Request Number: RQ-2017-07-10-24

RUN 13/14

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By:

Field Report Prepared By:

Sampling Agency:

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time: New River — G2SW0011 (Field ID / STORET)

Latitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 905 | Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A/S

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 1.8 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 26.8 | pH 7.3 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 170

Salinity (ppt) 0.1 | Comments: DROPPED OFF E. COLI @ AEL

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time: Trout Crk — G2SW0021 (Field ID / STORET)

Latitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 950 | Eastern Central | Composite end Date Time | Bottle Group(s): B/C

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 5.1 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 25.8 | pH 7.1 | Sample Depth 0.3 ☐ ft ☐ m | Sp. Conductance (umho/cm) 164

Salinity (ppt) 0.1 | Comments: DROPPED OFF E. COLI @ AEL

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time: Blackwater Crk — G2SW0019 (Field ID / STORET)

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 1125 | Eastern Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 6.9 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 26.8 | pH 7.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 209

Salinity (ppt) 0.1 | Comments: Dropped off E. Coli @ AEL

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time: Baker — G2SW0012 (Field ID / STORET)

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 1220 | Eastern Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 5.7 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 26.4 | pH 7.5 | Sample Depth 0.5 ☐ ft ☒ m | Sp. Conductance (umho/cm) 234

Salinity (ppt) 0.1 | Comments: Dropped off E. Coli @ AEL

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Judy Ashton	7-13-17 1700	FEDEX	2		7-14-17 / 9:40

Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
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	2
CHLSUITE-W						
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
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	2
W-PO4-F						
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	9
SE-AEL-EC	DROPPED OFF P AEL					
Group: C	Bottle Type: QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
PCR-FILTER						
Group: C	Bottle Type: BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
W-AHERB-AA W-SUC-AA-R	W-UHERB					
Group: C	Bottle Type: TEST HAS NO BOTTLE	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
X-UHERB-AA						
Group: D	Bottle Type: QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
PCR-FILTER PCR-GULL2 PCR-HF183						

Request Number: RQ-2017-07-10-24

RUN 13/14

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By:

Sampling Agency:

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time:
Field ID / STORET #: G2SW0004 / Flint Crk

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 1240 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): B

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 4.6 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 28.6 | pH 7.5 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 230

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.11 | Comments: Dropped off E. coli @ AEL

Location: RQ-2017-07-10-24 Date: 07-13-2017 Time:
Field ID / STORET: G1SW0046 / Delany Crk

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 1320 Eastern Central | Composite end Date Time | Bottle Group(s): A/B/C

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 5.4 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 28.3 | pH 7.2 | Sample Depth 1.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 315

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.15 | Comments: Dropped off E. coli @ AEL

Location:
Field ID / STORET #: RQ-2017-07-10-24 Date: 07/13/17 Time: / G1SW0066 / Delany 2

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 7-13-17 Time 1340 Eastern Central | Composite end Date Time | Bottle Group(s): B/C

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen 5.9 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 28.6 | pH 7.2 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 271

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.13 | Comments: Dropped off E. coli @ AEL

Location:
Field ID:
STORET #:

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) | Comments

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Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				ABJ	7/14/17 9:43

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	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 _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	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 _____
	W-PO4-F					
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SE-AEL-EC					
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: C	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-AHERB-AA W-SUC-AA-R					
Group: C	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	X-UHERB-AA					
Group: D	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER PCR-GULL2 PCR-HF183					

Request Number: RQ-2017-07-10-24

RUN 13/14

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By: D Horning & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

RQ-2017-07-10-24 Date: 07-13-2017 Time:

G2SW0022 Field ID STORET

Mill Crk

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 0940	Eastern / Central	Composite end Date	Time	Bottle Group(s) (See pg 2) B/C			
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 1.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 26.3	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 249				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments DROPPED AT ECOLI & AEL					

RQ-2017-07-10-24 Date: 07-13-2017 Time:

G2SW0006 Field ID STORET

English Crk

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1020	Eastern / Central	Composite end Date	Time	Bottle Group(s) B			
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 25.5	pH 7.8	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 219				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.10	Comments DROPPED AT 2 ECOLI & AEL					

RQ-2017-07-10-24 Date: 07-13-2017 Time:

G2SW0026 Field ID STORET

Mustang Ranch

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1045	Eastern / Central	Composite end Date	Time	Bottle Group(s) B			
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 26.0	pH 7.7	Sample Depth 0.2	☐ ft ☒ m	Sp. Conductance (umho/cm) 230				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments					

