



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: McDonald Branch @ Thompson Rd

Date: 02/21/2019
(mm/dd/yyyy)

WIN/ Field ID: G2SW0093

WBID: 1651

Latitude: 27.86541

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.15556

(Decimal Degrees)

Receiving Body of Water:

RQ-2019-02-18-24

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Ben Paswater Sarah Meyer					☒	☒	☒	☒	☒	☒ 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# Lil Jon					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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)				
EST	1030	0.2	0.1	0.25	6.21	70.3	6.06	0.11	224	21.40				
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				☐ <2				
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <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-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice								
Physical/Aggregate (Marine)		☐ Alkalinity / W-BR-IC / 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-BacR ☐ PCR-GULL2 ☐ PCR-HF1B3 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice								
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice								
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA				☐ Ice								
Phytoplankton		☐ PFT-ON-C ☐ PFT-ON-L				☐ Ice								

Notes:

E.coli

Flow 0.28 m/s

Signature:

Sarah Meyer

Date:

02/21/2019

LIMS EVENT ID: 2019-02-22-01

WIN Import ID: 11976

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/26/2019

QC Station ID, Field Parameters In LIMS DMT: SM 04/29/2019

Scan/Save Field Sheets SM 03/10/2019
(Initials/Date)

Migrate Data to WIN: SM 05/16/2019
(Initials/Date)

Verify Data In WIN: SM 05/16/2019
(Initials/Date)



Advanced
Environmental Laboratories, Inc.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9354 • Fax 904.363.9354
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 904.219.6274 • Fax 850.219.
☒ **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															
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-2019-02-18-24																	
Sampled By:																			
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADAPT ☐ EQUIS ☐ Other																	
Page: of																			

SAMPLE ID	SAMPLE DESCRIPTION	Lab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER.	VAT	CN	ICE									
			DATE	TIME															
Field ID/WIN G2SW0045 	Site Name: Alafia River @ Center Ave		2/21/19	1110	SW	1					✓								
Field ID/WIN G2SW0091 	Site Name: Alafia R. @ Boat Ramp Dock		↓	1145	SW	1					✓								
Field ID/WIN G2SW0047 	Site Name: Thirtymile Creek @ Train Tracks Mosaic		2/21/19	0930	SW	1					✓								
Field ID/WIN G2SW0046 	Site Name: Thirtymile Creek @ Nichols Rd.		2/21/19	1000	SW	1					✓								
Field ID/WIN G2SW0093 	Site Name: McDonald Branch @ Thompson Rd		2/21/19	1030	SW	1					✓								

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	
Relinquished by: <u>2/21/19 12:28</u> Received by: <u>2-21-19 1230</u>	
Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-2 T: 10A A: 3A M: 3A S: 1V	
PWS ID: _____	

LABORATORY I.D.

Request Number: RQ-2019-02-18-24

SMP - Alafia, Alafia, 30 Mile, and McDonalds

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 1 of 2

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Collected By: B Paswater & S Meyer

Sampling Agency: DEP SW ROC

Location	Field ID/WIN	G2SW0045	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/21/19 Time 1110	Eastern Central	Composited Date	End Time	Bottle Group(s) (See pg 2)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STO	Site Name: Alafia River @ Center Ave		Temp (C) 22.65	pH 6.71	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 484	
Latitude	☐ dd ☐ dms		Salinity (ppt)	Comments				
Location	Field ID/WIN	G2SW0091	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/21/19 Time 1145	Eastern Central	Composited Date	End Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STO	Site Name: Alafia R. @ Boat Ramp Dock		Temp (C) 24.27	pH 7.20	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 19785	
Latitude	☐ dd ☐ dms		Salinity (ppt)	Comments Salty				
Location	Field ID/WIN	G2SW0047	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 02/21/2019 Time 0930	Eastern Central	Composited Date	End Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STO	Site Name: Thirtymile Creek @ Train Tracks Mosiac		Temp (C) 21.41	pH 6.77	Sample Depth 0.2	☐ ft ☒ m	Sp. Conductance (umho/cm) 363	
Latitude	☐ dd ☐ dms		Salinity (ppt) 0.17	Comments				
Location	Field ID/WIN	G2SW0046	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 02/21/2019 Time 1000	Eastern Central	Composited Date	End Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/STO	Site Name: Thirtymile Creek @ Nichols Rd.		Temp (C) 21.36	pH 6.41	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 352	
Latitude	☐ dd ☐ dms		Salinity (ppt) 0.17	Comments				

Relinquished By:	Date/Time: 2/21/19 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
------------------	-------------------------	------------------------	------------------------------	--------------	------------

Request Number: RQ-2019-02-18-24

SMP - Alafia, Alafia, 30 Mile, and McDonalds

Florida Department of Environmental Protection Central Laboratory Submittal Form

 Page 1 of 2
last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: B Paswater & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: DEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☐		Composite		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		(See pg 2)	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
WIN/S		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Site Name: McDonald Branch @ Thompson Rd		21.40		6.96		0.1		224			
Latitude		Salinity (ppt)		Comments							
☐ dd ☐ dms		0.11		E. COLI ONLY - TO AEL							

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
☐ dd ☐ dms											
Longitude		Salinity (ppt)		Comments							
☐ dd ☐ dms											

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
☐ dd ☐ dms											
Longitude		Salinity (ppt)		Comments							
☐ dd ☐ dms											

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite		Bottle Group(s)	
Field ID		Date		Time		Date		Time			
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
☐ dd ☐ dms											
Longitude		Salinity (ppt)		Comments							
☐ dd ☐ dms											

Relinquished By: Sarah Meyer	Date/Time: 2/21/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
------------------------------	---------------------------	------------------------	------------------------------	--------------	------------

Group A W-E8321-DI BG-500ML
W-E8321-MS

SENT 1

Group: A	Bottle Type PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type SWD-AEL-EC	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type PCR-BACR PCR-HF183	QPCR-P-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
Group: B	Bottle Type SWD-AEL-EC	P-250ML-WI-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
Group: B	Bottle Type W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	3