

Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SCIREF

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: J. Ashton, SARAH MURPHY

Sampling Agency: FDEP

Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-16-17 Time 1400	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID RQ-2017-03-13-21 Date: 03/16/17 Time: 15.4	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.7	Total Res. Chlorine (mg/L)	A/B
STORET # MANAREF ↓ STORET Field ID ↑ 24010000	Temp (C) 15.4	pH 7.2	Sample Depth 0.3	Sp. Conductance (umho/cm) 390	
Latitude □ dd □ dms	Salinity (ppt) 0.19	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) □ dd □ dms	Comments		
Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
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STORET #	Temp (C)	pH	Sample Depth □ ft □ m	Sp. Conductance (umho/cm)	
Latitude □ dd □ dms	Longitude □ dd □ dms	Salinity (ppt) □ dd □ dms	Comments		
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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) □ dd □ dms	Comments		

Relinquished By: Judy Ashton	Date/Time 3-16-17 1700	Shipping Method FED EX	Number of Coolers Shipped:	Received By: [Signature]	Date/Time 3-17-17/9:57
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY TURBIDITY W-BR-IC W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	PCR-HF183						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-ICP						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-SUC-AA-R W-UHERB-AA						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 4	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	<u>1</u>
	MI-FW-QLDC						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>0</u>
	SWD-AEL-FC						

DROPPES OFF @ AEL



Advanced
Environmental Laboratories, Inc.

6601 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E82574
9010 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84589
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LAB NUMBER:

Page 1 of 1

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Sterile Plastic Bottle												LAB NUMBER	
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:		PROJECT LOCATION: Florida		FAX: 813-470-5986		SAMPLED BY: L. Bachelor, D. Horning, J. Asisten, S. Mayr		REMARKS/SPECIAL INSTRUCTIONS: PO E84589		A R N E A Q L U Y I S R I E S D		Ice, T					
PHONE: 813-470-5700		FAX: 813-470-5986		SAMPLED BY: L. Bachelor, D. Horning, J. Asisten, S. Mayr		REMARKS/SPECIAL INSTRUCTIONS: PO E84589		A R N E A Q L U Y I S R I E S D		Ice, T									
CONTACT: Matthew Bearden Sarah Ernst		TURN AROUND TIME:		SAMPLED BY: L. Bachelor, D. Horning, J. Asisten, S. Mayr		REMARKS/SPECIAL INSTRUCTIONS: PO E84589		A R N E A Q L U Y I S R I E S D		Ice, T									
STANDARD		RUSH		SAMPLED BY: L. Bachelor, D. Horning, J. Asisten, S. Mayr		REMARKS/SPECIAL INSTRUCTIONS: PO E84589		A R N E A Q L U Y I S R I E S D		Ice, T									
WW=waste water		SW=surface water		GW=ground water		DW=drinking water		O=oil		A=air		SO=soil		SL=sludge					
Field ID		SITE NAME		Grab Comp		SAMPLING		DATE		TIME		MATRIX		NO. COUNT		Preserv		Ice, T	
RQ-2017-03-13-21		MANAREF		Grab		03/16/2017		1400		SW		1							
Date: 03/16/17		Time:		Grab								SW							
Manatee IR		Below 51264		Grab								SW							
				Grab								SW							
				Grab								SW							
				Grab								SW							
				Grab								SW							
				Grab								SW							
				Grab								SW							

H=Ice		H=(HCl)		S=(H ₂ SO ₄)		N=(HNO ₃)		T=(Sodium Thiosulfate)		Sample Kit		Cooler #		Retain by:		Date		Time		Received by:		Date		Time	
Shipment		Via:		Via:		Via:		Via:		RB		D/T		1		03/16/17		15 13		204		3/16/17		1515	
Out:										AB		D/T		2											
Ret:										Trip Bl.				3											
														4											

Received on 1c ☐ Yes ☐ No ☐ sent ☐ received

Date of Request: 17-JAN-2017
 Created By: PASWATER_B On: 17-JAN-2017
 Modified By: MATTHEWS_D On: 27-JAN-2017
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: SMP: Wilderness WW

Send Coolers To:

Phone: 239-332-6975 SC 748-6975
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901
 Attn: Ben Paswater

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 27-JAN-2017
 Biology Request Reviewed By: MATTHEWS_D On: 27-JAN-2017
 Sampling Kit Required: YES Ship on: 08-FEB-2017
 Sampling Kit Shipped: YES On: 09-FEB-2017
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 13-FEB-2017
 Received By: KITCHEN_S On: 16-FEB-2017

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901
 Attn: Ben Paswater

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

Comments: SMP:Wilderness WW

Bottle Group A (Water) With 9 Samples:

Bottle Type: P-1L	Number of Bottles: 9	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/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: 9	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
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
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 9	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

RQ- 2017-03-13-21

Log-in Checklist

Shipping Method: FedExDate/Time of Receipt: 3-17-17/9:57

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	
Ref	0.7C	8		☒			8111 7111 0487

*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: ABJ

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

Coolers Unpacked/Checked by: ABJ Date: 3-17-17 NCRs (Y/N)? —

Event ID: 2 SCI REF SITES-TBD
SW-DIST-2017-03-17-01 (SCIREF)
Date Received: 17-MAR-2017 09:57

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: