



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Mustang Rch @ Hopewell

Date: 3-13-18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0026

WBID: 1592C

Latitude: 27.9285

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.12192

(Decimal Degrees)

Receiving Body of Water: Alafia River

RQ-2018-03-12-12

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X		
Ben Paswater							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# LIL JON 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	1040	0.4	0.3	0.3	7.64	73.1	7.56	0.13	268	12.89
				"5"	J	J				

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			
Chlorophyll	☐ CHLSUITE-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	☒ 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			

Place Preservative Sticker(s) Here (If Available)

Notes:

Field ID/WIN

G2SW0026

Site Name:

Mustang Rch @ Hopewell

Signature:

Date:

3-13-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 04/04/2018

QC Station ID, Field Parameters in LIMS DMT: SM 04/09/2018 SM 06/06/2018

Scan/Save Field Sheets SM 06/06/2018

Migrate Data to WIN: SM 06/06/2018 5371

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-03-12-12

English, Turkey, Poley, Mustang

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3-13-18</u> Time <u>1055</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G2SW0050	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>10.65</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field		Temp (C) <u>12.72</u>	pH <u>7.57</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>264</u>
WIN	Site Name: Mustang Ranch @ CR 39	Salinity (ppt) <u>0.13</u>		Comments <u>E. COLI BROODLES OUT 2 ALL</u>		
Lat	☐ dms ☐ dms					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3-13-18</u> Time <u>1100</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0050	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>10.65</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field		Temp (C) <u>12.72</u>	pH <u>7.57</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>264</u>
WIN/S	Site Name: Mustang Rch @ CR 39_DUP	Salinity (ppt) <u>0.13</u>		Comments <u>E. COLI BROODLES OUT 2 ALL</u>		
Latitud	☐ dms ☐ dms					
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date <u>3-13-18</u> Time <u>1200</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	BLANK	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field		Temp (C) <u>BLANK</u>	pH <u>BLANK</u>	Sample Depth <u>BLANK</u>	☐ ft ☐ m	Sp. Conductance (umho/cm)
WIN	Site Name: BLANK	Salinity (ppt)		Comments <u>E. COLI BROODLES OUT 2 ALL</u>		
Latit	☐ dms ☐ dms					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3-13-18</u> Time <u>1040</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	G2SW0026	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.64</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Field		Temp (C) <u>12.89</u>	pH <u>7.56</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>268</u>
WIN	Site Name: Mustang Ranch Creek @ Hopewell	Salinity (ppt) <u>0.13</u>		Comments <u>E. COLI BROODLES OUT 2 ALL</u>		
Lat	☐ dms ☐ dms					

Relinquished By: <u>J. Ashton</u>	Date/Time <u>3-13-18 1700</u>	Shipping Method <u>FED EX</u>	Number of Coolers Shipped: <u>3</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	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	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	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	3
	W-PO4-F						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8 10
	SWD-AEL-EC <i>E. COLI DROPPES OFF 2 AEL</i>						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 16	Preservative:	ICE	Enter Number of Bottles Sent to Lab	16
	PCR-FILTER						
Group: C	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.

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☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐ **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: AF315E			Analysis Required															
Phone: 813-470-5770		Project Address:																		
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-03-12-12																		
Sampled By:																				
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other																		
Page: 2 of 2																				

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRESER- VATION													
			DATE	TIME																
Field ID/WIN G2SW0006 	Site Name: English Creek above SR 60		3-13-18	1140	SW	1														
Field ID/WIN G2SW0048 	Site Name: English Creek @ Old Mulberry Rd		3-13-18	1220	"	1														
Field ID/WIN G2SW0025 	Site Name: Turkey Creek @ Sydney Rd		3-13-18	0950	"	1														
Field ID/WIN G2SW0051 	Site Name: Turkey Creek @ SR 60		3-13-18	1010	"	1														
Field ID/WIN G2SW0026 	Site Name: Mustang Ranch Creek @ Hopewell		3-13-18	1040	"	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: 10A A: 3A M: 3A S: 1V

Relinquished by	Date	Time	Received by	Date	Time
1	3-13-18	1412			

FOR DRINKING WATER USE:
PWS ID: _____