorine pesticides in water matrices by GC/MS-SIM
 Bottle Type: BG-1L Number of Bottles: 4 Preserved With: ICE
 W-PSNP-TQ Template: DEFAULT (EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group C (Water) With 1 Samples:

Bottle Type: Number of Bottles: 1 Preserved With: ICE
 SWD-AEL-EN Template: DEFAULT (SM 9230 C) Enterococci by membrane filter method by Advanced Environmental Overflow Laboratories for SWD
 Bottle Type: QPCR-P-250ML Number of Bottles: 2 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

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

Log-in Checklist

RQ-2017-08-14-24

Shipping Method: Fed Ex

Date/Time of Receipt: 08-15-17 10:15

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	2.4C	10		✓			
Red	1.9C	7		✓			

*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: ASB

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☐ NA ☒ Init: ASB

Coolers Unpacked/Checked by: ASB Date: 8-15-17 NCRs (Y/N)? N

Event ID: RUN 11 Moccasin
WQ-ASSESS-2017-08-15-01 (SMP)
 Date Received: 15-AUG-2017 10:15
 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:

FedEx Package **US Airbill**
8085 1642 7632

From: [Redacted]
Date: 08/14/2017

Sender's Name: [Redacted]
Phone: 813 470 5700

Company: F DCP
Address: 1505 N Telecom Pkwy
City: Tallahassee, FL
ZIP: 32307

To: [Redacted]
Your Internal Billing Reference: [Redacted]

Recipients Name: SAMPLE RECEIVING
Phone: 850 245-8085

Company: FLORIDA DEP/CHEMISTRY SECTION
Address: 2600 BLAIRSTONE RD
City: Tallahassee, FL
ZIP: 32307

USPS Form for the HOLD address or for completion of your shipping address
Address: 2600 BLAIRSTONE RD
City: Tallahassee, FL
ZIP: 32307

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City: Tallahassee, FL
ZIP: 32307

Address: 2600 BLAIRSTONE RD
City: Tallahassee, FL
ZIP: 32307

Form ID No: 0225

NOTE: Service order has changed. Please select carefully.
Express Package Service

Next Business Day
2 or 3 Business Days

FedEx 2Day AM
FedEx 2Day

FedEx Standard Overnight
FedEx Priority Overnight

FedEx First Overnight
FedEx Signature

FedEx Signature
FedEx Signature

FedEx Signature
FedEx Signature

FedEx Signature
FedEx Signature

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FedEx Signature
FedEx Signature

FedEx Signature
FedEx Signature

Form ID No: 0225

NOTE: Service order has changed. Please select carefully.
Express Package Service

Next Business Day
2 or 3 Business Days

FedEx 2Day AM
FedEx 2Day

FedEx Standard Overnight
FedEx Priority Overnight

FedEx First Overnight
FedEx Signature

FedEx Signature
FedEx Signature

FedEx Signature
FedEx Signature

FedEx Signature
FedEx Signature

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