



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Flint Creek @ US 301

Date: 10-18-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0004

WBID: 1522A

Latitude: 28.086227

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.27089

(Decimal Degrees)

Receiving Body of Water: Hillsborough River

RQ-2018-10-18-18

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton					X	X				☒ Sample Container	☐ Van Dorn	☐ Pole		
Ben Paswater						X				☐ Carboy	☐ Syringe			
SALMA KLEIN										☐ 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					Motor 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 (µmhos/cm)	Temp. (C°)				
EST	940	0.3	0.3	0.3	2.43	30.6	6.27	0.08	181.1	27.0				
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				☐ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <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-F / ☐ W-TSS / ☐ TURBIDITY					☐ Ice							
Macroinvertebrates		☐ MI-PW-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:

WBID needs are 2 SCIs and 10 Ecoli+MT

SMP10162018-FB

WIN/Field ID:



G2SW0004

Flint Creek @ US 301

Signature:

Judy Ashton

Date:

10-18-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/16/2018

QC Station ID, Field Parameters in LIMS DMT: SM 12/27/2018

Scan/Save Field Sheets SM 1/9/2019

Migrate Data to WIN: 9/29 SM 12/27/2018

Verify Data in WIN: SM 1/9/2019

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Spartman, Bellows, Flint, Baker

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

J. ASHTON B. PASWATER, S. MEYER

Sampling Agency:

FDEP

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s) (See pg 2)
Field ID/WIN G2SW0004		☒ Grab	Date 10-18-18 Time 940	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.43 ☒ mg/L	Total Res. Chlorine (mg/L)	B
WIN				30.6 ☒ % sat		
Site Name:	Flint Creek @ SR301, TP39	Temp (C) 27.0	pH 6.27	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 181.1	
Lati	☐ dms	☐ dd Salinity (ppt) 0.08	Comments E. COLI DROPPED OFF @ AEL			

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G2SW0066		☒ Grab	Date 10-18-18 Time 1030	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.10 ☒ mg/L	Total Res. Chlorine (mg/L)	B
WIN				26.9 ☒ % sat		
Site Name:	Flint Creek @ Knights Griffin Rd	Temp (C) 27.1	pH 6.53	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 180.1	
Lati	☐ dms	☐ dd Salinity (ppt) 0.08	Comments E. COLI DROPPED OFF @ AEL			

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G2SW0013		☒ Grab	Date 10-18-2018 Time 1111	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 3.92 ☒ mg/L	Total Res. Chlorine (mg/L)	B
WIN				☐ % sat		
Site Name:	Spartman Branch @ US 92	Temp (C) 25.0	pH 6.35	Sample Depth 0.3 ☐ ft ☒ m	Sp. Conductance (umho/cm) 159.2	
Lati	☐ dms	☐ dd Salinity (ppt) 0.07	Comments E. COLI DROPPED OFF @ AEL			

Location		☐ Comp	Collection (comp begin or grab)	☒ Eastern	Composite end	Bottle Group(s)
Field ID/WIN G2SW0067		☒ Grab	Date 10-18-2018 Time 1135	Central	Date _____ Time _____	
Field		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 5.45 ☒ mg/L	Total Res. Chlorine (mg/L)	B
WIN				☐ % sat		
Site Name:	Spartman Branch at Harvey Tew Rd	Temp (C) 25.3	pH 6.54	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 162.7	
Lati	☐ dms	☐ dd Salinity (ppt) 0.08	Comments E. COLI DROPPED OFF @ AEL			

Relinquished By: <i>Sarah Meyer</i>	Date/Time 10/18/2018	Shipping Method FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time
--	--------------------------------	---------------------------------	--	--------------	-----------

Group: A	Bottle Type: P-1L	# of Bottles: 2	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: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
SWD-AEL-EC					
Group: A	Bottle Type: P-500ML	# of Bottles: 2	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: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: B	Bottle Type: QPCR-P-500ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
PCR-FILTER					
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
SWD-AEL-EC					
Group: B	Bottle Type: BG-500ML	# of Bottles: 6	Preservative: ICE	Enter Number of Bottles Sent to Lab	6
W-E8321-DI					
W-E8321-MS					

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SWD-AEL-EC					
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
				H2SO4 LOT# SA8101020 EXP: 04/11/2019		
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	PCR-FILTER					
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	SWD-AEL-EC					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI W-E8321-MS					



☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ Jacksonville: 6881 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	102					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-2018-10-08-08											
Sampled By:													
Turn Around Time: ☒ STANDARD ☐ RUSH													
Page: of		☐ ADAPT ☐ EQUIS ☐ Other											
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT							
Field ID/WIN	G2SW0004		10-18-18	940	SW	1							
Site Name:	Flint Creek @ SR301, TP39												
Field ID/WIN	G2SW0066		10-18-18	1030	SW	1							
Site Name:	Flint Creek @ Knights Griffin Rd												
Field ID/WIN	G2SW0013		10-18-18	1111	SW	1							
Site Name:	Spartman Branch @ US 92												
Field ID/WIN	G2SW0067		10-18-18	1135	SW	1							
Site Name:	Spartman Branch at Harvey Tew Rd												
Field ID/WIN	G2SW0012		10-18-18	1042	SW	1							
Site Name:	Baker Creek @ Thonotosassa 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 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	Date	Time	Received by	Date	Time
1. [Signature]	10/18/18	1230	[Signature]	10/18/18	1230

FOR DRINKING WATER USE:
PWS ID: _____