

Log-in Checklist

RQ- 2017-11-13-53

Shipping Method: FEDEX

Date/Time of Receipt: 11-17-17 10:05

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	2.0C	7		/			80596912748

*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: AD

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

Coolers Unpacked/Checked by: AD

Date: 11-17-17

NCRs (Y/N)?

Event ID: English, Turkey, Mill
WQAP-2017-11-17-01 (SMP)

NCR #

Date Received: 17-NOV-2017 10:05

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:

English, Turkey, Mill

last revised Apr 7, 2016

Central Laboratory Submittal Form

Customer: WQAP

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☒		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time		(See pg 2)	
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/B	
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Longitude		Salinity (ppt)		Comments		ft ☐ m ☒					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Longitude		Salinity (ppt)		Comments		ft ☐ m ☐					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Longitude		Salinity (ppt)		Comments		ft ☐ m ☐					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Longitude		Salinity (ppt)		Comments		ft ☐ m ☐					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	11-16-17 1700	FEEL	1	J. Ashton	11-17-17 1100

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	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:	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-AHERB-AA						
	W-SUC-AA-R						
	W-UHERB-AA						
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:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	SWD-AEL-EC						

DROPPED AT 2 AEL



Advanced
Environmental Laboratories, Inc.

6501 Southpoint Pkwy. • Jacksonville, FL 32210 • 904.303.9350 • Fax 904.303.9154 • E02574
9310 Princess Palm Ave. • Tampa, FL 33619 • 813.630.0916 • Fax 813.630.4327 • E04589
2100 MH 67th Place, Ste. 7 • Gainesville, FL 32605 • 352.357.1500 • Fax 352.357.0050 • E02020
529 S. North Lake Blvd., Ste. 1018 • Altamonte Springs, FL 32701 • 407.537.1524 • Fax 407.537.1527 • E03070

LAB NUMBER:

Page

1 of 1

CLIENT NAME: FDEP - SW District		PROJECT NAME: TMDL / SMP		BOTTLE SIZE & TYPE		Gloria Plastic Bottle		Fecal Coliforms		1707.3		LAB NUMBER	
ADDRESS: 13051 N. Teltom Pkwy		P.O. NUMBER/PROJECT NUMBER:		A R									
Temple Terrace, FL 33637		PROJECT LOCATION: Florida		N E									
PHONE: 813-470-5700		FAX: 813-470-5980		A Q									
CONTACT: Matthew Bearden		SAMPLED BY: Garrah Smith		L U									
TURN AROUND TIME:		REMARKS/SPECIAL INSTRUCTIONS:		Y I									
☒ STANDARD		PO AF315E		S R									
☐ RUSH				I E									
				S D									
Samples are ambient water and not suspected to contain chlorine													
WW=waste water SW=surface water GW=ground water DW=drinking water O=oil A=air CO=CO2 SL=sediment													
Field ID	SITE NAME	Grab Comp	SAMPLING		MATRIX	NO. COUNT	Preserv	Loc. T					
			DATE	TIME									
62SW00022	RQ# 2017-11-13-S3 mill creek	Grab	11-16-17	0830	SW	1		1					cc1
		Grab			SW								
		Grab			SW								
		Grab			SW								
		Grab			SW								
		Grab			SW								
		Grab			SW								

H ₂ O ₂ H ⁺ (HCl) S ²⁻ (H ₂ SO ₄) N ³⁻ (HNO ₃) Te(Sodium Thiosulfate)		Method		Sample Kit	Container
Shipment	Out:	Via:		RB	D/T
Ret:		Via:		AB	D/T
				Trip BL	

Relinquish by:		Date	Time	Received by:	Date	Time
1	J. Smith	11-16-17	1300	[Signature]	11-16-17	1315
2						
3						
4						

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

revised 1/12

Date of Request: 26-OCT-2017
 Created By: ASHTON_J On: 26-OCT-2017
 Modified By: SWANSON_C On: 02-NOV-2017
 Customer: WQAP
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: English, Turkey, Mill

Send Coolers To:

Phone: 813-470-5772
 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: 27-OCT-2017
 Biology Request Reviewed By: SWANSON_C On: 02-NOV-2017
 Sampling Kit Required: YES Ship on: 06-NOV-2017
 Sampling Kit Shipped: YES On: 03-NOV-2017
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 15-NOV-2017
 Received By: SHAIK_A On: 17-NOV-2017

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 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-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
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: 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
Bottle Type:	Number of Bottles: 1	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
Bottle Type: BG-1L	Number of Bottles: 1	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides 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: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
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 Group A (Water) With 1 Samples:

Bottle Type: P-125ML Number of Bottles: 1 Preserved With: FILTER-ICE
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 3 Samples:

Bottle Type: Number of Bottles: 3 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.