



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

A-KIT

Data Qualified?

Yes / No

WIN Station Name: RATTLESNAKE SLOUGH @ LINDEN Date: 10-27-18

WIN/ Field ID: G2SW0017 WBID: 1423 Latitude: 27.401

County: MANATEE ORG ID: 21FLTPA Longitude: 82.51175

Receiving Body of Water: BLADEN R. RQ-2018- 12-24-32

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Justy Azhar</u>					☒	☒	☒	☐	☐
<u>Ben Paswark</u>					☒	☐	☐	☐	☐

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ 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/ Low / Normal / High / Flooded Meter ID# L1150N Matrix: Fresh Marine / DI

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / 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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
	1030	0.3	0.3	0.3	6.90	74.5	5.90	0.16	343	18.98
CEN				"5"						

Biological Samples Collected: None 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 um 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-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-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: TRACERS: MARKERS +

Field ID/WIN

G2SW0017



Site Name: Rattlesnake Slough @ Linden

Signature: [Signature] Date: 10-27-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/3/2019 QC Station ID, Field Parameters in LIMS DMT: SM 02/12/2019

Scan/Save Field Sheets SM 03/28/2019 Migrate Data to WIN: 9970 SM 02/12/2019 Verify Data in WIN: SM 03/28/2019



☐	<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	FRCS	ER-	VAT	ION																																	
	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:														
1															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>			
Latit	Site Name: <u>Rattlesnake Slough @ Linden</u>	☐ dd ☐ dms		Salinity (ppt) <u>0.16</u>	Comments <u>E. COLI DROPPED AT 2 AEL</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>			
Latitude	Site Name: <u>Rattlesnake Slough @ Lockwood ridge Rd</u>	☐ dd ☐ dms		Salinity (ppt) <u>0.20</u>	Comments <u>E. COLI DROPPED AT 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	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					