



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Flint Creek @ Knights Griffin Rd.

Date: 1-28-19
(mm/dd/yyyy)

WIN/ Field ID: G2SW0066

WBID: 1522A

Latitude: 28.07625

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.26318 1-28-19

(Decimal Degrees)

Receiving Body of Water: Hillsborough River

RQ2019-01-28-29 RQ-2019-01-28-29

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
Ben Paswater					☒	☒	☒	☒	☒	☐ 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 / <u>High</u> / Flooded					Meter ID# <u>L12 500</u>					Matrix: <u>Fresh</u> Marine / DI				
Photos: <u>Yes</u> No		Flow: No Flow / Interstitial / <u>Flowing</u> / NA			Tide: Rising/ Falling/ Slack/ <u>NA</u>			Tide Times: High <u>Low</u>						
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>1025</u>	<u>0.6</u>	<u>0.3</u>	<u>0.4</u>	<u>9.04</u>	<u>87.4</u>	<u>7.00</u>	<u>0.08</u>	<u>167</u>	<u>13.81</u>				
Biological Samples Collected: <u>None</u> 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>SA8274050</u>		<u>10/1/19</u> ☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice		<u>-9041668</u>					
Chlorophyll		☒ CHLSUITE-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		☐ 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							
<u>0.25 m/s</u>														
Notes: <u>A-kit</u> <u>Event 2019-01-29-02</u> <u>SO-Dist</u> <u>RECENT HEAVY RAIN</u>														
Field ID/WIN <u>G2SW0066</u>														
Site Name: <u>Flint Creek @ Knights Griffin Rd</u>														
Signature: <u>[Signature]</u> Date: <u>1-28-19</u>														

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 02/06/2019 (Initials/Date) QC Station ID, Field Parameters in LIMS DMT: SM 03/04/2019 (Initials/Date)

Scan/Save Field Sheets SM 07/09/2019 (Initials/Date) Migrate Data to WIN: 1034 SM 03/07/2019 (Initials/Date) Verify Data in WIN: SM 03/18/2019 (Initials/Date)

Request Number: RQ-2019-01-28-29

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Flint Creek sites

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: _____

Sampling Agency: FLDP

Location	Field ID/WIN	G2SW0004	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-28-19 Time 0945	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field	WIN		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.42 mg/L 69.7 % sat	Total Res. Chlorine (mg/L)		A
Site Name:	Flint Creek @ US 301		Temp (C) 12.53	pH 6.95	Sample Depth 0.3	Sp. Conductance (umho/cm) 171	
Latitude		☐ dms	Salinity (ppt) 0.08	Comments			
Location	Field ID	G2SW0004	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-28-19 Time 0950	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	WIN/STC	G2SW0004_DUP	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine		A
Site Name:	Flint Creek @ US 301		Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude		☐ dms	Salinity (ppt)	Comments			
Location	Field ID/WIN	BLANK	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 1-28-19 Time 1010	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	WIN/STC		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine		A
Site Name:	FIELD BLANK_01/28/19		Temp (C) D.	pH I.	Sample Depth	Sp. Conductance (umho/cm)	
Latitude		☐ dms	Salinity (ppt)	Comments			
Location	Field ID/WIN	G2SW0066	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1-28-19 Time 1025	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	WIN/STC		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.76 mg/L 94.6 % sat	Total Res. Chlorine		B
Site Name:	Flint Creek @ Knights Griffin Rd		Temp (C) 13.81	pH 7.00	Sample Depth 0.3	Sp. Conductance (umho/cm) 167	
Latitude		☐ dms	Salinity (ppt) 0.08	Comments			

Relinquished By: <u>Judy Ashton</u>	Date/Time: <u>1-28-19 1700</u>	Shipping Method: <u>FEDEX</u>	Number of Coolers Shipped: <u>1</u>	Received By: _____	Date/Time: _____
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Invoice:	Date: 16Oct18	SHIPPING:	0.00
Customer:	Wgt: 20.00 LBS	SPECIAL:	0.00
Dept:	CDD:	HANDLING:	0.00
PO Number:	DV: 0.00	TOTAL:	0.00

Run: AND PPD RMGR Master 438550345989
TRACK: 438550346014

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-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: B	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: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						

Group: B	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: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F					