



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Poley Creek @ SR 60

Date: 10/21/2019

(mm/dd/yyyy)

WIN/ Field ID: G2SW0014

WBID: 1583

Latitude: 27.93841

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -82.02236

(Decimal Degrees)

Receiving Body of Water: Alafia River

RQ-2019- 10-21-05

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater						X			
Sarah Meyer					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 / <u>High</u> / Flooded					Meter ID# <u>Chewy</u>					Matrix: <u>Fresh</u> Marine / DI	
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> NA			Tide: Rising/ Falling/ Slack <u>NA</u>			Tide Times: High <u>NA</u> Low <u>NA</u>			
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°)	
<u>EST</u>	<u>11 10</u>	<u>1.4</u>	<u>0.3</u>	<u>0.7</u>	<u>5.98</u>	<u>72.2</u>	<u>6.74</u>	<u>0.10</u>	<u>215.4</u>	<u>24.9</u>	

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	☐ H ₂ SO ₄			☐ <2	
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice	☐ HNO ₃			☐ <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-CL-IC / W-COLOR / W-SO4-IC / W-TDS					☐ Ice					
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY					☐ Ice					
Macroinvertebrates	☐ MI-FW-QLDC					☐ Formalin					
Periphyton	☐ ALGAE-ID					☐ Ice					
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci					☒ Ice					
Molecular	☐ PCR-FILTER ☒ PCR-BacR ☐ PCR-GULL2					☒ Ice					
	☒ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD										
Tracers	☒ W-E8321-DI ☒ W-E8321-MS					☒ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice					
	☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA										
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice					

Notes:		Field ID/WIN: <u>G2SW0049</u>	
<u>E.coli, T & M</u>			
		Site Name: <u>Poley Creek @ SR 60</u>	

Signature: <u>Sarah Meyer</u>	Date: <u>10/21/2019</u>
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LIMS EVENT ID: 2019-10-22-01

WIN Import ID: 15761

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/13/2019

QC Station ID, Field Parameters in LIMS DMT: SM 12/15/2019

Scan/Save Field Sheets SM 01/07/2020

Migrate Data to WIN: SM 12/09/2019

Verify Data in WIN: SM 01/07/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)



Advanced
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☒ 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 F Coli	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B5A496				
Phone: 813-470-5770		Project Address:				
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-10-21-05				
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQulS ☐ Other		
Page: 1 of 1						
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT
Field ID/WIN	G2SW0049		10/21/19	11 10	SW	1
Site Name:	Poley Creek @ SR 60					
Field ID/WIN	G2SW0067		10/21/19	10 20	SW	1
Site Name:	Spartman Branch at Harvey Tew Rd					
Field ID/WIN	G2SW0085		10/21/19	10 05	SW	1
Site Name:	Pemberton Creek @ Gallagher Rd					
Field ID/WIN	G2SW0026		10/21/19	10 50	SW	1
Site Name:	Mustang Ranch Creek @ Hopewell					
Field ID/WIN	G2SW0006					
Site Name:	English Creek above SR 60					

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: 10/21/19 Time: 11 50 Received by: Date: 10/21/19 Time: 11 45

PWS ID: _____

FOR DRINKING WATER USE:

English, Pemberton, Baker, Spartman, Mustang, Poley

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Field ID/WIN G2SW0049 	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/2019 Time 11:10	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) B
Site Name: Poley Creek @ SR 60	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 5.98	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) 24.9	pH 6.74	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 215.4	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.10	Comments: E Coli dropped @ AEL		

Field ID/WIN G2SW0067 	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/2019 Time 10:20	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) B
Site Name: Spartman Branch at Harvey Tew Rd	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 3.37	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) 24.6	pH 5.66	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 138.4	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.06	Comments: E Coli dropped @ AEL		

Field ID/WIN G2SW0085 	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/2019 Time 10:05	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) C
Site Name: Pemberton Creek @ Gallagher Rd	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 5.92	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) 24.5	pH 5.49	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 142.3	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.07	Comments: E Coli dropped @ AEL		

Field ID/WIN G2SW0026 	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/21/2019 Time 10:50	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) B
Site Name: Mustang Ranch Creek @ Hopewell	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)	Diss. Oxygen 5.83	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) 25.2	pH 6.30	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 131.8	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.06	Comments: E Coli dropped @ AEL		

Relinquished By: Sarah Meyer	Date/Time: 10/21/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Ref:	Date: 02Oct19	SHIPPING:	0.00
Dep:	Wgt: 10.00 LBS	SPECIAL:	0.00
	DV:	HANDLING:	0.00
		TOTAL:	0.00

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	PCR-BACR PCR-HF183						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	0
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-BACR PCR-HF183						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	SM 3 3
	SWD-AEL-EC						

* dropped @ AEL

Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-E8321-DI						
	W-E8321-MS						

Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	SWD-AEL-EC						

* dropped @ AEL