



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Mattress Drain @ Rockridge rd

Date: 10/25/2018
(mm/dd/yyyy)

WIN/ Field ID: G4SW0092

WBID: 1435

Latitude: 28.28896

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.94179

(Decimal Degrees)

Receiving Body of Water: Withlacoochee River

RQ-2018- 10-22-62

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
sarah meyer							X		X	X
kelby callahan						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# newy 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 (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1035</u>	<u>0.2</u>	<u>0.1</u>	<u>0.1</u>	<u>2.20</u>	<u>25.0</u>	<u>7.08</u>	<u>0.08</u>	<u>177.3</u>	<u>21.6</u>

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	<u>SA8197090</u>	<u>07/16/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>9841668</u>		
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-FW-QC-DC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ 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: WBID Needs 5 A Kits + 5 E-coli

Field ID/WIN

G4SW0092

Site Name:

Mattress Drain @ Rockridge rd

Signature:

Sarah Meyer

Date:

10/25/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/7/2018

QC Station ID, Field Parameters In LIMS DMT: SM 12/27/2018

Scan/Save Field Sheets SM 1/9/2019

(Initials/Date)

Migrate Data to WIN: 9138 SM 12/27/2018

(Initials/Date)

Verify Data In WIN: SM 1/9/2019

(Initials/Date)



Advanced
Environmental Laboratories, Inc.

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☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☒ **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 E Coli					LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE								
Phone: 813-470-5770		Project Address:								
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-10-22-62								
Sampled By:										
Turn Around Time: ☒ STANDARD ☐ RUSH										
Page: of		☐ ADaPT ☐ EQulS ☐ Other								
SAMPLE ID	SAMPLE DESCRIPTION			Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE SER- VATI ON	
Field ID/WIN G2SW0064					10/25/18	947	SW	1		✓
Site Name: Blackwater Cr @ CR39										
Field ID/WIN G2SW0061					10/25/18	1215	SW	1		✓
Site Name: New River @ Morris Bridge Rd										
Field ID/WIN G2SW0011					10/25/18	1135	SW	1		✓
Site Name: New River @ SR54										
Field ID/WIN G4SW0092					10/25/18	1035	SW	1		✓
Site Name: Mattress Drain @ Rockeridge rd										

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>Sam Mign</i>	10/25/18	1300		10/27/18	1300

FOR DRINKING WATER USE:

PWS ID: _____

New River and Mattress

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: K Callahan, S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field I	Field ID/WIN G2SW0064	☒ Grab	Date 10/25/2018 Time 9:47		☒ Central	Date _____ Time _____		
WIN/S		Matrix (type, e.g., Salt (Fresh, etc))		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Blackwater Cr @ CR39		Temp (C) 23.3		pH 7.35	☒ % sat	Sample Depth 0.1		
Latitude	☐ dms	☐ dd	Salinity (ppt) 0.27	Comments: E Coli dropped @ AEL				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field II	Field ID/WIN G2SW0061	☒ Grab	Date 10/25/2018 Time 12:15		☒ Central	Date _____ Time _____		
WIN/S		Matrix (type, e.g., Salt (Fresh, etc))		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: New River @ Morris Bridge Rd		Temp (C) 22.3		pH 7.31	☒ % sat	Sample Depth 0.2		
Latitude	☐ dms	☐ dd	Salinity (ppt) 0.23	Comments: E Coli dropped @ AEL				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field III	Field ID/WIN G2SW0011	☒ Grab	Date 10/25/2018 Time 11:35		☒ Central	Date _____ Time _____		
WIN/S		Matrix (type, e.g., Salt (Fresh, etc))		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: New River @ SR54		Temp (C) 22.7		pH 7.60	☒ % sat	Sample Depth 0.1		
Latitude	☐ dms	☐ dd	Salinity (ppt) 0.06	Comments: E Coli dropped @ AEL				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field IV	Field ID/WIN G4SW0092	☒ Grab	Date 10/25/2018 Time 10:35		☒ Central	Date _____ Time _____		
WIN/S		Matrix (type, e.g., Salt (Fresh, etc))		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Mattress Drain @ Rockeridge rd		Temp (C) 21.6		pH 7.08	☒ % sat	Sample Depth 0.1		
Latitude	☐ dms	☐ dd	Salinity (ppt) 0.08	Comments:				

Relinquished By: <i>Sarah Meyer</i>	Date/Time: 10/25/2018 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Ref:
Dep:Date: 16Oct18
Wgt: 35.00 LBS

DV:

0.00

SHIPPING:
SPECIAL:
HANDLING:
TOTAL:0.00
0.00
0.00
0.00

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

CHLSUITE-W

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

H2SO4
LOT# 8A8197090
EXP: 07/16/2019

Group: A Bottle Type: P-125ML # of Bottles: 2 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 2

W-PO4-F

Group: B Bottle Type: QPCR-P-500ML # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 4

PCR-FILTER QPCR - 250 mL

Group: B Bottle Type: P-120ML-WC-THI # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3

SWD-AEL-EC

*Dropped @ AEL

Group: B Bottle Type: BG-500ML # of Bottles: 3 Preservative: ICE Enter Number of Bottles Sent to Lab 3

W-E8321-DI
W-E8321-MS