FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / (No)

WIN Station Name: Thirtymile Creek @ Nichols Road **Date:** 09/04/2019 (mm/dd/yyyy)

WIN/ Field ID: G2SW0046 **WBID:** 1639 **Latitude:** 27.8799 (Decimal Degrees)

County: Polk **ORG ID:** 21FLTPA **Longitude:** -82.04887 (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		

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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	10 15	1.2	0.3	0.2	5.76	71.5	6.48	0.19	395.9	26.2

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_2SO_4			☐ <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-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-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			

Place Preservative Sticker(s) Here (If Available)

Notes:

E.coli, T & M

Field ID/WIN: G2SW0046

Site Name: Thirty Mile Creek @ Nichols Rd.

Signature: Sarah Meyer **Date:** 09/04/2019

LIMS EVENT ID: 2019-08-09-05-01 **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 (Initials/Date) Migrate Data to WIN: SM 10/16/2019 (Initials/Date) Verify Data In WIN: SM 01/07/2020 (Initials/Date)

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

30Mile, McDonald, Alafia (Salt)

Customer: SW-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Requester: Judy Ashton

Collected By: J Ashton & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SW ROC

Location

Field ID/WIN G2SW0046

Site Name: Thirtymile Creek @ Nichols Rd.

Latitude ☐ dd ☐ dms

Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 09/04/2019 Time 1015 | Eastern / Central | Composite end Date — Time — | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 5.76 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 26.2 | pH 6.48 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 395.9

Salinity (ppt) 0.19 | Comments: E. COLI SLOPPED OFF @ ALC

Location

Field ID/WIN G2SW0093

Site Name: McDonald Branch @ Thompson Rd

Latitude ☐ dd ☐ dms

Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 09/04/2019 Time 10 45 | Eastern / Central | Composite end Date — Time — | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 5.10 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 25.2 | pH 6.72 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 201.7

Salinity (ppt) 0.09 | Comments: E. COLI SLOPPED OFF @ ALC

Location

Field ID/WIN G2SW0091

Site Name: Alafia R. @ Boat Ramp Dock

Latitude ☐ dd ☐ dms

Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 09/04/2019 Time 1124 | Eastern / Central | Composite end Date — Time — | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Salt | Diss. Oxygen 5.82 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L) —

Temp (C) 28.2 | pH 7.15 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 6200

Salinity (ppt) 3.35 | Comments: ENTERO SLOPPED OFF @ ALC

Location

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms

Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time | Eastern / Central | Composite end Date Time | Bottle Group(s)

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

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

Advanced Environmental Laboratories, Inc.

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☑ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name:	FDEP SW Dist.	Project Name:	SMP
Address:	13051 N. Telecom Pkwy. Temple Terrace FL 33637	P.O. Number:	~~B370AE~~ B5A496
Phone:	813-470-5770	Project Address:	
Contact:	Judy Ashton 813-470-5772	Special Instructions: RQ-2019- 09-02-37	
Sampled By:			
Turn Around Time:	☑ STANDARD ☐ RUSH		
Page:	1 of 1	☐ ADaPT ☐ EQuIS ☐ Other	

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	Analysis Required: E. Coli	Analysis Required: Entero				LABORATORY I.D. #
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 = (H_2SO_4) N = (HNO_3) 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	Sarah Meyer	9/4/19	1152		9/4/19	1150

FOR DRINKING WATER USE:

PWS ID: