



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Mustang Rch @ CR 39

Date: 11-13-18
(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- 11-12-05

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					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# LI-1000

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	1110	0.17	0.17	0.17	8.65	102.2	5.95	0.14	286	23.49
				15"						

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	☒ CHLSUITE-W	☒ Ice	Place Preservative Sticker(s) Here (If Available)		
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / 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	☒ 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			

Notes: ~~King~~ with Ecoli MT

Field ID/WIN

G2SW0050

Site Name:

Mustang Rch @ CR 39

Signature:

Date:

11-13-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 1/2/2019

QC Station ID, Field Parameters In LIMS DMT: SM 2/11/2019

Scan/Save Field Sheets SM 03/28/2019
(Initials/Date)

Migrate Data to WIN: 9961 SM 02/12/2019
(Initials/Date)

Verify Data In WIN: SM 03/28/2019
(Initials/Date)



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:** 2839 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ **Tampa:** 8610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9816 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE		Analysis Required		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-2018-11-12-05							
Sampled By:									
Turn Around Time: ☒ STANDARD ☐ RUSH									
Page: 1 of 2		☐ ADaPT ☐ EQUIS ☐ Other							

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	TYPE	SER. VATI ON	E. COLI	ICE					
			DATE	TIME											
Field ID/WIN G2SW0026 	Site Name: Mustang Ranch Creek @ Hopewell		11-13-18	1050	SW	1			1						
Field ID/WIN G2SW0050 	Site Name: Mustang Rch @ CR 39		11-13-18	1110	SW	1			1						
Field ID/WIN G2SW0049 	Site Name: Poley Creek @ SR 60		11-13-18	1330	SW	1			1						
Field ID/WIN G2SW0014 	Site Name: Poley @ Shepard Rd		11-13-18	1350	SW	1			1						
Field ID/WIN G2SW0025 	Site Name: Turkey Creek @ Sydney Rd.		11-13-18	0940	SW	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 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: J. Ashton		Date: 11-13-18		Time: 1500		Received by: _____		Date: 11/13/18		Time: 1600		FOR DRINKING WATER USE:		PWS ID: _____	



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[illegible]

Request Number: RQ-2018-11-12-05

Florida Department of Environmental Protection
Central Laboratory Submittal Form

English, Turkey, Poley, Mustang

last revised Jan 25, 2018

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Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: Jay Ashton

Project ID: SMP

Collected By: J. Ashton, B. PaswaterSampling Agency: FOLP

Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		Date		Time		Central	Date		Time
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		A/B
WIN/ST		Temp (C)		pH		☐ % sat	(mg/L)		
Site Name: Mustang Ranch Creek @ Hopewell		Sample Depth		Sp. Conductance (umho/cm)					
Latitude		Salinity (ppt)		Comments					
☐ dms		0.11		E. COLI DROPPED OFF @ ALL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		Date		Time		Central	Date		Time
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		B
WIN/ST		Temp (C)		pH		☐ % sat	(mg/L)		
Site Name: Mustang Rch @ CR 39		Sample Depth		Sp. Conductance (umho/cm)					
Latitude		Salinity (ppt)		Comments					
☐ dms		0.14		E. COLI DROPPED OFF @ ALL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		Date		Time		Central	Date		Time
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		B
WIN/ST		Temp (C)		pH		☐ % sat	(mg/L)		
Site Name: Poley Creek @ SR 60		Sample Depth		Sp. Conductance (umho/cm)					
Latitude		Salinity (ppt)		Comments					
☐ dms		0.13		E. COLI DROPPED OFF @ ALL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		Date		Time		Central	Date		Time
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		B
WIN/ST		Temp (C)		pH		☐ % sat	(mg/L)		
Site Name: Poley @ Shepard Rd		Sample Depth		Sp. Conductance (umho/cm)					
Latitude		Salinity (ppt)		Comments					
☐ dms		0.13		E. COLI DROPPED OFF @ ALL					

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	11-13-18 1700	FEL EX	2		

Request Number: RQ-2018-11-12-05

Florida Department of Environmental Protection Central Laboratory Submittal Form

English, Turkey, Poley, Mustang

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Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location	Field ID/WIN	G2SW0025	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-13-18 Time 0940	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	WIN/S	Site Name: Turkey Creek @ Sydney Rd.	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.95	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 23.72	pH 6.01	Sample Depth 0.15	Sp. Conductance (umho/cm) 235	
			☐ dd ☐ dms	Salinity (ppt) 0.11	Comments E. COLI DROPPED OFF 2 AEL		
Location	Field ID/WIN	G2SW0051	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10-11-18 Time 1010	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WIN/S	Site Name: Turkey Creek @ SR 60	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.25	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 23.02	pH 6.11	Sample Depth 0.05	Sp. Conductance (umho/cm) 408	
			☐ dd ☐ dms	Salinity (ppt) 0.20	Comments E. COLI DROPPED OFF 2 AEL		
Location	Field ID/WIN	G2SW0006	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-13-18 Time 1245	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WIN/S	Site Name: English Creek above SR 60	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.29	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 24.01	pH 6.47	Sample Depth 0.3	Sp. Conductance (umho/cm) 322	
			☐ dd ☐ dms	Salinity (ppt) 0.15	Comments E. COLI DROPPED OFF 2 AEL		
Location	Field ID/WIN	G2SW0048	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11-13-18 Time 1310	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WIN/S	Site Name: English Creek @ Old Mulberry Rd	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.76	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
Latitude			Temp (C) 24.53	pH 6.30	Sample Depth 0.08	Sp. Conductance (umho/cm) 287	
			☐ dd ☐ dms	Salinity (ppt) 0.14	Comments E. COLI DROPPED OFF 2 AEL		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Request Number: RQ-2018-11-12-05

English, Turkey, Poley, Mustang

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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 Time		Eastern Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		13
Win		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Lati		☐ dd ☐ dms		Salinity (ppt)		Comments NO E. COLI		
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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		
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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		
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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		
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)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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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	9
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	9
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	9
	W-E8321-DI						
	W-E8321-MS						