



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes

No

WIN Station Name: New River @ Morris Bridge Rd.

Date: 08/08/2018

(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 R.

RQ-2018- 08-06-14

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton				X	X	X	X	X
Ben Paswater				X	X	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>12:00</u>	<u>0.6</u>	<u>0.3</u>	<u>0.5</u>	<u>5.08</u>	<u>64.2</u>	<u>6.97</u>	<u>0.05</u>	<u>107</u>	<u>27.3</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	SA7275010	10/2/2018	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	9841668		
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-F / W-TSS / TURBIDITY	☐ Ice			
MacroInvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ CR-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			

Notes:

Flow 0.25 m/s

Field ID/WIN

G2SW0061

Site Name:

New River @ Morris Bridge Rd

Signature:

Sarah Meyer

Date:

08/08/2018

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 08/15/2018

QC Station ID, Field Parameters in LIMS DMT: SM 11/18/2018

Scan/Save Field Sheets SM 12/17/2018

Migrate Data to WIN: SM 11/18/2018

Verify Data in WIN: SM 12/14/2018

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-08-06-14

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Mattress Drain, Blackwater, New, Hills #4

last revised Jan 25, 2018

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Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 1200	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 5.08	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Site Name: New River @ Morris Bridge Rd.		Temp (C) 27.3	pH 6.97	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 107
☐ dd ☐ dms		Salinity (ppt) 0.05	Comments			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 1245	Eastern Central	Composite end Date — Time —	Bottle Group(s)
Field ID/WIN G2SW0062		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.94	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Site Name: Hillsborough River in State Park		Temp (C) 27.3	pH 7.04	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 180
☐ dd ☐ dms		Salinity (ppt) 0.08	Comments			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 1320	Eastern Central	Composite end Date — Time —	Bottle Group(s)
Field ID/WIN G2SW0063		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.85	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Site Name: Hillsborough River by Fort Foster		Temp (C) 27.3	pH 6.99	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 182
☐ dd ☐ dms		Salinity (ppt) 0.08	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)	
		Comments				

Relinquished By: S. Meyer	Date/Time 08/08/2018 1630	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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Ref: Date: 19Jul18 SHIPPING: 0.00
 Dep: Wgt: 10.00 LBS SPECIAL: 0.00
 DV: 0.00 HANDLING: 0.00
 TOTAL: 0.00

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>54</u>
	SWD-AEL-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-E8321-DI						
	W-E8321-MS						
Group: C	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E-Coli	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-2018-08-06-14					
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQuIS ☐ Other			
Page: 1 of 2							

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER VATI ON						
			DATE	TIME									
Field ID/WIN G4SW0092 	Site Name: Mattress Drain		8/8/18	10 20	SW	1		✓					
Field ID/WIN G2SW0064 	Site Name: Blackwater Creek @ CR 39		8/8/18	14 15	SW	1		✓					
Field ID/WIN G2SW0065 	Site Name: Blackwater Creek in County Park												
Field ID/WIN G2SW0011 	Site Name: New River @ 54		8/8/18	11 20	SW	1		✓					
Field ID/WIN G2SW0061 	Site Name: New River @ Morris Bridge Rd.		8/8/18	12 00	SW	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 celsius)

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 Klyn</u>	Date: <u>8/8/18</u>	Time: <u>15 05</u>	Received by: <u>[Signature]</u>	Date: <u>8/8/18</u>	Time: <u>15 05</u>
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FOR DRINKING WATER USE:
PWS ID: _____