

RUN 17

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: J. Ashton, L. Bacher

Sampling Agency: FDEP

Location G2SW0006		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 9:15	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID RQ-2017-04-17-27 Date: 04/17/17	G2SW0046	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET Time: English Crk	↓ STORET Field ID ↑	Temp (C) 19.6	pH 7.4	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 387
Latitude	☐ dms	Salinity (ppt) 0.19	Comments E. COLI DROPPED OFF 2 AEL			
Location DELANY CREEK		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 10:15	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID RQ-2017-04-17-17 Date: 04/17/17	G1SW0046	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET Time: Delany Creek	↓ STORET Field ID ↑	Temp (C) 23.7	pH 7.1	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 9577
Latitude	☐ dms	Salinity (ppt) 5.29	Comments E. COLI DROPPED OFF 2 AEL			
Location DELANY CREEK @ MAHDELL		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 10:30	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID RQ-2017-04-17-17 Date: 04/17/17	G1SW0066	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET Time: Delany Creek	↓ STORET Field ID ↑	Temp (C) 22.0	pH 7.4	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 705
Latitude	☐ dms	Salinity (ppt) 0.34	Comments E. COLI DROPPED OFF 2 AEL			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 11:55	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID RQ-2017-04-17-27 Date: 04/17/17	G2SW0016	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.8	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET Time: BRADEN R.	↓ STORET Field ID ↑	Temp (C) 24.0	pH 7.3	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)
Latitude	☐ dms	Salinity (ppt) 0.35	Comments E. COLI DROPPED OFF 2 AEL			

Relinquished By: J. Ashton	Date/Time 4-17-17 12:00	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time 04/18/17 09:50am
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Group: A Bottle Type: P-120ML-WC-THI # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 0
SWD-AEL-EC

DROPPED AT 2 AEL

GROUP B 136-14 ICE
W-AEL-B-AA, W-UTER-B-AA, W-SUC-AA-R 00001250
BOTTLES SHIPPED 3

GROUP ~~B~~ D P-120ML-WC-THI ICE
SWD-AEL-EN DROPPED AT 2 AEL
BOTTLES SHIPPED 0

GROUP C QPCA-P-250ML ICE
PCA-FILTER
BOTTLES SHIPPED 6

Request Number: RQ-2017-04-17-27

RUN 17

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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last revised Apr 7, 2016

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 12:15 Eastern Central		Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	RQ-2017-04-17-27 Date: 04/17/17 Time: NONSENSE	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.4 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #	G2SW0015 ↓STORET Field ID ↑ G2SW0015	Temp (C) 21.2	pH 7.3	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 1052	
Latitude	☐ dd ☐ dms	Salinity (ppt) 0.52	Comments E. coli droppers off 2 AEL			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-17-17 Time 14:10 Eastern Central		Composite end Date Time	Bottle Group(s)
Field ID	RQ-2017-04-17-27 Date: 04/17/17 Time: SIMMS BRCH	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 7.6 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B/D + C
STORET #	G1SW0056 ↓STORET Field ID ↑ G1SW0056	Temp (C) 24.9	pH 7.8	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 44768	
Latitude	☐ dd ☐ dms	Salinity (ppt) 28.9	Comments ENTRIO droppers off 2 AEL			
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	
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: H/L	Date/Time 04/18/17 09:50a
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Group: A Bottle Type: P-120ML-WC-THI # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab _____
SWD-AEL-EC

