



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Cedar Creek @ Saddlehorn

Date: 2-26-19
(mm/dd/yyyy)

WIN/ Field ID: G2SW0018

WBID: 1926

Latitude: 27.41116

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.48202

(Decimal Degrees)

Receiving Body of Water:

RQ-2019-02-25-18

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

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°)
EST	1050	0.3	0.3	0.3	5.89	67.7	7.13	0.35	714	21.87
				"S"						

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 ☐ H ₂ SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <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-CH-IC / ☐ W-COLOR / ☐ W-SO4-IC / ☐ W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ W-BR-IC / ☐ 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-BacR ☐ PCR-GULL2 ☒ 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 ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

E.coli, T & M (PCR-HF183, PCR-BacR)

Field ID/WIN

G2SW0018

Site Name:

Cedar Creek @ Saddlehorn

Signature: [Signature] Date: 2-26-19

LIMS EVENT ID: 2019-02-27-01

WIN Import ID: 12019

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/26/2019

QC Station ID, Field Parameters In LIMS DMT: SM 04/30/2019

Scan/Save Field Sheets: SM 07/09/2019

Migrate Data to WIN: SM 05/14/2019

Verify Data In WIN: SM 07/09/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)



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:** 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	Analysis Required	LABORATORY I.D. #
Address: 13061 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE				
Phone: 813-470-5770		Project Address:				
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-02-25-18				
Sampled By:						
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other				
Page: 1 of 2						

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER VATI ON	1	2	3	4	5	6	7	8	9	10
			DATE	TIME													
Field ID/WIN G2SW0110 	Site Name: Gap Creek at 37th St. East		2-26-19	1110	SW	1		1									
Field ID/WIN G2SW0030 	Site Name: Gap Creek @ 45th St		2-26-19	1135	SW	1		1									
Field ID/WIN G2SW0015 	Site Name: Nonsense @ Tara Preserve		2-26-19	0945	SW	1		1									
Field ID/WIN G2SW0044 	Site Name: Braden River @ Cypress Bend Park		2-26-19	1010	SW	1		1									
Field ID/WIN G2SW0017 	Site Name: Rattlesnake Slough @ Linden		2-26-19	1230	SW	1		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
1 Judy Ashton	2-26-19	1400		2-26-19	1400

FOR DRINKING WATER USE:
 PWS ID: _____



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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	Analysis Required	E. Coli	100						LABORATORY I.D. #														
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE																									
Phone: 813-470-5770		Project Address:																									
Contact: Judy Ashton 813-470-5772		Special Instructions:																									
Sampled By:		RQ-2019-02-25-18																									
Turn Around Time: ☒ STANDARD ☐ RUSH																											
Page: 2 of 2		☐ ADAPT ☐ EQUIS ☐ Other																									
SAMPLE ID	SAMPLE DESCRIPTION		Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	PRE SER- VATION																			
Field ID/WIN	G2SW0018			2-26-19	1050	SW	1																				
Site Name:	Cedar Creek @ Saddlehorn																										
Field ID:	G2SW0030_DUP																										
Location:	Gap Creek at 37th St. East			2-26-19	1140	SW	1																				
WIN ID:	G2SW0030 45th ST																										
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: [Signature] Date: 2/26/19 Time: 1400														Received by: [Signature] Date: 2-26-19 Time: 1400													
FOR DRINKING WATER USE:														PWS ID: _____													

Request Number: RQ-2019-02-25-18

Florida Department of Environmental Protection

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SMP - Gap Cr, Nonsense, Braden, Rattlesnake, Cedar

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: July Ashton

Project ID: SMP

Collected By: J. Ashton, B. PaswaterSampling Agency: FDLP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-26-19</u> Time <u>1110</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	<u>G2SW0110</u>	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.75</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>21.15</u>	pH <u>7.27</u>	Sample Depth <u>0.2</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>704</u>
Latitu	Site Name: <u>Gap Creek at 37th St. East</u>	☐ dd ☐ dms	Salinity (ppt) <u>0.34</u>	Comments <u>E. COLI REPORTED OFF D ALL</u>		
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-26-19</u> Time _____	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	<u>G2SW0030</u>	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.56</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>21.73</u>	pH <u>7.34</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>704</u>
Latitu	Site Name: <u>Gap Creek @ 45th St</u>	☐ dd ☐ dms	Salinity (ppt) <u>0.34</u>	Comments <u>E. COLI REPORTED OFF D ALL</u>		
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-26-19</u> Time <u>0945</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	<u>G2SW0015</u>	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>3.59</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>20.16</u>	pH <u>5.85</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>790</u>
Latitu	Site Name: <u>Nonsense @ Tara Preserve</u>	☐ dd ☐ dms	Salinity (ppt) <u>0.39</u>	Comments <u>E. COLI REPORTED OFF D ALL</u>		
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-26-19</u> Time <u>1010</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID/WIN	<u>G2SW0044</u>	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>4.77</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>23.26</u>	pH <u>6.71</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>675</u>
Latitu	Site Name: <u>Braden River @ Cypress Bend Park</u>	☐ dd ☐ dms	Salinity (ppt) <u>0.33</u>	Comments <u>E. COLI REPORTED OFF D ALL</u>		

Relinquished By: <u>J. Ashton</u>	Date/Time <u>2-26-19 1700</u>	Shipping Method <u>FED Ex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Request Number: RQ-2019-02-25-18

Florida Department of Environmental Protection

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SMP - Gap Cr, Nonsense, Braden, Rattlesnake, Cedar

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date	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 ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
Site Name: Rattlesnake Slough @ Linden	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments E. COLI GLOPPED ON 2 ALL				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-26-19	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID/WIN G2SW0018 		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
Site Name: Cedar Creek @ Saddlehorn	Temp (C) 21.87	pH 7.13	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 714		
Latitude ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments E. COLI GLOPPED ON 2 ALL				
Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 2-26-19	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID G2SW0030_DUP Location: Gap Creek at 45th St. East WIN ID:  45th ST. 2		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
Latitude ☐ dms	Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)		
	Salinity (ppt) ☐ dd ☐ dms	Comments E. COLI GLOPPED ON 2 ALL				
Location	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2-26-19	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID FIELD ID:  FB 02262019 LOCATION: Field		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A*
Latitude ☐ dms	Temp (C)	pH	Sample Depth ☐ ft ☒ m	Sp. Conductance (umho/cm)		
	Salinity (ppt) ☐ dd ☐ dms	Comments * NO E. COLI				

Relinquished By:	Date/Time	Shipping Method	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-CL-IC W-COLOR W-F W-SO4-IC W-TDS 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:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 3
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	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:	QPCR-P-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-BACR PCR-HF183						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	SE-AEL-EC						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4

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Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-E8321-DI						
	W-E8321-MS						