



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Cedar Creek @ Pinehurst (PC 09-02)

Date: 8-26-19
(mm/dd/yyyy)

WIN/ Field ID: G5SW0129

WBID: 1556A

Latitude: 28.0340

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.7718

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019-08-26-07

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Azarow B. Azarow										

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/ <u>Low</u> / Normal / High / Flooded						Meter ID# CHEL2Y		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <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	12:35	0.1	0.2	0.2	5.64	74.2	7.44	0.31	647	29.6

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-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-CHC / ☐ 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: A-Kit, E.coli, T & M	Field ID/WIN: G5SW0129 Site Name: Cedar Creek @ Pinehurst (PC 09-02)
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Signature: <u>[Signature]</u>	Date: 8-26-19
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LIMS EVENT ID: 2019-08-27-01

WIN Import ID: 15153

Enter Field Parameters, Verify Station ID In LIMS DMT: VBP 9/6/19

QC Station ID, Field Parameters In LIMS DMT: SM 10/16/2019

Scan/Save Field Sheets SM 01/08/2020

Migrate Data to WIN:

SM 10/16/2019

Verify Data In WIN:

SM 01/08/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

SMP: Cedar, Mocassin

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Jessy Ashton

Project ID: SMP

Collected By:

J. Ashton, B. Paswater

Sampling Agency:

FDEP

Location		Field ID/WIN G5SW0129		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date <u>8-26-19</u>	Time <u>12:35</u>	☒ Eastern	Composite end	Bottle Group(s)
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		<u>5.64</u>		☒ mg/L	Total Res. Chlorine	C
WIN/ST		Site Name: Cedar Creek @ Pinehurst (PC 09-02)		Temp (C) <u>29.6</u>		pH <u>7.44</u>		Sample Depth <u>0.1</u>		☐ ft	Sp. Conductance	
Latitude		☐ dms		☐ dd		Salinity (ppt) <u>0.31</u>		Comments		<u>E. COLI DROPPED OFF 2 ABL</u>		
Location		Field ID/WIN G5SW0147		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date <u>8-26-19</u>	Time <u>12:45</u>	☒ Eastern	Composite end	Bottle Group(s)
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		<u>4.94</u>		☒ mg/L	Total Res. Chlorine	A
WIN/ST		Site Name: Cedar Creek above Patricia Ave		Temp (C) <u>28.1</u>		pH <u>7.26</u>		Sample Depth <u>0.3</u>		☐ ft	Sp. Conductance	
Latitude		☐ dms		☐ dd		Salinity (ppt) <u>0.30</u>		Comments		<u>E. COLI DROPPED OFF 2 ABL</u>		
Location		Field ID/WIN G1SW0051		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date <u>8-26-19</u>	Time <u>11:55</u>	☒ Eastern	Composite end	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		<u>1.71</u>		☒ mg/L	Total Res. Chlorine	B
WIN/ST		Site Name: Mocassin Creek Tidal		Temp (C) <u>29.8</u>		pH <u>7.01</u>		Sample Depth <u>0.3</u>		☐ ft	Sp. Conductance	
Latitude		☐ dms		☐ dd		Salinity (ppt) <u>5.54</u>		Comments		<u>ENTERO DROPPED OFF 2 ABL</u>		
Location		Field ID		☐ Comp	Collection (comp begin or grab)		☐ Grab	Date	Time	☐ Eastern	Composite end	Bottle Group(s)
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L		☐ % sat	Total Res. Chlorine	
Latitude		☐ dd		Longitude		☐ dd		Salinity (ppt)		Comments		
		☐ dms				☐ dms						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>J. Ashton</u>	<u>8-26-19 1600</u>	<u>Med Ex</u>	<u>1</u>		

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SW-BEA-ECQ SW-ALL-ECQ						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: B	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	PCR-BACR				
	PCR-DG3				
	PCR-HF183				
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	SW-BEA-ENQ <i>SW-AEL-ECQ</i>				
Group: B	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI				
	W-E8321-MS				
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: B	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F				
Group: C	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	PCR-BACR				
	PCR-DG3				
	PCR-HF183				
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 0
	SW-BEA-ECQ				
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 1
	SWD-AEL-EC <i>SW-AEL-ECQ</i>				
Group: C	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI				
	W-E8321-MS				

Group A PCR-BACR, PCR-HF183, PCR-DG3

SENT TO LAB

1



Advanced
Environmental Laboratories, Inc.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6681 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 ENTERED 6.004		LABORATORY I.D. #					
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AF B5A496									
Phone: 813-470-5770		Project Address:									
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-08-26-04									
Sampled By:											
Turn Around Time: ☒ STANDARD ☐ RUSH											
Page: 1 of 1		☐ ADaPT ☐ EQulS ☐ Other									

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER VATI ON						
			DATE	TIME									
Field ID/WIN G5SW0129 	Site Name: Cedar Creek @ Pinehurst (PC 09-02)		8-26-19	12:35	SW	1							
Field ID/WIN G5SW0147 	Site Name: Cedar Creek above Patricia Ave		8-26-19	12:45	SW	1							
Field ID/WIN G1SW0051 	Site Name: Moccasin Creek Tidal		8-26-19	11:55	SW	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: JV

Relinquished by: J. Ashton	Date: 8-26-19	Time: 1410	Received by: [Signature]	Date: 8-26-19	Time: 1410
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PWS ID: _____