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE	Sterile Plastic Bottle								L A N U M B E R
ADDRESS: 13051 N. Telecom Pkwy		P.O. NUMBER/PROJECT NUMBER:		A R N E A Q L U Y I S R I E S D	-Fecal Coliforms								
Temple Terrace, FL 33637		PROJECT LOCATION: Florida											
PHONE: 813-470-5700		FAX: 813-470-5996											
CONTACT: Matthew Bearden Sarah Ernst		SAMPLED BY:											
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E											
☒ STANDARD ☐ RUSH													
Samples are ambient water and not suspected to contain chlorine													
WW=waste water SW=surface water GW=ground water DW=drinking water A=air SO=soil SL=sediment													
Field ID	SITE NAME	Grab Camp	SAMPLING		MATRIX	NO. COUNT	Preserv	Ice, T					
			DATE	TIME									
RQ-2017-04-17-27 Date: 04/17/17 Time: English Crk	G2SW0006 ↓STORET Field ID ↑ G2SW0048	Grab	4/17/17	0915	SW	1		ice					
RQ-2017-04-17-27 Date: 04/17/17 Time: Delany Creek	G1SW0046 ↓STORET Field ID ↑ G1SW0046	Grab	4/17/17	1015	SW	1							
RQ-2017-04-17-27 Date: 04/17/17 Time: Delany Crk @ Maydell	G1SW0066 ↓STORET Field ID ↑ G1SW0066	Grab	4/17/17	1030	SW	1							
RQ-2017-04-17-27 Date: 04/17/17 Time: BRADEN R.	G2SW0016 ↓STORET Field ID ↑ G2SW0016	Grab	4/17/17	1155	SW	1							
L=Ice H=(HCl) S=(H ₂ SO ₄) N=(HNO ₃) T=(Sodium Thiosulfate)													
Shipment Out:	Method Via:	Sample Kit RB	Cooler #		Relinquish by: Date Time Received by: Date Time								
Ret:	Via:	AB	D/T		1 J. Ashford 4-17-17 6:45 J. Ashford 4/17/17 1445								
		Trip BL			2								
					3								
					4								

Received on 1c

☐ Yes ☒ No

QC ☐ sent

☐ received



Advanced
Environmental Laboratories, Inc.

6601 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • E62574
9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.5616 • Fax 813.630.4327 • E64599
2106 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.367.1500 • Fax 352.367.0050 • E62620
529 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1694 • Fax 407.937.1597 • E63076

LAB NUMBER:

Page 2 of 2

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:		A R																
Temple Terrace, FL 33637		PROJECT LOCATION: Florida		N E																
PHONE: 813-470-5700		FAX: 813-470-5995		A Q																
CONTACT: Matthew Bearden Sarah Ernst		SAMPLED BY:		L U																
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS: PO AF315E		Y I																
☒ STANDARD ☐ RUSH				S R																
Samples are ambient water and not suspected to contain chlorine																				
WW=waste water		SW=surface water		G/W=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-2017-04-17-27 Date: 04/17/17 Time:	G2SW0015 ↓STORET Field ID ↑ G2SW0015			Grab	4/17/17	1215	SW	1		ICE										
NONSENSE				Grab	4/17/17	1410	SW	1												
RQ-2017-04-17-27 Date: 04/17/17 Time:	G1SW0056 ↓STORET Field ID ↑ G1SW0056			Grab			SW													
SIMMS BRCH				Grab			SW													
				Grab			SW													
				Grab			SW													
				Grab			SW													

I-Ice		H=(HCl)		S=(H ₂ SO ₄)		N=(HNO ₃)		T=(Sodium Thiosulfate)	
Shipment	Method	Sample Kit	Cooler #						
Out:	Via:	RB	D/T						
Ret:	Via:	AB	D/T						
		Trip BL							
Received on Ice ☐ Yes ☐ No				QC ☐ sent		☐ received			

Relinquish by:		Date	Time	Received by:		Date	Time
1	J. Asitron	4-17-17	1445	J. Asitron	4/17/17	1445	
2							
3							
4							

Date of Request: 22-MAR-2017
Created By: ASHTON_J On: 22-MAR-2017
Modified By: MATTHEWS_D On: 03-APR-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: RUN 17

Send Coolers To:

Phone: 813-470-5772
13051 N. Telecom Parkway

Tampa, FL 33637
Attn: Judy Ashton

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: MATTHEWS_D On: 03-APR-2017
Sampling Kit Required: YES Ship on: 06-APR-2017
Sampling Kit Shipped: YES On: 06-APR-2017
Sampling Kit Packed By: REYNOLDS_T
Preservatives Needed: NO
Date to Receive Samples: 17-APR-2017
Received By:

Send Final Report To:

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, No Metals

Bottle Group A (Water) With 6 Samples:

Bottle Type: Number of Bottles: 6 Preserved With: ICE
SWD-AEL-EC Template: DEFAULT (EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced
Environmental Tampa Lab for SWD

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

Log-in Checklist

RQ- 2017-04-17-27

Shipping Method: Fedex

Date/Time of Receipt: 04/18/17 @ 9:50 am

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	1.1	9		✓			81130563025

*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: JRL

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

Coolers Unpacked/Checked by: JRL

Date: 04/18/17

NCRs (Y/N)? N

Event ID: WQAP-2017-04-18-04

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: