



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Mustang Rch @ CR 39

Date: 07/18/2018
(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-2018-07-16-05

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					X	X	X	X	X
Ben Paswater					X	X	X	X	X
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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	0930	0.2	0.1	0.25	6.45	81.8	6.92	0.06	129.3	27.5

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-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9841668		
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ PCR-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			

Notes: Kit A with Ecoli MT
Flow 0.33 m/s

Field ID/WIN: G2SW0050

Site Name: Mustang Rch @ CR 39

Signature: Sarah Meyer

Date: 07/18/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/15/2018

QC Station ID, Field Parameters In LIMS DMT: SM 09/05/2018

Scan/Save Field Sheets
(Initials/Date)

Migrate Data to WIN: SM 09/05/2018
(Initials/Date)

Verify Data In WIN: SM 09/17/2018
(Initials/Date)

Request Number: RQ-2018-07-16-05

Florida Department of Environmental Protection
Central Laboratory Submittal Form

English, Turkey, Poley, Mustang

1 of 3

Page 1 of 2

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/18/2018 Time 0850	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G2SW0025	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen 4.82	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
W		Temp (C) 26.5	pH 6.56	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 189
Site Name:	Turkey Creek @ Sydney Rd.	☐ dd ☐ dms	Salinity (ppt) 0.09	Comments		SM A B
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/18/2018 Time 0915	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0051	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen 7.01	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN		Temp (C) 26.2	pH 7.39	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 270.3
Site Name:	Turkey Creek @ SR 60	☐ dd ☐ dms	Salinity (ppt) 0.13	Comments		SM A B
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/18/2018 Time 0940	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0026	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen 6.22	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN		Temp (C) 27.8	pH 6.76	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 123.7
Site Name:	Mustang Ranch Creek @ Hopewell	☐ dd ☐ dms	Salinity (ppt) 0.06	Comments		A/B
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/18/2018 Time 0930	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0050	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen 6.45	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____
WIN/STO		Temp (C) 27.5	pH 6.92	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 129.3
Site Name:	Mustang Ranch @ SR39	☐ dd ☐ dms	Salinity (ppt) 0.06	Comments		SM A B

Relinquished By: <i>Sarah Meyer</i>	Date/Time 07/18/2018 1630	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time
--	------------------------------	--------------------------	---------------------------------	--------------	-----------

Group: A Bottle Type: P-1L # of Bottles: 8 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: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 1

CHLSUITE-W

Group: ~~A~~ B Bottle Type: QPCR-P-500ML # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 8

PCR-FILTER

Group: ~~A~~ B Bottle Type: P-120ML-WC-THI # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 8

SWD-AEL-EC

Group: ~~A~~ B Bottle Type: BG-500ML # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 8

W-E8321-DI
W-E8321-MS

Group: A Bottle Type: P-500ML # of Bottles: 8 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: 8 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 1

W-PO4-F



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							LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE									
Phone: 813-470-5770		Project Address:			Analysis Required	<i>E. coli</i>					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-07-16-05									
Sampled By:											
Turn Around Time: ☒ STANDARD ☐ RUSH											
Page: 1 of 2		☐ ADaPT ☐ EQuIS ☐ Other									

SAMPLE ID	SAMPLE DESCRIPTION	Grab	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATT ON	1	2	3	4	5	6	7	8	9	10
			DATE	TIME													
Field ID/WIN G2SW0025 	Site Name: Turkey Creek @ Sydney Rd.		7/13/18	0850	SW	1											
Field ID/WIN G2SW0051 	Site Name: Turkey Creek @ SR 60		7/13/18	0915	SW	1											
Field ID/WIN G2SW0026 	Site Name: Mustang Ranch Creek @ Hopewell		7/13/18	0940	SW	1											
Field ID/WIN G2SW0050 	Site Name: Mustang Ranch @ SR39		7/13/18	0930	SW	1											
Field ID/WIN G2SW0006 	Site Name: English Creek above SR 60		7/13/18	1010	SW	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 celcius)

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: 0A A: 3A M: 3A S: 1V

Relinquished by: <i>[Signature]</i>	Date: 7/13/18	Time: 1256	Received by: <i>[Signature]</i>	Date: 7/16/18	Time: 1255
-------------------------------------	----------------------	-------------------	---------------------------------	----------------------	-------------------

FOR DRINKING WATER USE:

PWS ID: _____