



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Cedar Creek near end of WBID

Date: 12-18-18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0042

WBID: 1926

Latitude: 27.41888

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.47949

Receiving Body of Water: Manatee River

RQ-2018- 12-817-05

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

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	

Depth Measured with Secchi
Equipment ID Secchi #1

Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Meter ID# LIL JON
Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1115</u>	<u>0.7</u>	<u>0.3</u>	<u>0.7</u>	<u>5.43</u>	<u>52.7</u>	<u>7.25</u>	<u>0.35</u>	<u>711</u>	<u>17.26</u>
				<u>1.5"</u>						

Biological Samples Collected: Non 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	☐ CHL-SUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

E-Coli + MT

Field ID/WIN

G2SW0042

Site Name:

Cedar Creek near end of WBID

Signature:

Judy Ashton

Date:

12-18-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 1/3/2019

QC Station ID, Field Parameters In LIMS DMT: SM 02/11/2019

Scan/Save Field Sheets SM 04/02/2019

Migrate Data to WIN: SM 04/12/2019

Verify Data In WIN: SM 04/02/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-12-17-05

Rattlesnake, Braden, Cedar

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: Benjamin Paswater

Collected By: J. Ashton, B. Paswater

Field Report Prepared By: Jany Ashton

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 12-18-18	Time 1025	Eastern	Composite end	Bottle Group(s)	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A	
G2SW0016				7.34				(mg/L)		
Site Name: Braden R @ Linker Lodge		Temp (C) 17.05		pH 6.83		Sample Depth 0.3		Sp. Conductance (umho/cm) 694		
Salinity (ppt) 0.34		Comments: E. COLI PROPPED ON 2 ALL								
Field ID:		Collection (comp begin or grab)		Date 12/18/18		Time 1030		Eastern	Composite end	Bottle Group(s)
Location: Braden R. @ Linker Lodge		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A	
WIN ID: G2SW0016_DUP								(mg/L)		
Site Name: FIELD BLANK_12/18/2018		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		
Salinity (ppt)		Comments: E. COLI PROPPED ON 2 ALL								
Field ID/WIN		Collection (comp begin or grab)		Date 12/18/18		Time 1035		Eastern	Composite end	Bottle Group(s)
BLANK		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A	
Site Name: FIELD BLANK_12/18/2018								(mg/L)		
		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		
Salinity (ppt)		Comments: NO E. COLI								
Field ID/WIN		Collection (comp begin or grab)		Date 12-18-18		Time 1030		Eastern	Composite end	Bottle Group(s)
G2SW0044		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A	
Site Name: Braden River @ Cypress Bend Park				5.22				(mg/L)		
		Temp (C) 18.15		pH 7.08		Sample Depth 0.3		Sp. Conductance (umho/cm) 708		
Salinity (ppt) 0.35		Comments: E. COLI PROPPED ON 2 ALL								

Relinquished By: Jany Ashton	Date/Time: 12-18-18 1700	Shipping Method: FBA EX	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Request Number: RQ-2018-12-17-05

Rattlesnake, Braden, Cedar

Florida Department of Environmental Protection Central Laboratory Submittal Form

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 last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location Field ID/WIN G2SW0018  Site Name: Cedar Creek @ Saddlehorn		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1135	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 15.59		pH 7.34		Sample Depth 0.14		
Salinity (ppt) 0.41		Comments E. COLI MOVED OUT 2 HCL		Sp. Conductance (umho/cm) 833		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0042  Site Name: Cedar Creek near end of WBID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1115	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 17.26		pH 7.25		Sample Depth 0.3		
Salinity (ppt) 0.35		Comments E. COLI MOVED OUT 2 HCL		Sp. Conductance (umho/cm) 711		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0043  Site Name: Rattlesnake Slough @ Lockwood ridge Rd		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1205	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 16.11		pH 7.33		Sample Depth 0.3		
Salinity (ppt) 0.23		Comments E. COLI MOVED OUT 2 HCL		Sp. Conductance (umho/cm) 468		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0017  Site Name: Rattlesnake Slough @ Linden		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1225	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 17.06		pH 7.38		Sample Depth 0.16		
Salinity (ppt) 0.18		Comments E. COLI MOVED OUT 2 HCL		Sp. Conductance (umho/cm) 319		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A Bottle Type: QPCR-P-500ML # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 8
PCR-FILTER

Group: A Bottle Type: P-120ML-WC-THI # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 7
SWD-AEL-EC *E. coli drops off of AEL*

Group: A Bottle Type: BG-500ML # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 8
W-E8321-DI
W-E8321-MS



☐	<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

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Advanced
Environmental Laboratories, Inc.

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☒ **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														LABORATORY I.D. #						
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E																						
Phone: 813-470-5770		Project Address:																						
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-12-17-05																						
Sampled By:				Analysis Required																				
Turn Around Time: ☒ STANDARD ☐ RUSH																								
Page: 1 of 2		☐ ADaPT ☐ EQUiS ☐ Other		PRESER-VATION																				
CAMPID E ID		SAMPLI F DESCRIPTION		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT														
Field ID/WIN		G2SW0016				12-18-18 1025		SW		1														
Site Name: Braden R @ Linker Lodge						12-18-18 1030		SW		1														
Field ID:		G2SW0016				12-18-18 1050		SW		1														
Location: Braden R. @ Linker Lodge						12-18-18 1115		SW		1														
WIN ID		G2SW0016 DUP				12-18-18 1135		SW		1														
Field ID/WIN		G2SW0044																						
Site Name: Braden River @ Cypress Bend Park																								
Field ID/WIN		G2SW0042																						
Site Name: Cedar Creek near end of WBID																								
Field ID/WIN		G2SW0018																						
Site Name: Cedar Creek @ Saddlehorn																								

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	
1 Ben Pant		12/8/18		1400		2		12/8/18		1400	

FOR DRINKING WATER USE:
 PWS ID: _____