



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Cannon Creek at Ring Ct.

Date: 4/3/2018
(mm/dd/yyyy)

WIN/ Field ID: G1NE0911

WBID: 3520

Latitude: 30.121502

County: Columbia

ORG ID: 21FLA

Longitude: -82.654331
(Decimal Degrees)

Receiving Body of Water: Clay Hole

RQ-2018-04-02-18
(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
<u>B Davis</u> <u>A Kshirsagar</u>				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>YSI</u>			
									Equipment ID <u>0440 #7</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☒ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: <u>Dry</u> / Pooled / <u>Low</u> / Normal / High / Flooded				Meter ID# <u>YSI</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes ☐ No ☒				Flow: No Flow / Interstitial / <u>Flowing</u> / NA				Tide: Rising / Falling / Slack / <u>NA</u>				
Tide Times: High <u>Low</u>												
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	1040	0.1	0.05	VOB	7.57	79.1	7.48	0.08	171	17.89		
CEN												
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:												
SBIO ID Numbers: SBIO-ID: <u>None</u> 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>SA7233030</u>	<u>8/21/18</u>	☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		<u>R7EA1871</u>				
Chlorophyll		☒ CHL-SUITE-W				☒ Ice						
Physical/Aggregate (Fresh)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / 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				☒ Ice						
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other						
		<u>W-E8321-171 W-E8321-MS</u>				<u>ICE</u>						

Notes:

WIN / FIELD ID



G1NE0911

Cannon Creek at Ring Ct.

Signature: B - Davis

Date: 4/9/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

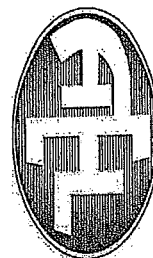
Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



Advanced
Environmental Laboratories, Inc.

Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.987.1594 • Fax 407.937.1597
Gainesville: 4865 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
Miramar: 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
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-NE ROC	Project Name:	Santa Fe
Address:	8800 Baymeadows Way W	P.O. Number of Project Number:	RC-2018-04-62-18
Phone:	904-256-1541	FDEP Facility No.:	
FAX:	Please email results	Project Address:	
Contact:	Nicole-Frederick-Jessamy Parrish	Special Instructions:	
Sampled By:	A. Kalmacher	Dep-Overfowmicron@dep.state.fl.us	PO# B1696A
Turn Around Time:	☒ STANDARD ☐ RUSH		
Page:	1 of 1	☐ ADAPT ☐ EQUIS ☐ Other	

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRESERVATION	13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Received on ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank

DCN: AD-051 Form last revised 04/30/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A LT-2 T: 10A A: 3A M: 3A S: 1V

1	4-3-18	1340	4/3/18	1345
2				
3				
4				

Relinquished by: _____ Date: _____ Time: _____

Received by: _____ Date: _____ Time: _____

Where required, pH checked ☐

Temperature when received 4.1 (in degrees celsius)

FOR DRINKING WATER USE:

PWS ID: _____

Contact Person: _____ Phone: _____

Supplier of Water: _____

Site Address: _____

Request Number: RQ-2018-04-02-18
Santa Fe

Florida Department of Environmental Protection

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: A. Kalmbacher

Field Report Prepared By: A. Kalmbacher
Sampling Agency: FDEP / AE ROC

WIN / Field ID: 21030145		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-3-2018 Time	☒ Eastern ☐ Central		Composite end Date	Time	Bottle Group(s) (See pg 2)		
SANTA FE RIVER @ HOLLINGSWORTH BLUFF		Matrix (type, e.g., Salt/Fresh/etc)									
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	21.8	pH	7.56	Sample Depth	0.3 m	Sp. Conductance (umho/cm)	203

WIN / Field ID: 21030086		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-3-2018 Time	☒ Eastern ☐ Central		Composite end Date	Time	Bottle Group(s)		
COW CREEK AT SR 138		Matrix (type, e.g., Salt/Fresh/etc)									
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	19.2	pH	7.45	Sample Depth	6.25 m	Sp. Conductance (umho/cm)	146

WIN / Field ID: G1NE0911		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-3-2018 Time	☒ Eastern ☐ Central		Composite end Date	Time	Bottle Group(s)		
Cannon Creek at Ring Ct.		Matrix (type, e.g., Salt/Fresh/etc)									
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	17.9	pH	7.43	Sample Depth	0.5 m	Sp. Conductance (umho/cm)	171

WIN / Field ID: 21030138		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-3-2018 Time	☒ Eastern ☐ Central		Composite end Date	Time	Bottle Group(s)		
CANNON CR @ CANNON CR RD/ BUSINESS PARK POINT W CR 47		Matrix (type, e.g., Salt/Fresh/etc)									
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Temp (C)	17.4	pH	7.57	Sample Depth	0.15 m	Sp. Conductance (umho/cm)	174

Relinquished By: <i>A. Kalmbacher</i>	Date/Time: 4/3/2018	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Group: A

Bottle Type:	P-1L	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
ALKALINITY							
TURBIDITY							
W-CL-IC							
W-COLOR							
W-F							
W-SO4-IC							
W-TDS							
W-TSS							

Group: A

Bottle Type:	BP-1L	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
CHLSUTE-W							

Group: A

Bottle Type:	P-120ML-WC-THI	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
NED-AEG-EC							

Group: A

Bottle Type:	P-500ML	# of Bottles:	2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-NH3							
W-NO2NO3							
W-S-A-TP							
W-TKN							
W-TOC							

Group: B

Bottle Type:	QPCR-P-250ML	# of Bottles:	2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
PCR-FILTER							

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: C

Bottle Type:	P-1L	# of Bottles:	3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
ALKALINITY							
TURBIDITY							
W-CL-IC							
W-COLOR							
W-F							
W-SO4-IC							

Group: C	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-TDS						
	W-TSS						
Group: C	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	NED-AEG-EC						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	PCR-FILTER						
Group: C	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-E8321-DI						
	W-E8321-MS						
Group: C	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-ICP						
	W-ICPMS						
Group: C	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: C	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						

↪ Sent to contract lab