



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Mustang Rch @ CR 39

Date: 09/18/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SW0050

WBID: 1592C

Latitude: 27.9231

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.12521

(Decimal Degrees)

Receiving Body of Water: Alafia River

RQ-2018- 09-10-14

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X	X	X	X
Ben Paswater Sarah Meyer					X	X	X	X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Secchi		
Equipment ID Secchi #1		
Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded

Meter ID# Chewy

Matrix: (Fresh) Marine/ DI

Photos: Yes / (No) Flow: No Flow / Interstitial / (Flowing) / NA

Tide: Rising/ Falling/ Slack/ (NA)

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	10 15	0.1	0.1	0.18	7.20	89.1	7.11	0.09	182.6	26.2

Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9841668		
Chlorophyll	☒ CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ Coll ☐ F Coll ☐ Enterococci	☒ Ice			
Molecular	☒ CR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Notes: Kit A with Ecoli MT

Flow = 0.2 m/s J

Field ID/WIN

G2SW0050

Site Name:

Mustang Rch @ CR 39

Signature:

Sarah Meyer

Date:

09/18/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 10/16/19

QC Station ID, Field Parameters In LIMS DMT: SM 11/13/2018

Scan/Save Field Sheets SM 12/18/2018
(Initials/Date)

Migrate Data to WIN: SM 11/13/2018
(Initials/Date)

Verify Data In WIN: SM 12/18/2018
(Initials/Date)

Request Number: RQ-2018-09-10-14

English, Turkey, Poley, Mustang

Florida Department of Environmental Protection Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J Ashton & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/18/2018 Time 0920	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID/WIN G2SW0025		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.33 mg/L 66.5 % sat	Total Res. Chlorine (mg/L)	B
Site Name: Turkey Creek @ Sydney Rd.		Temp (C) 26.6	pH 6.66	Sample Depth 0.3 ft	Sp. Conductance (umho/cm) 188.7	
☐ dms		☐ dd Salinity (ppt) 0.09	Comments E. COLI DROPPED OUT 2 ALL			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/18/2018 Time 940	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID/WIN G2SW0051		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 1.21 mg/L 39.0 % sat	Total Res. Chlorine (mg/L)	B
Site Name: Turkey Creek @ SR 60		Temp (C) 26.0	pH 7.28	Sample Depth 0.2 ft	Sp. Conductance (umho/cm) 284.8	
☐ dms		☐ dd Salinity (ppt) 0.13	Comments E. COLI DROPPED OUT 2 ALL			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/18/2018 Time 1000	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID/WIN G2SW0026		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.20 mg/L 89.5 % sat	Total Res. Chlorine (mg/L)	A/B
Site Name: Mustang Ranch Creek @ Hopewell		Temp (C) 26.5	pH 6.95	Sample Depth 0.2 ft	Sp. Conductance (umho/cm) 166.9	
☐ dms		☐ dd Salinity (ppt) 0.08	Comments E. COLI DROPPED OUT 2 ALL			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 9/18/2018 Time 1015	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID/WIN G2SW0050		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.20 mg/L 89.1 % sat	Total Res. Chlorine (mg/L)	B
Site Name: Mustang Rch @ CR 39		Temp (C) 26.2	pH 7.11	Sample Depth 0.1 ft	Sp. Conductance (umho/cm) 182.6	
☐ dms		☐ dd Salinity (ppt) 0.09	Comments E. COLI DROPPED OUT 2 ALL			

Relinquished By: Sarah Meyer	Date/Time 9/18/2018 1630	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time
---------------------------------	-----------------------------	--------------------------	---------------------------------	--------------	-----------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	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: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	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: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	W-E8321-DI						
	W-E8321-MS						



Advanced
Environmental Laboratories, Inc.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6881 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E Coli	106	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE						
Phone: 813-470-5770		Project Address:						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-10-14						
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other				
Page: 1 of 2								

SAMPLE ID	SAMPLE DESCRIPTION	Grab Temp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VAT ON	E Coli	LABORATORY I.D. #
			DATE	TIME					
Field ID/WIN G2SW0025 	Turkey Creek @ Sydney Rd.		9/18/18	920	SW	1		1	
Field ID/WIN G2SW0051 	Turkey Creek @ SR 60		9/18/18	940	"	1		1	
Field ID/WIN G2SW0026 	Mustang Ranch Creek @ Hopewell		9/18/18	1000	"	1		1	
Field ID/WIN G2SW0050 	Mustang Rch @ CR 39		9/18/18	1015	"	1		1	
Field ID/WIN G2SW0006 	English Creek above SR 60		9/18/18	1040	"	1		1	

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received _____ (in degrees celsius)

DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

Relinquished by: <u>Amelia Messer</u>	Date: <u>9/18/18</u>	Time: <u>12:31</u>	Received by: <u>[Signature]</u>	Date: <u>9/18/18</u>	Time: <u>12:31</u>
---------------------------------------	----------------------	--------------------	---------------------------------	----------------------	--------------------

FOR DRINKING WATER USE:
PWS ID: _____