



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE 1 OF 10

Data Qualified?

Yes / No

January 2017

STORET Station Name: Unnamed Creek at Woodrest RdDate: 01/11/2017

(mm/dd/yyyy)

STORET Station ID: G3WA0010WBID: 233Latitude: 30.8069

(Decimal Degrees)

County: Jackson RQ - 2016-11-07-22ORG ID: 21FLWQALongitude: -85.4607

(Decimal Degrees)

Receiving Body of Water: Holmes CreekField ID: G3WA0010-01112017

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Curist Musson				☒	☒				☒ Sample Container	☐ Van Dorn	☐ Pole	
Diana Turner						☒	☒		☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Equipment ID			
									Collection Method			
									☒ Wading	Via Boat		
									☐ From Shore	☐ Canoe/Kayak		
									☐ Other (note below)	☐ Electric Motor		
										☐ Gasoline Motor		

Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded				Matrix: <u>Fresh</u> / Marine / DI							
Meter ID# <u>Biology 2</u>				Photos: <u>Yes</u> / No <u>2 Downstream photos</u>				Tide Falling: Yes / No / <u>NA</u>			
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)	
EST	<u>10:35AM</u>	<u>0.3</u>	<u>1.4</u>	<u>15.55</u>	<u>141.0</u>	<u>5.54</u>	<u>0.01</u>	<u>0.8</u>	<u>31</u>	<u>11.76</u>	
<u>CEN</u>											

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other

SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

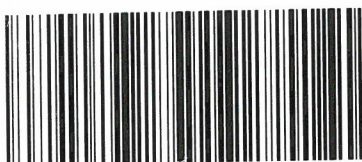
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	<u>6242080</u>	<u>8/29/17</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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 ☐ Entero ☐ PCR-FILTER	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Other			

Notes:
1-Kit A

Field ID →

Unnamed Creek
at Woodrest Rd

Jan 11, 2017



G3WA0010-01112017

Unnaded Creek
at Woodrest Rd

STORET ↓



G3WA0010

Signature: Diana TurnerDate: 1/11/2017Field Parameters Entered into LIMS: DT 1/12/17

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved: DT 1/12/17

(Initials/Date)

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

boldly "X" this box if there is qualified data on this name.

Meter **Biology #2**

RQ- **2016-11-07-22**

Project **SMP**

- Notes:** (1) Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up (e.g., 5.15 becomes 5.2).
 (2) Always wait for meter to stabilize before recording any readings.
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Circle/Fill In: Lab Calibration or Calibration/Verification on Site

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification **09/23/2016**

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	Curtis Mussen	1-11-17	713	18.87	9.295	9.30	100.0	44.1		P	L
ICV	Curtis Mussen	1-11-17	715	18.88	9.295	9.30	100.0	44.1		P	L
CCV	Curtis Mussen	1-11-17	1426	19.89	9.111	14.1	154.4	42		Fail	LAD
CCV											

Report DO mg/L with one decimal figure and DO % saturation as a whole number with no decimals.

DO Acceptance criteria from Table ± 0.3 mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15; DO charge N/A.

Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard μ hos/cm	Meter Reading μ hos/cm	Pass / Fail	Lab / Field
Calibr.	Curtis Mussen	1-11-17	0717	161111D	11/2017	1,000	1,000	P	L
ICV	Curtis Mussen	1-11-17	0718	161111D	11/2017	1,000	1,000	P	L
CCV	Curtis Mussen	1-11-17	1428	161111E	5-2017	100	102	P	L
CCV									

Report specific conductance as a whole number with no decimal figure.

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	Curtis Mussen	1-11-17	0720	161111B	5/2018	7.0	7.00	-24	P	L
Calibr.	Curtis Mussen	1-11-17	0722	161111A	11-2017	4.01	4.01	154	P	L
Calibr.	Curtis Mussen	1-11-17	0724	161111C	5-2018	10.01	9.96	-186	P	L
ICV	Curtis Mussen	1-11-17	0726	161111A	11-2017	4.01	3.91	157	P	L
CCV	Curtis Mussen	1-11-17	1430	161111C	5-2018	10.01	9.98	-188	P	L
CCV										

Report pH with one decimal place; pH Acceptance criteria ± 0.2 SU; mV pH7 Range 0 $\pm$ 50;

mV pH 4 Range +180 $\pm$ 50;

mV pH 10 Range -180 $\pm$ 50;

Slope from 7 to 10 and 4 to 7 must be between 165 and 180 mV

Depth (Quarterly)

Date of Last Depth Verification

Depth Sensor (Daily)	Name	Date	Time CT-ET	Zero the Sensor	ICV Value	Pass / Fail	Lab / Field
Pressure mode in air				0.000			

ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater

Request Number: RQ-2016-11-07-22
Alligator Creek Stations
Customer: WQAP
Project ID: SMP
Location

Requester: Benjamin Ralys
Collected By: Curtis Muzzon & Diana Turner
Field Report Prepared By: Diana Turner
Sampling Agency: FDEP

