



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: 9-9-19
(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- 09-09-00

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Justy Ashton</u>					☒	☒	☒	☒	☒
<u>Isan Pasquon</u>					☒	☒	☒	☒	☒

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# CITEW7 Matrix: Fresh / Marine / DI
Photos: Yes / No Flow: No Flow / Interstitial / Flowing / NA Tide: Rising / Falling / Slack NA Tide Times: High NA Low NA

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°)
<u>EST</u>	<u>0900</u>	<u>0.3</u>	<u>0.3</u>	<u>0.3</u>	<u>5.88</u>	<u>73.3</u>	<u>5.82</u>	<u>0.06</u>	<u>123.4</u>	<u>26.6</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 ☐ H2SO4	<u>SA8344070</u>	<u>12/10/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PD4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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-CAR3-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

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

WIN/Field ID: G2SW0061
New River @ Morris Bridge Rd

Signature: [Signature] Date: 9-9-19

LIMS EVENT ID: 2019-09-10-01 WIN Import ID: 15718
Enter Field Parameters, Verify Station ID in LIMS DMT: SM 10/16/2019 QC Station ID, Field Parameters in LIMS DMT: SM 12/04/2019
Scan/Save Field Sheets SM 01/16/2020 Migrate Data to WIN: SM 12/04/2019 Verify Data in WIN: SM 01/16/2020
(Initials/Date) (Initials/Date) (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 • 904.363.9350 • 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	Analysis Required	E. COLI	ICE					LABORATORY I.D. #	
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:											
Turn Around Time: ☒ STANDARD ☐ RUSH		RQ-2019-09-09-08											
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other											
SAMPLE ID	SAMPLE DESCRIPTION		Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	PRE SER. VAT. DN					

Field ID/WIN

G2SW0012



Site Name: Baker Creek @ Thonotosassa Rd

Field ID:



G2SW0012_DUP

Location:

Baker Creek @ Thonotosassa Rd

WIN ID:



G2SW0012

FIELD ID:



FB 09092019

LOCATION: Field_Blank

Field ID/WIN

G1SW0060



Site Name: Bellows Lake Outlet

Field ID/WIN

G2SW0061



Site Name: New River @ Morris Bridge Rd

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:	Date:	Time:	Received by:	Date:	Time:
J. Ashton	9-9-19	1155	[Signature]	9/9/19	155

FOR DRINKING WATER USE:

PWS ID:

Request Number: RQ-2019-09-09-08

SMP: Baker, Bellow Outlet, New River

Florida Department of Environmental Protection Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By:

Collected By:

Sampling Agency:

Location		Field ID/WIN G2SW0012		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-9-19 Time 1020		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)			
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.27		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A			
WIN		Site Name: Baker Creek @ Thonotosassa Rd		Temp (C) 27.4		pH 6.62		Sample Depth 0.3		☐ ft ☒ m				Sp. Conductance (umho/cm) 187.3	
Latitude		☐ dms		☐ dd ☐ dms		Salinity (ppt) 0.09		Comments E. COLI DROPPED OUT 2 AEL							
Location		Field ID: G2SW0012_DUP		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-9-19 Time 1025		☒ 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)		A			
WIN		Location: Baker Creek @ Thonotosassa Rd		Temp (C)		pH		Sample Depth		☐ ft ☐ m				Sp. Conductance (umho/cm)	
Latitude		☐ dms		☐ dd ☐ dms		Salinity (ppt)		Comments E. COLI DROPPED OUT 2 AEL							
Location		FIELD ID: FB 09092019		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-9-19 Time 1030		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A			
WIN		LOCATION: Field_Blank		Temp (C) D		pH I		Sample Depth WATER		☐ ft ☐ m				Sp. Conductance (umho/cm)	
Latitude		☐ dms		☐ dd ☐ dms		Salinity (ppt)		Comments E. COLI DROPPED OUT 2 AEL							
Location		Field ID/WIN G1SW0060		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-9-19 Time 1110		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 1.06		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		C			
WIN		Site Name: Bellows Lake Outlet		Temp (C) 29.9		pH 6.85		Sample Depth		☐ ft ☒ m				Sp. Conductance (umho/cm) 197.1	
Latitude		☐ dms		☐ dd ☐ dms		Salinity (ppt) 0.09		Comments E. COLI DROPPED OUT 2 AEL							

Relinquished By: J. Ashton	Date/Time 9-9-19	Shipping Method Fed Ex	Number of Coolers Shipped: 4	Received By:	Date/Time
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Request Number: RQ-2019-09-09-08

SMP: Baker, Bellow Outlet, New River

Florida Department of Environmental Protection Central Laboratory Submittal Form

245
Page 1 of 4
last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By:

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-9-19 Time		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN G2SW0061		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.88		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B	
WIN:		Temp (C) 26.4		pH 5.82		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 123.4	
Site Name: New River @ Morris Bridge Rd		☐ dd ☐ dms		Salinity (ppt) 0.06		Comments E. COLI DROPPED AND ALL					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date Time		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID G2SW0049		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		B*	
WIN/STORE		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Site Name: Poley Creek @ SR 60		☐ dd ☐ dms		Salinity (ppt)		Comments *TRACERS, MARKERS, E. COLI ONLY E. COLI TO ALL					
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		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments					
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		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) ☐ dd ☐ dms		Comments					

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
	SW-BEA-ECQ				
Group: A	Bottle Type: BG-500ML	# of Bottles: 3	Preservative: CH2ClCOOH 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				

445

Page 3 of 4

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: SW-SEA-ECQ SW-ACC-ECQ	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
	SW-BEA-ECQ SW-ALL-ECQ						
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						