



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes No

WIN Station Name: English Creek @ Old Mulberry Rd.

Date: 3-13-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0048

WBID: 1552

Latitude: 27.95403

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.0602

(Decimal Degrees)

Receiving Body of Water: Hillsborough River

RQ-2018-031212

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton									☒ Sample Container	☐ Van Dorn	☐ Pole		
Ben Paswater									☐ 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 / <u>Normal</u> / High / Flooded				Meter ID# 414 JON				Matrix: <u>Fresh</u> Marine / DI					
Photos: <u>Yes</u> / No				Flow: No Flow / Interstitial / <u>Flowing</u> / 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	1220	1.0	0.3	1.0	8.82	87.3	7.56	0.17	344	15.49			
				1.5	10.5	100							
Biological Samples Collected: <u>None</u> 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							
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		☒ 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:

Field ID/WIN

G2SW0048

Site Name:

English Creek @ Old Mulberry Rd

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)

(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	Collection (comp begin or grab)		1230	Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN		☒ Grab	Date	3-13-18	Time	1010	Central	Date	
Field		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☒ mg/L	Total Res. Chlorine	B/C
WIN					9.65		☐ % sat	(mg/L)	
Site Name:		Temp	15.47	pH	7.70	Sample	☐ ft	Sp. Conductance	412329
Poley Creek @ SR60		(C)	14.00		6.68	Depth	☒ m	(umho/cm)	
Latit		☐ dd	Salinity	Comments					
		☐ dms	(ppt)	E. COLI DROPPED OFF 2 AGL					
Location		☐ Comp	Collection (comp begin or grab)		1250	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	3-13-18	Time	1250	Central	Date	
Field		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☒ mg/L	Total Res. Chlorine	B/C
WIN					10.71		☐ % sat	(mg/L)	
Site Name:		Temp	15.23	pH	7.71	Sample	☐ ft	Sp. Conductance	327
Poley Creek @ Shepard Rd		(C)				Depth	☒ m	(umho/cm)	
Latit		☐ dd	Salinity	Comments					
		☐ dms	(ppt)	E. COLI DROPPED OFF 2 AGL					
Location		☐ Comp	Collection (comp begin or grab)		1140	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	3-13-18	Time	1140	Central	Date	
Field		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☒ mg/L	Total Res. Chlorine	B/C
WIN					9.20		☐ % sat	(mg/L)	
Site Name:		Temp	15.99	pH	7.73	Sample	☐ ft	Sp. Conductance	366
English Creek above SR 60		(C)				Depth	☒ m	(umho/cm)	
Latit		☐ dd	Salinity	Comments					
		☐ dms	(ppt)	E. COLI DROPPED OFF 2 AGL					
Location		☐ Comp	Collection (comp begin or grab)		1220	Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	3/13/18	Time	1220	Central	Date	
Field		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen		☐ mg/L	Total Res. Chlorine	B/C
WIN					8.8		☐ % sat	(mg/L)	
Site Name:		Temp	15.5	pH	7.0	Sample	☐ ft	Sp. Conductance	344
English Creek @ Old Mulberry Rd		(C)				Depth	☒ m	(umho/cm)	
Latit		☐ dd	Salinity	Comments					
		☐ dms	(ppt)	E. COLI DROPPED OFF 2 AGL					

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: 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.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
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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: _____