Page 1 of 3

Field ID →
Alligator Creek
upstream of
SR 273
Jan 11, 2017
G3WA0005-0112017

STORET ↓
Alligator Creek
upstream of SR 273
G3WA0005

Field ID →
Little Alligator
Creek at
SR 273
Jan 11, 2017
G3WA0006-0112017

STORET ↓
Little Alligator
Creek at SR 273
G3WA0006

Field ID →
Alligator Creek
upstream of
Bentley Rd.
Jan 11, 2017
G3WA0004-0112017

STORET ↓
Alligator Creek
upstream of
Bentley Rd.
G3WA0004

Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)	
Comp	Grab	Date	Time	Date	Time
☐	☒	1/11/2017	8:35 AM		
Matrix (Salt, Fresh)		Diss. Oxygen (mg/L)		Sample Depts (m)	
Fresh		14.98		1.0	
Temp (C)		pH		Sp. Conductance (umho/cm)	
10.36		5.45		38	
Salinity (ppt)		Comments			
Latitude (Decimal Degrees)		Longitude (Decimal Degrees)			
30.819		-85.5042		A	
Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)	
Comp	Grab	Date	Time	Date	Time
☐	☒	1/11/2017	9:00 AM		
Matrix (Salt, Fresh)		Diss. Oxygen (mg/L)		Sample Depts (m)	
Fresh		14.44		0.15	
Temp (C)		pH		Sp. Conductance (umho/cm)	
10.98		6.11		50	
Salinity (ppt)		Comments			
Latitude (Decimal Degrees)		Longitude (Decimal Degrees)			
30.88873		-85.46802		A	
Collection (comp begin or grab)		Collection (comp begin or grab)		Collection (comp begin or grab)	
Comp	Grab	Date	Time	Date	Time
☐	☒	1/11/2017	9:20 AM		
Matrix (Salt, Fresh)		Diss. Oxygen (mg/L)		Sample Depts (m)	
Fresh		16.10		0.3	
Temp (C)		pH		Sp. Conductance (umho/cm)	
11.14		5.93		47	
Salinity (ppt)		Comments			
Latitude (Decimal Degrees)		Longitude (Decimal Degrees)			
30.8735		-85.4723		A	

Relinquished By: Diana Turner	Date/Time: 1/11/2017 2:10 PM	Number of Coolers: 3	Received By: [Signature]	Date/Time: 01-11-17 14:10
-------------------------------	------------------------------	----------------------	--------------------------	---------------------------

Request Number: RQ-2016-11-07-22

Alligator Creek Stations

Customer: WQAP

Project ID: SMP

Requester: Benjamin Ralys

Collected By:

Field ID →

Gilbert's Mill Creek at Aycock Rd

Jan 11, 2017

STORET ↓

G3WA0012

Barcode

G3WA0012_0112017

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Central Lab Sample Submittal Form

Field Report Prepared By: FDEP

Page 3 of 3

☐ Comp ☒ Grab Matrix (Salt, Fresh) Fresh Collection (comp begin or grab) Date 11/11/2017 Time 11:00 AM Eastern Central Date Time			
Diss. Oxygen (mg/L) 14.12	Sample Depts (m) 0.3	Sp. Conductance (umho/cm) 26	Bottle Group(s) A
Temp (C) 11.89	pH 5.10	Comments	
Salinity (ppt)	Latitude (Decimal Degrees) 30.7965		
Longitude (Decimal Degrees) -85.4401			

☐ Comp ☐ Grab Matrix (Salt, Fresh) Collection (comp begin or grab) Date Time Eastern Central Date Time			
Diss. Oxygen (mg/L)	Sample Depts (m)	Sp. Conductance (umho/cm)	Bottle Group(s)
Temp (C)	pH	Comments	
Salinity (ppt)	Latitude (Decimal Degrees)		
Longitude (Decimal Degrees)			

☐ Comp ☐ Grab Matrix (Salt, Fresh) Collection (comp begin or grab) Date Time Eastern Central Date Time			
Diss. Oxygen (mg/L)	Sample Depts (m)	Sp. Conductance (umho/cm)	Bottle Group(s)
Temp (C)	pH	Comments	
Salinity (ppt)	Latitude (Decimal Degrees)		
Longitude (Decimal Degrees)			

Relinquished By: Dave Turner

Date/Time: 11/11/2017 2:10 pm

Number of Coolers: 3

Received By: [Signature]

Date/Time: 01-11-17 14:10

Group: A

Bottle Type:

P-1L

of Bottles: 7

Preservative:

ICE

Enter Number of Bottles Sent to Lab

7

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-TDS

W-TSS

Group: A

Bottle Type:

BP-1L

of Bottles: 7

Preservative:

ICE

Enter Number of Bottles Sent to Lab

7

CHLSUITE-W

Group: A

Bottle Type:

P-500ML

of Bottles: 7

Preservative:

ICE And H2SO4

Enter Number of Bottles Sent to Lab

7

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Group: A

Bottle Type:

P-125ML

of Bottles: 7

Preservative:

ICE-FLTR

Enter Number of Bottles Sent to Lab

7

W-PO4-F