



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Rattlesnake Slough @ Linden

Date: 3/7/18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0017

WBID: 1923

Latitude: 27.4101

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.51175

Receiving Body of Water: Manatee River

RQ-2018- 03-05-15

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						☒	☒	☒	☒	☒
Ben Paswater						☒	☒	☒	☒	☒

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with Secchi									
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>6920-7</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: <u>Yes</u> / No		Flow: No Flow / Interstitial / <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack/ <u>NA</u>		Tide Times: High <u> </u> Low <u> </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>1235</u>	<u>0.3</u>	<u>0.15</u>	<u>0.3</u>	<u>6.2</u>	<u>67</u>	<u>7.5</u>		<u>307</u>	<u>19.6</u>

Biological Samples Collected: <u>Non</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			☐ <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-Cl-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	☒ <u>E. Coli</u> ☐ 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: <u>E-Coli + MT</u>		Field ID/WIN <u>G2SW0017</u>	
		Site Name: <u>Rattlesnake Slough @ Linden</u>	

Signature: <u>Ben Paswater</u>	Date: <u>3/7/18</u>
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Enter Field Parameters, Verify Station ID in LIMS DMT: SM 04/04/2018

QC Station ID, Field Parameters in LIMS DMT: SM 04/10/2018 SM 4/23/2018

Scan/Save Field Sheets SM 08/29/2018
(Initials/Date)

Migrate Data to WIN: SM 07/26/2018
(Initials/Date)

Verify Data in WIN: SM 08/21/2018
(Initials/Date)

Request Number: RQ-2018-03-05-15

Rattlesnake, Braden, Cedar

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 4 of 2

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Justy ArnesenCollected By: J. Arnesen, B. PaswaterSampling Agency: FDEP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date		Time		Date		Time		Date	
WIN/ST	WIN/ST	Date		Time		Date		Time		Date	
Latitude	Latitude	Date		Time		Date		Time		Date	
Site Name: Braden R @ Linker Lodge		Matrix (type, e.g., Salt/Fresh/etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Temp (C) 20.7		pH 6.9		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 748			
☐ dd ☐ dms		Salinity (ppt)		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date		Time		Date		Time		Date	
WIN/ST	WIN/ST	Date		Time		Date		Time		Date	
Latitude	Latitude	Date		Time		Date		Time		Date	
Site Name: Braden River @ Cypress Bend Park		Matrix (type, e.g., Salt/Fresh/etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Temp (C) 22.2		pH 7.1		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 729			
☐ dd ☐ dms		Salinity (ppt)		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date		Time		Date		Time		Date	
WIN/ST	WIN/ST	Date		Time		Date		Time		Date	
Latitude	Latitude	Date		Time		Date		Time		Date	
Site Name: Rattlesnake Slough @ Linden		Matrix (type, e.g., Salt/Fresh/etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Temp (C) 19.6		pH 7.5		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 307			
☐ dd ☐ dms		Salinity (ppt)		Comments							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID	Field ID/WIN	Date		Time		Date		Time		Date	
WIN/ST	WIN/ST	Date		Time		Date		Time		Date	
Latitude	Latitude	Date		Time		Date		Time		Date	
Site Name: Rattlesnake Slough @ Lockwood ridge Rd		Matrix (type, e.g., Salt/Fresh/etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Temp (C) 19.7		pH 7.36		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 472			
☐ dd ☐ dms		Salinity (ppt)		Comments							

Relinquished By: <u>J. Arnesen</u>	Date/Time: <u>3-7-18 1700</u>	Shipping Method: <u>FED Ex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
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Group: A

Bottle Type: P-120ML-WC-THI # of Bottles: 6

Preservative: ICE

Enter Number of Bottles Sent to Lab

6

SWD-AEL-EC

Group A	QPCA-A-250 mL PCA-FILTER BG-1L	# SENT TO LAB	<u>12</u>
Group A	W-UHERB-AA, W-AHERB-AA, W-SUCC-AA	# SENT TO LAB	<u>6</u>



☐	<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

SAMPLE ID						SAMPLE DESCRIPTION								Grab Comp		SAMPLING DATE TIME		MATRIX	NO.	COUNT	PRESER- VATION								LABORATORY I.D.#	
Field ID/WIN G2SW0016 [Barcode]						Site Name: Braden R @ Linker Lodge			3-7-18	0943	DW		1								E.Coli									
Field ID/WIN G2SW0044 [Barcode]						Site Name: Braden River @ Cypress Bend Park			3-7-18	1030	"		1																	
Field ID/WIN G2SW0017 [Barcode]						Site Name: Rattlesnake Slough @ Linden			3-7-18	1235	"		1																	
Field ID/WIN G2SW0043 [Barcode]						Site Name: Rattlesnake Slough @ Lockwood ridge Rd			3-7-18	1220	"		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: ____ Time: ____														Received by: _____ Date: ____ Time: ____																
														FOR DRINKING WATER USE:																