RQ-2017-07-10-24 Date: 07-13-2017 Time:

G2SW0025 Field ID STORET

Turkey Crk

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1105	Eastern / Central	Composite end Date	Time	Bottle Group(s) B			
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.8	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
Temp (C) 26.0	pH 7.3	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 234				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Meyer	07/13/2017 1630	FedEx			7-14-17 / 9:40

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	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 _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	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 _____
	W-PO4-F					
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SE-AEL-EC					
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: C	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-AHERB-AA W-SUC-AA-R					
Group: C	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	X-UHERB-AA					
Group: D	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER PCR-GULL2 PCR-HF183					

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last revised Apr 7, 2016

Request Number: RQ-2017-07-10-24

RUN 13/14

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: WQAP

Project ID: SMP

Requester: Judy Ashton

Collected By: D Horning & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

Locatir RQ-2017-07-10-24 Date: 07-13-2017 Time: G2SW0013 Field ID STORET G2SW0013	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/13/2017 Time 1125	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) B				
Field I Spartman	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.5	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
STOR	Temp (C) 26.4	pH 7.1	Sample Depth 0.2	☐ ft ☒ m	Sp. Conductance (umho/cm) 224				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.10	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						
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:	Date/Time
Sarah Meyer	1630 07/13/2017	FedEx			7-14-17/9:40

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	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	
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
	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	
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	SE-AEL-EC						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	PCR-FILTER						
Group: C	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	W-AHERB-AA W-SUC-AA-R						
Group: C	Bottle Type:	TEST HAS NO BOTTLE	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	X-UHERB-AA						
Group: D	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
	PCR-FILTER PCR-GULL2 PCR-HF183						

Advanced
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9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84569
2105 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.367.1500 • Fax 352.367.0050 • E82620
528 S. North Lake Blvd., Ste. 1010 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 • E83070

LAB NUMBER:

CLIENT NAME: FDEP - SW District	PROJECT NAME: TMDL / SMP		
ADDRESS: 13051 N. Telecom Pkwy	P.O. NUMBER/PROJECT NUMBER:		
Tempe Terrace, FL 33837	PROJECT LOCATION: Florida		
PHONE: 813-470-5700	FAX: 813-470-5998		
CONTACT: Matthew Bearden Sarah Ernst	SAMPLED BY:		
TURN AROUND TIME: ☑ STANDARD ☐ RUSH	REMARKS/SPECIAL INSTRUCTIONS: PO AF315E		

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 SO=soil SL=sludge

Field ID / SITE NAME	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	Preserv	Ice, T	Fecal Coliforms	E. Coli	LAB NUMBER
RQ-2017-07-10-24 Date: 07-13-2017 Time: G2SW0011 Field ID STORET G2SWJ60011 New River	Grab	7-13-17	905	SW	1		ICE	1		
RQ-2017-07-10-24 Date: 07-13-2017 Time: G2SW0021 Field ID STORET G2SWJ60021 Trout Crk	Grab	7-13-17	950	SW	1			1		
	Grab			SW						
RQ-2017-07-10-24 Date: 07-13-2017 Time: G2SW0019 Field ID STORET G2SWJ60019 Blackwater Crk	Grab	7-13-17	1125	SW	1			1		
	Grab			SW						
RQ-2017-07-10-24 Date: 07-13-2017 Time: G2SW0012 Field ID STORET G2SWJ60012 Baker	Grab	7-13-17	1220	SW	1			1		

Ice H=(HCl) S=(H_2SO_4) N=(HNO_3) T=(Sodium Thiosulfate)

Shipment Out: Rct: Method Via: Via:

Sample Kit Cooler # RB D/T AB D/T Trip Bl

	Relinquish by:	Date	Time	Received by:	Date	Time
1	Lesley Asik	7-13-17	1411		7/13/17	1411
2						
3						
4						

Received on Ic ☐ Yes ☐ No QC ☐ sent ☐ received

revised 1/12

Advanced
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9610 Princess Palm Ave. • Tampa, FL 33619 • 813.620.2616 • Fax 813.620.4327 • E84099
2105 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.337.1200 • Fax 352.337.0050 • E82620
526 S. North Lake Blvd., Ste. 1018 • Altamonte Springs, FL 32701 • 407.037.1534 • Fax 407.037.1537 • E83078

