



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒ No

WIN Station Name: New River @ Morris Bridge Rd

Date: 3-11-19
(mm/dd/yyyy)

WIN/ Field ID: G2SW0061

WBID: 1442

Latitude: 28.16544

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.2652

(Decimal Degrees)

Receiving Body of Water: Hillsborough River

RQ-2019- 2019-03-11-08

Sampling Team Members

Jenny Ashton
Ben Pasquella

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	☒	☒	☒	☒

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# 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	930	0.26	0.2	0.26	6.61	72.9	6.01	0.09	185	19.76
				5						

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

S BIO 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	SA8274050	10/01/19	☒
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PCF-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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-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:

A-Kit, E.coli, T&M (HF-183 & BacR)

WIN/Field ID:



New River @ Morris Bridge Rd

Signature:

Jenny Ashton

Date:

3-11-19

LIMS EVENT ID: 2019-03-12-02

WIN Import ID: 12831

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/24/2019

QC Station ID, Field Parameters In LIMS DMT: SM 04/30/2019

Scan/Save Field Sheets SM 08/12/2019

Migrate Data to WIN: SM 06/19/2019

Verify Data In WIN: SM 08/12/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)



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: B370AE								
Phone: 813-470-5770		Project Address:								
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-03-11-08								
Sampled By:				Analysis Required						
Turn Around Time: ☒ STANDARD ☐ RUSH										
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other								
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE SER. VAIL ON			
Field ID/WIN G1SW0060			3-11-19	1145	SW	1				
Site Name: Bellows Lake Outlet										
Field ID/WIN G2SW0061			3-11-19	930	SW	1				
Site Name: New River @ Morris Bridge Rd										
Field ID/WIN G2SW0012			3-11-19	1050	SW	1				
Site Name: Baker Creek @ Thonotosassa Rd										
Field ID:	G2SW0012_DUP		3-11-19	1055	SW	1				
Location: Baker Creek @ Thonotosassa Rd										
WIN ID:	G2SW0012									
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: Judy Ashton Date: 3-11-19 Time: 1308 Received by: Date: 3/11/19 Time: 1305										
FOR DRINKING WATER USE:										
PWS ID: _____										

SMP: Baker, Bellow Outlet, New River

Florida Department of Environmental Protection Central Laboratory Submittal Form

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 last revised Jan 25, 2018

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Lucy Anderson

Collected By: Judy Ashton Ben Pasenath

Sampling Agency: *FDEF*

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3-11-19 Time 1145		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN G1SW0060		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.50		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		C	
WIN/S		Temp (C) 23.01		pH 6.62		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 179	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.08		Comments E. COLI MONITORING OFF 2 HILL					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3-11-19 Time 930		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID/WIN G2SW0061		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 6.61		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B	
WIN		Temp (C) 19.74		pH 6.01		Sample Depth 0.2		☐ ft ☒ m		Sp. Conductance (umho/cm) 185	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.09		Comments E. COLI MONITORING OFF 2 HILL					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3-11-19 Time 1050		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID/WIN G2SW0012		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.75		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/S		Temp (C) 21.38		pH 6.59		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 220	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.10		Comments E. COLI MONITORING OFF 2 HILL					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 3-11-19 Time 1055		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID: G2SW0012_DUP		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Location: Baker Creek @ Thonotosassa Rd		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
WIN ID: G2SW0012		☐ dd ☐ dms		Salinity (ppt)		Comments E. COLI MONITORING OFF 2 HILL					
Relinquished By: Justin Azarow		Date/Time 3-11-19 1700		Shipping Method FEDEX		Number of Coolers Shipped: 4		Received By:		Date/Time	

Request Number: RQ-2019-03-11-08

SMP: Baker, Bellow Outlet, New River

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date Time		Eastern Central		Composite end Date 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/ST		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Latitude		Salinity (ppt)		Comments							
LOCATION: Field		FB 03112019									
☐ dd ☐ dms		☐ dd ☐ dms									

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

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

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

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	SWD-AEL-EC						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	3
	W-CARB-AA						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
	W-CT-CI-R						
	W-PCL-SQ-R						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	3
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						

Group: A	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
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: SWD-AEL-EC	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
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: C	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: C	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: C	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-HF183						
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC						
Group: C	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						
Group: C	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: C	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						