



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Cedar Creek @ Pinehurst

Date: 5/14/18
(mm/dd/yyyy)

WIN/ Field ID: G5SW0129

WBID: 1556A

Latitude: 28.034

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLTPA

Longitude: -82.7718

(Decimal Degrees)

Receiving Body of Water: St. Joseph's Sound

RQ-2018-05-14-07

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton H. SPRINKLE					X			X	
Ben Paswater S. MEYER						X	X		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# Leica				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 (umhos/cm)	Temp. (C°)	
EST	1100	0.1	0.05	0.1	5.8	66	7.4	0.3	547	23.1	
				1.5"							

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	SA 903510 SA 7275010 05/14/18	03/26/19 10/2/2018 03/26/19	☒ <2		
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☒ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	9841668				
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-PW-QLDC					☐ Formalin					
Periphyton	☐ ALGAE-ID					☐ Ice					
Microbiology	☒ Coli ☐ F Coli ☐ Enterococci					☒ Ice					
Molecular	☐ PCR-FILTER ☒ PCR-HF1B3 ☐ 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					☐ Ice					
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other					

Notes: E-LOC, TRACERS + MARKERS
A-KIT HA-1B3

Signature: Agumio

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 06/20/2018

QC Station ID, Field Parameters in LIMS DMT: SM 08/03/2018

Scan/Save Field Sheets SM 08/30/2018 (Initials/Date)

Migrate Data to WIN: MB 8/15/18 (Initials/Date)

Verify Data in WIN: SM 08/30/2018 (Initials/Date)

Date: 5/14/18

Field ID/WIN	G5SW0129
Site Name:	Cedar Creek @ Pinehurst (PC 09-02)





Advanced
Environmental Laboratories, Inc.

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☐ **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: 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-2018-05-14-07				
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other		
Page: of						

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp.	SAMPLING		MATRIX	NO. COUNT	PRE SER. VARI ON						
			DATE	TIME									
Field ID/WIN G5SW0129 	Site Name: Cedar Creek @ Pinehurst												
Field ID/WIN G1SW0062 	Site Name: Alligator @ Old Coachman		05/14/18	1025	SW	1							
Field ID/WIN G1SW0097 	Site Name: Long Branch @ Michigan		05/14/18	1000	SW	1							
Field ID/WIN G1SW0098 	Site Name: Long Branch @ Appt Walkway		05/14/18	0945	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: 1V

Relinquished by:	Date	Time	Received by:	Date	Time
1 <i>Snack Noyen</i>	05/14/18	1237	<i>Ben R</i>	5/14/18	1237

FOR DRINKING WATER USE:

PWS ID: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: H Sprinkle

Project ID: SMP

Collected By: H Sprinkle & S Meyer

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN	G1SW0098	☒ Grab	Date 5/14/18	Time 0945	Central	Date	Time	
WIN:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name:	Long Branch @ Appt Walkway	Temp (C) 23.5	pH 7.1	Sample Depth 0.1	☐ ft	Sp. Conductance (umho/cm) 703		
Latitude		☐ dd	Salinity (ppt) 0.3	Comments: E Coli dropped off @ AEL				
		☐ dms						
Field ID/WIN		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN	G5SW0129	☒ Grab	Date 5/14/18	Time 1100	Central	Date	Time	
WIN:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name:	Cedar Creek @ Pinehurst	Temp (C) 23.1	pH 7.4	Sample Depth 0.05	☐ ft	Sp. Conductance (umho/cm) 547		
Latitude		☐ dd	Salinity (ppt) 0.3	Comments: E Coli shipped w/ RQ				
		☐ dms						
Field ID/WIN		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN	G1SW0062	☒ Grab	Date 5/14/18	Time 1025	Central	Date	Time	
WIN:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name:	Alligator @ Old Coachman	Temp (C) 23.5	pH 7.4	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 414		
Latitude		☐ dd	Salinity (ppt) 0.2	Comments: E Coli dropped off @ AEL				
		☐ dms						
Field ID/WIN		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN	G1SW0097	☒ Grab	Date 5/14/18	Time 1000	Central	Date	Time	
WIN:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name:	Long Branch @ Michigan	Temp (C) 23.5	pH 7.0	Sample Depth 0.2	☐ ft	Sp. Conductance (umho/cm) 998		
Latitude		☐ dd	Salinity (ppt) 0.5	Comments: E Coli dropped off @ AEL				
		☐ dms						

Relinquished By: Sarah Meyer	Date/Time: 05/14/2018 1600	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	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	<u>1</u>
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	PCR-HF183						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
	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	<u>1</u>
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	SWD-AEL-EC <i>* 3 E Coli dropped off @ AEL / 1 E Coli shipped w/RO</i>						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-E8321-DI W-E8321-MS						