



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Sims Branch @ Port Redwing

Date: 09/19/2019

(mm/dd/yyyy)

WIN/ Field ID: G1SW0056

WBID: 1691

Latitude: 27.80729

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.39755

(Decimal Degrees)

Receiving Body of Water: Tampa Bay

RQ-2019- 09-16-11

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
<u>Judy Ashton</u> <u>Sarah Meyer</u>					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole			
										☐ Carboy	☐ Syringe				
										☐ Dipper	☐ Other				
Depth Measured with: <u>Secchi</u>					Equipment ID: <u>Secchi #1</u>					Collection Method					
					☒	☐	☐	☐	☐	☒ Wading	☐ Canoe/Kayak				
										☐ From Shore	☐ Electric Motor				
										☐ Other	☐ Gasoline Motor				
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Chewy</u>					Matrix: Fresh / <u>Marine</u> / 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°)					
<u>EST</u>	<u>1025</u>	<u>1.4</u>	<u>0.3</u>	<u>1.1</u>	<u>3.53</u>	<u>52.9</u>	<u>7.45</u>	<u>20.99</u>	<u>33768</u>	<u>30.7</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>SA9129100</u>	<u>05/09/20</u>	☒ <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-CI-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice									
Physical/Aggregate (Marine)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice									
Macroinvertebrates		☐ MI-PW-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				☐ Ice									
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				☐ Ice									
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice									
Notes: <u>B-Kit</u>															
Field ID/WIN: <u>G1SW0056</u> Site Name: <u>Sims Branch @ Port Redwing</u>															
Signature: <u>Sarah Meyer</u>										Date: <u>09/19/2019</u>					

LIMS EVENT ID: 2019-09-20-01

WIN Import ID: 15740

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/14/2019

QC Station ID, Field Parameters In LIMS DMT: SM 12/05/2019

Scan/Save Field Sheets SM 01/21/2020

Migrate Data to WIN: SM 12/05/2019

Verify Data In WIN: SM 01/21/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2019-09-16-11

Rice, Simms, Drainage to McKay, Wolf Br

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J Ashton & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

Location		Field ID/WIN G1SW0093		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 09/19/2019 Time 0945	☒ Eastern	Composite end	Bottle Group(s) (See pg 2) A
Field I				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.04		☒ mg/L	Total Res. Chlorine (mg/L)	
WIN/S		Site Name: Biggest flowing Ditch @ 45th		Temp (C) 24.5		pH 7.11		☐ % sat	Sp. Conductance (umho/cm) 398.1	
Latitud		☐ dms		☐ dd		Salinity (ppt) 0.19		Comments ENTERO DROPPED NOT 2 AEL		
Location		Field ID/WIN G1SW0056		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 09/19/2019 Time 1025	☒ Eastern	Composite end	Bottle Group(s) A*
Field I				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.53		☒ mg/L	Total Res. Chlorine (mg/L)	
WIN/S		Site Name: Sims Branch @ Port Redwing		Temp (C) 30.7		pH 7.45		☐ % sat	Sp. Conductance (umho/cm) 33768	
Latitud		☐ dms		☐ dd		Salinity (ppt) 20.99		Comments * NO TRACERS OR BACTERIA		
Location		Field ID/WIN G1SW0094		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 09/19/2019 Time 0954	☒ Eastern	Composite end	Bottle Group(s) A
Field I				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 0.13		☒ mg/L	Total Res. Chlorine (mg/L)	
WIN/S		Site Name: Sandbag Ditch @ 45th		Temp (C) 26.2		pH 6.91		☐ % sat	Sp. Conductance (umho/cm) 15461	
Latitud		☐ dms		☐ dd		Salinity (ppt) 8.98		Comments ENTERO DROPPED NOT 2 AEL		
Location		Field ID/WIN G2SW0096		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 09/19/2019 Time 1135	☒ Eastern	Composite end	Bottle Group(s) B
Field I				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.61		☒ mg/L	Total Res. Chlorine (mg/L)	
WIN/S		Site Name: Rice Creek @ Oak Forest Dr		Temp (C) 26.4		pH 7.79		☐ % sat	Sp. Conductance (umho/cm) 237.3	
Latitud		☐ dms		☐ dd		Salinity (ppt) 0.11		Comments E. COLI DROPPED NOT 2 AEL		

Relinquished By:

Sarah Meyer

Date/Time

09/19/2019 1700

Shipping Method

FedEx

Number of Coolers Shipped:

2

Received By:

Date/Time

Request Number: RQ-2019-09-16-11

Rice, Simms, Drainage to McKay, Wolf Br

Florida Department of Environmental Protection

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: FLS MeyerCollected By: J Ashton & S MeyerSampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>09/19/2019</u> Time <u>1055</u>		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN		<u>G1SW0092</u>		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>3.49</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C) <u>31.1</u>		pH <u>7.54</u>		Sample Depth <u>0.3</u>		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt) <u>18.37</u>		Comments <u>ENTERO DROPPED OFF 2 AEL</u>	
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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
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	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By: <u>Sarah Meyer</u>	Date/Time <u>09/19/2019 1700</u>	Shipping Method <u>FedEx</u>	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	4
	ALKALINITY						
	TURBIDITY						
	W-BR-IC						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	SWD-AEL-EN						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	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	4
	W-PO4-F						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	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
☐ Jacksonville: 6881 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ Tampa: 9810 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		LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE BSA496							
Phone: 813-470-5770		Project Address:							
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-09-16-11							
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other					
Page: of									

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATI ON	BOTTLE SIZE & TYPE	LABORATORY I.D. #
			DATE	TIME					
Field ID/WIN G1SW0093 	Site Name: Biggest flowing Ditch @ 45th		9/19/19	0945	SW	1		ICE	
Field ID/WIN G1SW0094 	Site Name: Sandbag Ditch @ 45th		9/19/19	0954	SW	1			
Field ID/WIN G2SW0096 	Site Name: Rice Creek@Oak Forest Dr		9/19/19	1135	SW	1			
Field ID/WIN G1SW0092 	Site Name: Wolf Branch Canal @ Manos Harbor Drive Boatramp		9/19/19	1055	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: 9/19/19	Time: 1205	Received by:	Date: 9/19/19	Time: 1205
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FOR DRINKING WATER USE:

PWS ID: _____