



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: McDonald Branch @ Thompson Rd

Date: 09/04/2019

(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: Alafia River

RQ-2019- 09-02-37

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X	X
Sarah Meyer						X		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# Chewy

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 (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>10 45</u>	<u>0.3</u>	<u>0.2</u>	<u>0.38</u>	<u>5.10</u>	<u>61.9</u>	<u>6.72</u>	<u>0.09</u>	<u>201.7</u>	<u>25.2</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 ☐ H ₂ SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CI-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-HF183 ☐ 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	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

Field ID/WIN

G2SW0093



Site Name: McDonald Branch @ Thompson Rd

Signature: Sarah Meyer Date: 09/04/2019

LIMS EVENT ID: 2019-09-05-01

WIN Import ID: 15160

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 09/09/2019

QC Station ID, Field Parameters In LIMS DMT: SM 10/16/2019

Scan/Save Field Sheets SM 01/07/2020

Migrate Data to WIN: SM 10/16/2019

Verify Data In WIN: SM 01/07/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2019-09-02-37

30Mile, McDonald, Alafia (Salt)

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: Judy Ashton

Field Report Prepared By: S Meyer

Collected By: J Ashton & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☐		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		(See pg 2)	
G2SW0046		09/04/2019		10:15						A	
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Site Name: Thirtymile Creek @ Nichols Rd.		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
		26.2		6.48		0.3		395.9			
Latitude		Salinity (ppt)		Comments							
		0.19		E. COLI DROPPED OFF 2 ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☐		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		(See pg 2)	
G2SW0093		09/04/2019		10:45						A	
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Site Name: McDonald Branch @ Thompson Rd		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
		25.2		6.72		0.2		201.7			
Latitude		Salinity (ppt)		Comments							
		0.09		E. COLI DROPPED OFF 2 ALL							
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☐		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		(See pg 2)	
G2SW0091		09/04/2019		11:24						B	
WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Site Name: Alafia R. @ Boat Ramp Dock		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
		28.2		7.15		0.3		6200			
Latitude		Salinity (ppt)		Comments							
		3.35		ENTERED DROPPED OFF 2 ALL							
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		Eastern ☐ Central ☐		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time		(See pg 2)	
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)			
Longitude		Salinity (ppt)		Comments							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	9-4-19 1600	FED Ex	1		

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



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						LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE BSA496								
Phone: 813-470-5770		Project Address:			Analysis Required	E. Coli	ENTERO			
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-09-02-37								
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other						
Page: 1 of 1										

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VAT ON						
			DATE	TIME									
Field ID/WIN G2SW0046 	Site Name: Thirtymile Creek @ Nichols Rd.		9/4/19	1015	SW	1		1					
Field ID/WIN G2SW0093 	Site Name: McDonald Branch @ Thompson Rd		9/4/19	1045	SW	1		1					
Field ID/WIN G2SW0091 	Site Name: Alafia R. @ Boat Ramp Dock		9/4/19	1124	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 _____ (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>Sarah Meyer</u>	Date: <u>9/4/19</u>	Time: <u>1152</u>	Received by: <u>[Signature]</u>	Date: <u>9/4/19</u>	Time: <u>1150</u>
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FOR DRINKING WATER USE: PWS ID: _____