



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Mill Creek @ Upper Manatee Rvr Rd

Date: 3-6-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0040

WBID: 1872A

Latitude: 27.51377

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.40932

(Decimal Degrees)

Receiving Body of Water: Manatee River

RQ-2018- 02-19-14

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton						X	X				☒ Sample Container	☐ Van Dorn	☐ Pole		
Ben Paswater							X	X	X	X	☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with Secchi				
											Equipment ID <u>Secchi #1</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>11120W</u>			Matrix: Fresh / <u>Marine</u> / DI						
Photos: <u>Yes</u> / No		Flow: No Flow / Interstitial / <u>Flowing</u> / 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 (umhos/cm)	Temp. (C°)					
EST	1330	1.9	0.3	1.2	6.32	78.2	7.44	12.16	20268	22.72					
			1.5		"J"	"J"	6.07	75.5	7.46	14.16	23309	21.86			
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>SA7275010</u>	<u>10/2/2018</u>	☒ <2					
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☒ <2					
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		<u>9841668</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-PW-QLDC				☐ Formalin									
Periphyton		☐ ALGAE-ID				☐ Ice									
Microbiology		☐ E Coll ☐ F Coll ☒ 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									

Notes:

Mill Creek - B Kit + Ent + MT

Field ID/WIN

G2SW0040

Site Name: Mill Creek @ Upper Manatee Rvr Rd

Signature:

Date:

Enter Field Parameters/Verify Station ID in LIMS DMT: SM 04/03/2018

QC Station ID, Field Parameters in LIMS DMT: SM 04/10/2018 SM 4/25/2018

Scan/Save Field Sheets

Migrate Data to WIN: SM 06/06/2018

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-02-19-14

Wares, Wares, Mill, Gap, & Nonsense

Florida Department of Environmental Protection

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J Ashton, B. Paswater

Field Report Prepared By:

Sampling Agency:

JAY ASHTON

FALP

Location	Field ID/WIN	G2SW0031	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-18 Time 1130	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field	WIN	Site Name: Wares Crk @ 36th Ave	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 11.73 mg/L 130.52 % sat	Total Res. Chlorine (mg/L)		A/B
Latit			Temp (C) 20.30	pH 7.95	Sample Depth 0.3	Sp. Conductance (umho/cm) 733	
			Salinity (ppt) 0.30	Comments: E. COLI PROPPED INTO RCL			
Location	Field ID/WIN	G2SW0029	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-18 Time 1155	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	WIN	Site Name: Wares Crk @ 9th Ave	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.55 mg/L	Total Res. Chlorine (mg/L)		C/D
Latit			Temp (C) 23.34	pH 7.85	Sample Depth 0.3	Sp. Conductance (umho/cm) 42838	
			Salinity (ppt) 27.54	Comments: ENTERO PROPPED INTO RCL			
Location	Field ID/WIN	G2SW0040	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-18 Time 1330	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	WIN/S	Site Name: Mill Creek @ Upper Manatee Rvr Rd	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.32 mg/L	Total Res. Chlorine (mg/L)		C/D/E
Latitude			Temp (C) 22.72	pH 7.44	Sample Depth 0.3	Sp. Conductance (umho/cm) 20248	
			Salinity (ppt) 12.14	Comments: ENTERO PROPPED INTO RCL			
Location	Field ID/WIN	G2SW0030	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3-6-18 Time 0945	Eastern Central	Composite end Date Time	Bottle Group(s)
Field	WIN	Site Name: Gap Crk @ 45th St	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.0 mg/L	Total Res. Chlorine (mg/L)		A/B
Latitude			Temp (C) 18.2	pH 6.9	Sample Depth 0.3	Sp. Conductance (umho/cm) 1548	
			Salinity (ppt) 0.78	Comments: E. COLI PROPPED INTO RCL			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

J. Ashton

3-6-18 1700

FALP Ex

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3 of 4

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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
	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						
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:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	SWD-AEL-EC						
Group: C	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: C	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: C	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						

Group: C	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
W-TOC					
Group: C	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
W-PO4-F					
Group: D	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
SWD-AEL-EN <i>OVERVIEW NOTED ALL</i>					
Group: E	Bottle Type: QPCR-P-250ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
PCR-FILTER					
Group: E	Bottle Type: BG-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
W-AHERB-AA					
W-SUC-AA-R					
W-UHERB-AA					



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	ENTERED					LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: AF315E										
Phone: 813-470-5770		Project Address:										
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-02-19-14										
Sampled By:												
Turn Around Time: ☒ STANDARD ☐ RUSH												
Page: 1 of 2		☐ ADaPT ☐ EQuls ☐ Other										

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATT ON					
			DATE	TIME								
Field ID/WIN G2SW0031 	Site Name: Wares Crk @ 36th Ave		03/26/18	1130	SW	1						
Field ID/WIN G2SW0029 	Site Name: Wares Crk @ 9th Ave		"	1155	"	1						
Field ID/WIN G2SW0040 	Site Name: Mill Creek @ Upper Manatee Rvr Rd		"	1330	"	1						
Field ID/WIN G2SW0030 	Site Name: Gap Crk @ 45th St		"	0945	"	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 _____ (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: <u>J. Ashton</u>	Date: <u>3/26/18</u>	Time: <u>1425</u>	Received by: <u>Carla Platter</u>	Date: <u>3/26/18</u>	Time: <u>1425</u>
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FOR DRINKING WATER USE:

PWS ID: _____