



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: CANNON CR @ CANNON CR RD/BUSINESS PARK POINT W CR 47

Date: 3-6-2019

(mm/dd/yyyy)

WIN/ Field ID: 21030138

WBID: 3520

Latitude: 30.12705

(Decimal Degrees)

County: Columbia

ORG ID: 21FLA

Longitude: -82.65485

(Decimal Degrees)

Receiving Body of Water: Canon creek sink

RQ-2019-03-04-16

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Cheyanne Ruben						X		X		
Amy Kalmbacher							X		X	

Sampling Equipment					
☒ Sample Container	☐ Van Dorn	☒ Pole			
☐ Carboy	☐ Syringe				
☐ Dipper	☐ Other				
Depth Measured with <u>meter</u>					
Equipment ID <u>Ortho Kit 44</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>451 #3</u>		Matrix: <u>Fresh</u> / Marine / DI	
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
EST	1110	0.4	0.2	0.4	9.7	93%	7.32	0.06	130	13.1
CEN				S						

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	<u>SAB274050</u>	<u>10/2019</u>	<u>OK-2</u>
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA8080070</u>	<u>3/2019</u>	<u>OK-2</u>
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	<u>R7HB29007</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CI-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 ☐ WE8321-MS ☒ W-CARB-AA	☒ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

WIN / Field ID:



21030138

CANNON CR @ CANNON CR RD/
BUSINESS PARK POINT W CR 47

Signature: Amy Kalmbacher

Date: 3-6-2019

LIMS EVENT ID: 3-07-02

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: 3/11/19

QC Station ID, Field Parameters in LIMS DMT: BD 3/11/19

Scan/Save Field Sheets BD 3/11/19

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Suwannee North

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: Cheyame RubenCollected By: C. Ruben / A. KalmbacherSampling Agency: FDEP DEAR NE-ROC

WIN / Field ID:  21030138		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>3-6-19</u> Time <u>1110</u>		☒ Eastern ☐ Central		Composite end Date <u>—</u> Time <u>—</u>		Bottle Group(s) (See pg 2)	
CANNON CR @ CANNON CR RD/ BUSINESS PARK POINT W CR 47				Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>9.7</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u>—</u>	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Temp (C) <u>13.1</u>		pH <u>7.3</u>		Sample Depth <u>0.2</u> ☐ ft ☒ m		Sp. Conductance (umho/cm) <u>130</u>	
				Salinity (ppt) <u>0.06</u>		Comments					
WIN / Field ID:  21010033		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>3-6-19</u> Time <u>1245</u>		☐ Eastern ☐ Central		Composite end Date <u>—</u> Time <u>—</u>		Bottle Group(s)	
LITTLE CREEK AT US 441				Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>9.0</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L) <u>—</u>	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Temp (C) <u>11.7</u>		pH <u>3.72</u>		Sample Depth <u>0.3</u> ☐ ft ☒ m		Sp. Conductance (umho/cm) <u>66</u>	
				Salinity (ppt) <u>0.03</u>		Comments					
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date <u>—</u> Time <u>—</u>		☐ Eastern ☐ Central		Composite end Date <u>—</u> Time <u>—</u>	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					
Location				☐ Comp ☐ Grab		Collection (comp begin or grab) Date <u>—</u> Time <u>—</u>		☐ Eastern ☐ Central		Composite end Date <u>—</u> Time <u>—</u>	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt)		Comments					

Relinquished By: <u>Cheyame Ruben</u>	Date/Time: <u>3-6-19 1400</u>	Shipping Method: <u>Fedex</u>	Number of Coolers Shipped: <u>2</u>	Received By: <u>—</u>	Date/Time: <u>—</u>
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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:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1 to ALS</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-CT-CI-R W-PCL-SQ-R						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-ICP W-ICPMS						
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: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1 to ALS
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	0 Sp per AK
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1



CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

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SR #

ALS Contact: Jerry Allen

Client Name FDEP-NE ROC		Project Number RQ-2019-03-04-16		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																									
Report To Dep-Overflowmicro@dep.state.fl.us		Report CC proj name Suwannee North		NUMBER OF CONTAINERS	E.Coli	Enterococci															Preservative Key								
Company/Address 8800 Baymeadows Way W Jacksonville, FL 32256		FAX #																			0. None								
Phone # 904-256-1541		Sampler's Printed Name Cheryanne Ruben																			1. HCL								
Sampler's Signature Cheryanne R																					2. HNO3								
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE TIME		Matrix																3. H2SO4							
21030138				3.6.19 1110		SW		1		X																4. NaOH			
21010033				3.6.19 1245		SW		1		X																5. Zn. Acetate			
																										6. MeOH			
																										7. NaHSO4			
																										8. Other ice			
																										REMARKS			
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us																		TURNAROUND REQUIREMENTS				REPORT REQUIREMENTS				INVOICE INFORMATION			
D.O.																		RUSH (SURCHARGES APPLY)				I. Results Only				P.O. # B10739			
																		X STANDARD				(LCS, DUP, MS/MSD as required)				Bill to:			
																		REQUESTED FAX DATE				III. Results + QC and Calibration Summaries							
																		N/A				IV. Data Validation Report with Raw Data							
REQUESTED REPORT DATE																		Edata Yes No											
N/A																													
Relinquished By		Received By		Relinquished By		Received By		Relinquished By		Received By		Relinquished By		Received By															
Signature		Signature		Signature		Signature		Signature		Signature		Signature		Signature															
Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name															
Firm		Firm		Firm		Firm		Firm		Firm		Firm		Firm															
Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time															
3/6/19 1227		3/6/19 14:32																											