



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

A-KIT

Data Qualified?

Yes ☒ No ☐

WIN Station Name: RATTLESNAKE SLOUGH @ LOCKWOOD RIDGE RD.

Date: 12-27-18

WIN/ Field ID: G2SW0043

WBID: 1923

Latitude: 27.41886

County: MANATEE

ORG ID: 21FLTPA

Longitude: -82.50542

Receiving Body of Water: BADEN R.

RQ-2018- 12-27-18

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
JUDY ASHTON						X	X				☒ Sample Container	☐ Van Dorn	☐ Pole		
BEN ASHTON							X				☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with Equipment ID				
											Collection Method				
											☒ Wading	☐ Canoe/Kayak			
											☐ From Shore	☐ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ <u>Low</u> Normal / High / Flooded						Meter ID# <u>21250W</u>			Matrix: <u>Fresh</u> Marine / DI						
Photos: Yes / <u>No</u> Flow: No Flow / Intestinal / <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 (PPT)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1020	0.14	0.14	0.14	3.30	35.8	5.81	0.20	412	18.26					
CEN				"S"											
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-SATP					☒ Ice ☒ H2SO4						☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3						☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice								
Chlorophyll		☒ CHLSUITF-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-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-HF1B3 ☐ 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:

TRACERS + MARKERS
E. COLI

Field ID/WIN

G2SW0043



Site Name: Rattlesnake Slough @ Lockwood ridge Rd

Signature:

Judy Ashton

Date:

12-27-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 1/13/2019

QC Station ID, Field Parameters In LIMS DMT: SM 02/12/2019

Scan/Save Field Sheets SM 03/28/2019

Migrate Data to WIN: 9:00 SM 02/12/2019

Verify Data In WIN: SM 03/28/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)



☐	<u>Gainesville:</u> 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐	<u>Jacksonville:</u> 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐	<u>Miramar:</u> 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐	<u>Tallahassee:</u> 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒	<u>Tampa:</u> 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-2018-12-24-32																		
Sampled By:																				
Turn Around Time: ☒ STANDARD ☐ RUSH																				
Page: 1 of 1		☐ ADaPT ☐ EQulS ☐ Other																		
SAMPLE ID	SAMPLE DESCRIPTION		Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT													
Field ID/WIN	G2SW0043			12/27/18 1020		SW	1													
Site Name: Rattlesnake Slough @ Lockwood ridge Rd																				
Field ID/WIN	G2SW0017			12/27/18 1030		SW	1													
Site Name: Rattlesnake Slough @ Linden																				
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: 12-27-18 Time: 1220 Received by: [Signature] Date: 12/29/18 Time: 1220																				
FOR DRINKING WATER USE: PWS ID:																				

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Rattlesnake

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Judy Ashton

Project ID: SMP

Collected By:

Judy Ashton, Bill Proulx

Sampling Agency:

FALP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>12-27-18</u> Time <u>1030</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN	G2SW0017	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>6.90</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
WIN		Temp (C) <u>18.98</u>	pH <u>5.90</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>343</u>			
Site Name:	Rattlesnake Slough @ Linden	Salinity (ppt) <u>0.16</u>		Comments <u>E. COLI DROPPED AT 2 AEL</u>					
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.16</u>							

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>12-27-18</u> Time <u>1020</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)	
Field ID	G2SW0043	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>3.30</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
WIN/STORET #		Temp (C) <u>18.26</u>	pH <u>5.81</u>	Sample Depth <u>0.14</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>412</u>			
Site Name:	Rattlesnake Slough @ Lockwood ridge Rd	Salinity (ppt) <u>0.20</u>		Comments <u>E. COLI DROPPED AT 2 AEL</u>					
Latitude	☐ dd ☐ dms	Salinity (ppt) <u>0.20</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	Sp. Conductance (umho/cm)			
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	Sp. Conductance (umho/cm)			
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				

Relinquished By: <u>J. Ashton</u>	Date/Time <u>12-27-18 1700</u>	Shipping Method <u>FALP</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time
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Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
PCR-FILTER					
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
SWD-AEL-EC <i>E. COLI SCOOPED VIA 2 AEL</i>					
Group: A	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
W-E8321-DI					
W-E8321-MS					