



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Gilley Cr @ Stricklands

Date: 10/31/2018

(mm/dd/yyyy)

WIN/ Field ID: G2SW0024

WBID: 1840

Latitude: 27.51351

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.28409

Receiving Body of Water: Manatee River

RQ-2018- 10-29-43

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
Ben Paswater Judy Ashton Sarah Meyer				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole				
									☐ Carboy	☐ Syringe					
									☐ Dipper	☐ Other					
Depth Measured with Secchi								Equipment ID							
								Collection Method							
								☒ Wading				☐ Canoe/Kayak			
								☐ From Shore				☐ Electric Motor			
								☐ Other				☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID# <u>Lil Jan</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 / Low			
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
<u>EST</u>	<u>10 20</u>	<u>0.2</u>	<u>0.1</u>	<u>0.25</u>	<u>8.47</u>	<u>92.2</u> <u>105.9</u> <u>SM</u>	<u>5.15</u>	<u>0.08</u>	<u>179</u>	<u>19.48</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 ☒ H2SO4	<u>SA8197090</u> <u>SA7275010</u>	<u>07/16/19</u> <u>10/2/2018</u>	☒ <2						
Metals	☐ W-JCPMS ☐ W-JCP					☐ Ice ☐ HNO3			☐ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>9841668</u>								
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	☒ E 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					☐ Ice									
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other									

Contains: 1:1 H2SO4
Lot No: SA8197090
Expires: 07/16/19
See Safety Data Sheet (SDS)

Place Preservative
(If Available)

Contains: 1:1 H2SO4
Lot No: SA8197090
Expires: 07/16/19
See Safety Data Sheet (SDS)

Notes: <u>A Kit with E Coli + MT</u>		WIN/Field ID: <u>G2SW0024</u>	
Signature: <u>Sarah Meyer</u>		Date: <u>10/31/2018</u>	

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/7/2018 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 12/7/2018 (Initials/Date)

Scan/Save Field Sheets SM 11/15/2019 (Initials/Date) Migrate Data to WIN: 9140SM 11/21/19 (Initials/Date) Verify Data In WIN: SM 11/15/2019 (Initials/Date)



Advanced
Environmental Laboratories, Inc.

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☐ **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	Analysis Required	E Coli	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-2018-10-29-43					
Sampled By:							
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other					
Page: of							

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VAIL ON					
			DATE	TIME								
Field ID/WIN G2SW0024 			10/31/18	10 20	SW	1						
Site Name: Gilley Crk @ Stricklands												
Field ID: G2SW0039			10/31/18	10 50	SW	1						
Location: Gilley Creek Downstream_DUP												
WIN ID: G2SW0039												
G2SW0039	Gilley Creek Downstream		10/31/18	10 45	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: 10A A: 3A M: 3A S: 1V

Relinquished by:	Date: 10/31/18	Time: 14 05	Received by:	Date: 10/31/18	Time: 14 22
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PWS ID:	FOR DRINKING WATER USE:
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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Gilley Creek

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater, J Ashton, S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 10/31/2018	Time 10:20	☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)
Field ID/WIN	G2SW0024	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A/B	
Site Name:	Gilley Crk @ Stricklands	Temp (C) 19.48		pH 5.15		Sample Depth 0.1		☐ ft ☒ m		Sp. Conductance (umho/cm) 179	
☐ dd ☐ dms		Salinity (ppt) 0.08		Comments: E Coli dropped @ AEL							
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 10/31/2018	Time 10:45	☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID/WIN	G2SW0039	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B	
Site Name:	Gilley Creek downstream	Temp (C) 19.65		pH 5.59		Sample Depth 0.2		☐ ft ☒ m		Sp. Conductance (umho/cm) 218	
☐ dd ☐ dms		Salinity (ppt) 0.10		Comments: E Coli dropped @ AEL							
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 10/31/2018	Time 10:50	☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID:	G2SW0039	Matrix (type, e.g., Salt, <u>Fresh</u> , etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B	
Location:	Gilley Creek Downstream_DUP	Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
WIN ID:	G2SW0039	☐ dd ☐ dms		Salinity (ppt)		Comments: E Coli dropped @ AEL					
Location		☐ Comp	Collection (comp begin or grab)		☒ 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		Salinity (ppt)		Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Meyer	17 00 10/31/2018	FedEx	1		

Group: A	Bottle Type: P-1L	# of Bottles: 1	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: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC		H2SO4 LOT# SA8197090 EXP: 07/16/2019		
Group: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F				
Group: B	Bottle Type: QPCR-P-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER				
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	SWD-AEL-EC <i>*Dropped off @ AEL</i>				
Group: B	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI W-E8321-MS				