LAB NUMBER:

Page 2 of 2

CLIENT NAME: FDEP - SW District	PROJECT NAME: TMDL / SMP
ADDRESS: 13051 N. Telecom Pkwy	P.O. NUMBER/PROJECT NUMBER:
Temple Terrace, FL 33637	PROJECT LOCATION: Florida
PHONE: 813-470-5700	FAX: 813-470-5995
CONTACT: Matthew Bearden Grab-Email	SAMPLED BY:
TURN AROUND TIME: ☑ STANDARD ☐ RUSH	REMARKS/SPECIAL INSTRUCTIONS: PO AF315E

Samples are ambient water and not suspected to contain chlorine

WW=waste water SW=surface water GW=ground water DW=drinking water C=cell A=air GO=cell GL=sludge

Field ID	SITE NAME	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	Preserv	Ice, T	Fecal Coliforms							LAB NUMBER
							BOTTLE SIZE & TYPE	Sterile Plastic Bottle								
							ARNEAQLUYISRIESD	Fecal Coliforms	7.(C)i							
RQ-2017-07-10-24 Date: 07-13-2017 Time: Flint Crk	G2SW0004 Field ID STORET G2SW0004	Grab	7-13-17	1240	SW	1		Ice	1							
		Grab			SW											
RQ-2017-07-10-24 Date: 07-13-2017 Time: Delany Crk	G1SW0046 Field ID STORET G1SW0046	Grab	7-13-17	1320	SW	1			1							
		Grab			SW											
RQ-2017-07-10-24 Date: 07/13/17 Time: Delany 2	G1SW0066 STORET Field ID G1SW0066	Grab	7-13-17	1340	SW	1			1							
		Grab			SW											

Ice H=(HCl) S=(H_2SO_4) N=(HNO_3) T=(Sodium Thiosulfate)

Shipment	Method	Sample Kit	Cooler #
Out:	Via:	RB D/T	
Ret:	Via:	AB D/T	
		Trip BL	

	Relinquish by:	Date	Time	Received by:	Date	Time
1	Judy Ashton	7-13-17	1411		7/13/17	1411
2						
3						
4						

Received on Ice: ☐ Yes ☐ No QC ☐ sent ☐ received

revised 1/12

Advanced
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☑ 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327 • E84369
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LAB NUMBER:

Page 1 of 1

CLIENT NAME: FDEP - SW District	PROJECT NAME: TMDL / SMP		
ADDRESS: 13051 N. Telecom Pkwy	P.O. NUMBER/PROJECT NUMBER:		
Temple Terrace, FL 33637	PROJECT LOCATION: Florida		
PHONE: 813-470-5700	FAX: 813-470-5996		
CONTACT: Matthew Bearden Sarah Ernst	SAMPLED BY: D Horning & S Meyer		
TURN AROUND TIME: ☑ STANDARD ☐ RUSH ____	REMARKS/SPECIAL INSTRUCTIONS: **PO AF315E**		

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 SO=soil SL=sludge

	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE: Preserv	Sterile Plastic Bottle: Ice, T	Fecal Coliforms: E Coli	LAB NUMBER
RQ-2017-07-10-24 Date: 07-13-2017 Time: Mill Crk G2SW0022 Field ID STORET G2SW0022	Grab	07/13/2017	0940	GW	1			✓	
RQ-2017-07-10-24 Date: 07-13-2017 Time: English Crk G2SW0006 Field ID STORET G2SW0006	Grab	07/13/2017	1020	SW	1			✓	
RQ-2017-07-10-24 Date: 07-13-2017 Time: Mustang Ranch G2SW0026 Field ID STORET G2SW0026	Grab	07/13/2017	1045	SW	1			✓	
RQ-2017-07-10-24 Date: 07-13-2017 Time: Turkey Crk G2SW0025 Field ID STORET G2SW0025	Grab	07/13/2017	1105	SW	1			✓	
RQ-2017-07-10 24 Da... 07-13-2017 Time: Spartman G2SW0013 Field ID STORET G2SW0013	Grab			SW					
	Grab	07/13/2017	1125	SW	1			✓	

Ice H=(HCl) S=(H_2SO_4) N=(HNO_3) T=(Sodium Thiosulfate)

Shipment	Method	Sample Kit	Cooler #
Out: ____	Via: ____	RB ____ D/T ____	
Ret: ____	Via: ____	AB ____ D/T ____	
		Trip BL	

