FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: Olustee Creek at SR-18 **Date:** 2/21/2018 (mm/dd/yyyy)

WIN/ Field ID: 21030071 **WBID:** 3504A **Latitude:** 29.95092 (Decimal Degrees)

County: Columbia **ORG ID:** 21FLA **Longitude:** -82.53034 (Decimal Degrees)

Receiving Body of Water: Santa Fe **RQ-2018-** 02-19-16

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B Davis	✓		✓		
J Parrish		✓		✓	✓

Sampling Equipment
- ☑ Sample Container ☐ Van Dorn ☐ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with YSI 11
- Equipment ID Outlo #3

Collection Method
- ☑ Wading ☐ Canoe/Kayak
- ☐ From Shore ☐ Electric Motor
- ☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / (High) / Flooded **Meter ID#** YSI 11 **Matrix:** (Fresh) / Marine / DI

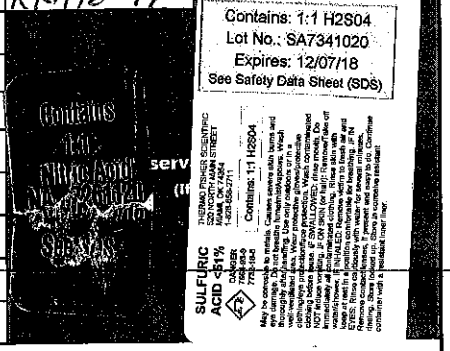
Photos: (Yes) / No **Flow:** No Flow / Intestital / (Flowing) / NA **Tide:** Rising/ Falling/ Slack/ (NA) **Tide Times:** High — Low —

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	910	1.0	0.3	0.4	~~9.8~~ 6.8	74.2	5.21	0.03	74	20.35 ✓
CEN										

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_2SO_4	SA7341020	12/18	☑ <2
Metals	☐ W-ICPMS ☑ W-ICP	☑ Ice ☑ HNO_3	7261120		☑ <2
Filtered Nutrients	☐ W-PO4-F ☑ Field Filtered 0.45 µm Filter	☑ Ice	RKA12512		
Chlorophyll	☑ CHLSUITE-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 ☑ W-PCL-SQ-R ☑ W-PYR-AA-R ☑ W-GLYPH ☑ W-SUC-AA-R	☑ Ice ☐ Other			



Notes:

WIN / Field ID: 21030071

OLUSTEE CREEK AT SR-18

Signature: B Davis **Date:** 2/21/18

Enter Field Parameters, Verify Station ID In LIMS DMT: [illegible] 2/22/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BD 2/22/18 (Initials/Date)

Scan/Save Field Sheets BD 2/22/18 (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data In WIN: _____ (Initials/Date)

Advanced Environmental Laboratories, Inc.

☐ **Altamonte Springs:** 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
☒ **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
☐ **Miramar:** 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
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☐ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP-NE ROC
Address: 8800 Baymeadows Way W
Phone: 904-256-1541
FAX: Please email results
Contact: Nicole Frederick
Sampled By: Jeremy Parrish
Turn Around Time: ☑ STANDARD ☐ RUSH
Page: 1 of 1

Project Name:
P.O. Number or Project Number: RQ-2018- 02-19-16
FDEP Facility No:
Project Address:
Special Instructions:
Dep-Overflowmicro@dep.state.fl.us PO# B1696A
☐ ADaPT ☐ EQuIS ☐ Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: E.coli	LABORATORY I.D. NUMBER
	21630071	Grab	2/21/18	910	SW	1			1	
	210300SIFLA		2/21/18	955	SW	1			1	
	21030145		2/21/18	1040	SW	1			1	
	21030086		2/21/18	1055	SW	1			1	
	23020018		2/21/18	1153	SW	1			1	
	23020032	↓	2/21/18	1235	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 3.8 (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	Jeremy Parrish	2/21/18	1345	[illegible]	2/21/18	1335
2						
3						
4						

FOR DRINKING WATER USE:
PWS ID:
Contact Person: Phone:
Supplier of Water:
Site-Address:

Request Number: RQ-2018-02-19-16

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: Jeremy Parrish

Field Report Prepared By: Jeremy Parrish

Sampling Agency: FDEP NE

Location: OLUSTEE CREEK AT SR-18 (WIN / Field ID: 21030071)

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms | Longitude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 2/21/18 Time 910 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 6.8 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 20.35 | pH: 5.21 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 74

Salinity (ppt): 0.03 | Comments:

Location: GRASSY HOLE SPRING ICHETUCKNEE (WIN / Field ID: 21030051FLA)

Field ID:

WIN/STOR:

Latitude: ☐ dd ☐ dms | Longitude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 2/21/18 Time 955 Eastern Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 7.27 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 21.7 | pH: 7.36 | Sample Depth: 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm): 364

Salinity (ppt): 0.17 | Comments:

Location: SANTA FE RIVER @ HOLLINGSWORTH BLUFF (WIN / Field ID: 21030145)

Field ID:

WIN/STC:

Latitude: ☐ dms | ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 2/21/18 Time 1040 Eastern Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 4.78 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 21.11 | pH: 7.22 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 299

Salinity (ppt): ~~4.1~~ 0.14 | Comments:

Location: COW CREEK AT SR 138 (WIN / Field ID: 21030086)

Field ID:

WIN/STORE:

Latitude: ☐ dd ☐ dms | Longitude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 2/21/18 Time 1055 Eastern Central | Composite end Date Time | Bottle Group(s): B, C

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen: 6.55 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 21.1 | pH: 7.18 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 169

Salinity (ppt): 0.08 | Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jeremy Parrish	2/21/18 1600	Fedex	3		

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-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NED-AEG-EC						
Group: A	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA						
Group: A	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R W-PCL-SQ-R						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP W-ICPMS						
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						

Request Number: RQ-2018-02-19-16

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: J Parrish

Field Report Prepared By: J Parrish

Sampling Agency: Greene

Location: WIN / Field ID: 23020018 — LITTLE WACASASSAA @ CR 339

Field ID:

WIN/STOR:

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 2/21/18 Time 1153 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 2.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.66 | pH 5.23 | Sample Depth 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm) 42

Salinity (ppt) 0.02 | Comments

Location: WIN / Field ID: 23020015 — LITTLE WACASASSAA @ US ALT 27

Field ID:

WIN/STORE:

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Location: Little wacasassa 0.5 mile below Blue Sink

Field ID:

WIN/STORET #: 23020032

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 02/21/18 Time 1235 Eastern Central | Composite end Date Time | Bottle Group(s): D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 5.45 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.87 | pH 7.21 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 215

Salinity (ppt) 0.10 | Comments

Location:

Field ID:

WIN/STORET #:

Latitude ☐dd ☐dms | Longitude ☐dd ☐dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s):

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J Parrish	2/21/18 1600	Fedex	3		

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-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 AEL
	NED-AEG-EC						
Group: A	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA						
Group: A	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R W-PCL-SQ-R						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP W-ICPMS						
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						