



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Thirtymile Creek @ Nichols Rd.

Date: 5/1/18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0046

WBID: 1639

Latitude: 27.8799

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -82.04887

Receiving Body of Water: Alafia River

RQ-2018- 04-23-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					☒	☒	☒	☒	☒
Ben Paswater					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☒ 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 / Normal / High / Flooded Meter ID# 6920-8 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>1010</u>	<u>1.0</u> <u>0.3</u>	<u>0.3</u>	<u>1.0</u> <u>0.3</u> <u>"S"</u>	<u>6.66</u>	<u>76.2</u>	<u>7.28</u>	<u>0.34</u>	<u>704</u>	<u>21.57</u>

Biological Samples Collected: Non HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Sulte	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-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-Q1DC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E 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			

Place Preservative Sticker(s) Here
(If Available)

Notes:

E Coli + MT

Field ID/WIN

G2SW0046



Site Name: Thirty Mile Creek @ Nichols Rd

Signature:

Ben Paswater

Date:

5/1/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 05/09/2018

QC Station ID, Field Parameters In LIMS DMT: SM 06/18/2018

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets SM 06/25/2018

(Initials/Date)

Migrate Data to WIN: SM 06/18/2018

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Alafia, Delany, Thirtymile

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Ben Paswater

Project ID: SMP

Collected By: Ben Paswater, Judy Ashton

Sampling Agency: SWROC

Location	Field ID/WIN	G2SW0047	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/1/18 Time 945	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field	WIN		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	E	
Latitude	Site Name: Thirty Mile Creek @ Train track Mosaic		Temp (C) 18.8	pH 7.5	Sample Depth 0.3	Sp. Conductance (umho/cm) 278		
			☐ dd ☐ dms	Salinity (ppt)	Comments			
				E. COLI DROPPED OFF D ALL				
Location	Field ID/WIN	G2SW0046	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/1/18 Time 1010	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	WIN/ST		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	E	
Latitude	Site Name: Thirty Mile Creek @ Nichols Rd		Temp (C) 21.4	pH 7.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 706		
			☐ dd ☐ dms	Salinity (ppt)	Comments			
				E. COLI DROPPED OFF D ALL				
Location	Field ID/WIN	G2SW0045	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/1/18 Time 1100	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	WIN/ST		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)	A/B	
Latitude	Site Name: Alafia River @ Center Ave		Temp (C) 23.7	pH 7.0	Sample Depth 0.3	Sp. Conductance (umho/cm) 585		
			☐ dd ☐ dms	Salinity (ppt)	Comments			
				E. COLI DROPPED OFF D ALL				
Location	Field ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	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	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: Ben Paswater

Date/Time: 5/1/18 4pm

Shipping Method: Fed Ex

Number of Coolers Shipped: 4

Received By:

Date/Time:

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC	<i>DROPS NOT 2 ALL</i>					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R						
	W-PCL-SQ-R						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: C	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	PCR-BACR	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	SWD-AEL-EC	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
Group: C	W-NH3 W-NO2/NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: D	W-CARB-AA	BG-500ML	# of Bottles: 2	Preservative: CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	2
Group: D	W-CT-CI-F	BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4

Group: D	Bottle Type: W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
Group: E	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: E	Bottle Type: SWD-AEL-EC	P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to AEL
Group: E	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2



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		BOTTLE SIZE & TYPE						LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy Temple Terrace FL 33637		P.O. Number: AF315E									
Phone: 813-470-5770		Project Address:			Analysis Required	E. COLI					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-04-23-03									
Sampled By:											
Turn Around Time: ☒ STANDARD ☐ RUSH											
Page: / of /		☐ ADaPT ☐ EQulS ☐ Other									

SAMPLE ID	SAMPLE DESCRIPTION	Grab mp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON	1	2	3	4	5	6	7	8	9	10	
			DATE	TIME														
Field ID/WIN G2SW0047 	Site Name: Thirty Mile Creek @ Train track Mosaic		5/1/18	945	SW	1												
Field ID/WIN G2SW0046 	Site Name: Thirty Mile Creek @ Nichols Rd			1010	"	1												
Field ID/WIN G2SW0045 	Site Name: Alafia River @ Center Ave			7100	"	1												
Field ID/WIN G1SW0046 	Site Name: Delany Creek @ 36th Ave			1145 1245	"	1												
Field ID/WIN G1SW0066 	Site Name: Delany Creek @ Maydell Dr.			1210	"	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: Dr. [Signature]	Date: 5/1/18	Time: 1245	Received by: [Signature]	Date: 5/1/18	Time: 1245
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FOR DRINKING WATER USE:
 PWS ID: _____