	Relinquish by:	Date	Time	Received by:	Date	Time
1	Sarah Meyer	07/13/2017	1150		07/13	11:50
2						
3						
4						

Received on Ice ☐ Yes ☐ No QC ☐ sent ☐ received

revised 1/12

RQ-2017-07-10-24

Date of Request: 13-JUN-2017
Created By: ASHTON_J On: 13-JUN-2017
Modified By: WATTS_J On: 11-JUL-2017
Customer: WQAP
Project: SMP
Division: Division of Environmental Assessment and Restoration
District:
Sampling Event: RUN 13/14

Send Coolers To:

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

Tampa, FL 33637
Attn: Judy Ashton

Send Final Report To:

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: 11-JUL-2017
Biology Request Reviewed By: WATTS_J On: 11-JUL-2017
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped: YES On: 22-JUN-2017
Sampling Kit Packed By: GREENWOO_J
Preservatives Needed: NO
Date to Receive Samples: 13-JUL-2017
Received By: SHAIK_A On: 14-JUL-2017

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

Comments: Send 1 extra cooler

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 CaCO3/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: P-500ML Number of Bottles: 1 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: 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 6 Samples:

Bottle Type: Number of Bottles: 6 Preserved With: ICE

SE-AEL-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Miami Overflow Laboratories for SED

Bottle Group C (Water) With 4 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 8 Preserved With: ICE

PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Group C (Water) With 4 Samples:

Bottle Type: BG-1L Number of Bottles: 4 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 Group D (Water) With 2 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 4 Preserved With: ICE

PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
PCR-GULL2	Template: DEFAULT	(SOP-PCR-1.2) Detection and quantification of coastal bird specific Catellicoccus marimammalium Gull2 genetic marker with quantitative polymerase chain reaction
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction

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

Log-in Checklist

RQ- 2017-07-10-24

Shipping Method: Fed Ex

Date/Time of Receipt: 07-14-17 09:40

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	3.5C	10					
Red	2.1C	10					

*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: AB

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: N

Coolers Unpacked/Checked by: AB Date: 7/14/17 NCRs (Y/N)? N

Event ID: RUN 13/14
WQAP-2017-07-14-01 (SMP)
Date Received: 14-JUL-2017 09:40

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 Express **Package US Airbill**

FedEx Tracking Number **8115 9551 7929**

Form ID No. 0215 — **Recipient's Copy**

07/13/2017

Your Internal Billing Reference

Recipient's Name SAMPLE RECEIVING Phone 850 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept/Floor/Suite/Room

Address

City TALLAHASSEE State FL ZIP 32399

0126912290

8115 9551 7929

4 Express Package Service * To most locations. — Packages up to 150 lbs. For packages over 150 lbs., see the FedEx Express Freight US Airbill.

Next Business Day
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- [X] FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- [ ] FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days
- [ ] FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
- [ ] FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- [ ] FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

- [ ] FedEx Envelope* [ ] FedEx Pak* [ ] FedEx Box [ ] FedEx Tube [X] Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

- [ ] Saturday Delivery — NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
- [ ] No Signature Required — Package may be left without obtaining a signature for delivery.
- [ ] Direct Signature — Someone at recipient's address may sign for delivery.
- [ ] Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods? (One box must be checked.)
- [X] No
- [ ] Yes — As per attached Shipper's Declaration
- [ ] Yes — Shipper's Declaration not required
- [ ] Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide. [ ] Cargo Aircraft Only

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight. [ ]

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations. [ ]

Use for the HOLD location address or for continuation of your shipping address.

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below. Obtain recip. Acct. No. [ ]

- [ ] Sender — Acct. No. in Section 1 will be billed
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

Total Packages: 1 Total Weight: 5 lbs. Credit Card Auth.

†Our liability is limited to US$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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fedex.com 1.800.GoFedEx 1.800.463.3339

MUR4

FedEx Express **Package US Airbill**

FedEx Tracking Number **8115 9628 0642**

Form ID No. 0215 — **Recipient's Copy**

07/13/2017

Your Internal Billing Reference

Recipient's Name SAMPLE RECEIVING Phone 850 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept/Floor/Suite/Room

Address

City TALLAHASSEE State FL ZIP 32399

0126912290

8115 9628 0642

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- [ ] Third Party
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- [ ] Cash/Check

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