FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Baker Creek @ Thonotosassa Rd **Date:** 4-18-19 (mm/dd/yyyy)

WIN/ Field ID: G2SW0012 **WBID:** 1522C **Latitude:** 28.04787 (Decimal Degrees)

County: Hillsborough **ORG ID:** 21FLTPA **Longitude:** -82.26797 (Decimal Degrees)

Receiving Body of Water: Hillsborough River **RQ-2019-** 04-OB-34

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jhay Ashton	✓		✓		
Ben Pasmore		✓			

Sampling Equipment
- [x] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with: Secchi
- Equipment ID Secchi #1

Collection Method
- [x] Wading [ ] Canoe/Kayak
- [ ] From Shore [ ] Electric Motor
- [ ] Other [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded

Meter ID# CHEMY

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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	920	1.0	0.3	0.6	5.15	58.6	7.37	0.13	270.6	21.6

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 [ ] H_2SO_4			[ ] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <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-BR-IC / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[x] E Coli [ ] F Coli [ ] Enterococci	[ ] Ice			
Molecular	[x] ~~PCR-ALL~~ [x] PCR-BacR [ ] PCR-GULL2 [x] ~~PCR-HF183~~ [ ] PCR-DG3 [ ] PCR-GFD	[ ] Ice			
Tracers	[x] ~~W-E8321-DI~~ [x] ~~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	[ ] ~~PTY-QN-C~~ [ ] ~~PKD-QN-C~~	[ ] Ice			

Place Preservative Sticker(s) Here (If Available)

Notes:

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

MAKE-UP ON T+M

WIN/Field ID: G2SW0012

Baker Creek @ Thonotosassa Rd

Signature: Jhay Ashton Date: 4.18-19

LIMS EVENT ID: 2019-04-19-02 WIN Import ID: 12272

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 05/07/2019 QC Station ID, Field Parameters In LIMS DMT: SM 05/16/2019

Scan/Save Field Sheets SM 05/10/2019 (Initials/Date) Migrate Data to WIN: SM 05/16/2019 (Initials/Date) Verify Data In WIN: SM 05/29/2019 (Initials/Date)

last revised Jan 25, 2018

Request Number: RQ-2019-04-08-54

Baker Creek

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. Ashton, B. Pasinski

Field Report Prepared By: Judy Ashton

Sampling Agency: FDEP

Location / Field ID/WIN: G2SW0012 / Site Name: Baker Creek @ Thonotosassa Rd	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-18-19 Time 920		(Eastern) Central	Composite end Date Time (struck through)	Bottle Group(s) (See pg 2): A
	Matrix (type, e.g., Salt, Fresh, etc): (Fresh circled)		Diss. Oxygen 5.15	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) (struck through)	
	Temp (C) 21.6	pH 7.37	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 270.6	
Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms	Salinity (ppt) 0.13	Comments: E.COLI DROPPED OFF @ BENCHMARK				

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				

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				

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:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J. Ashton	4-18-19 1700	Fed Ex	1		

Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	PCR-BACR PCR-HF183						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	~~SWD-AEL-EC~~	SW-BEA-ECQ					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	W-E8321-DI W-E8321-MS						

Benchmark Enviro Analytical,Inc
1711 12th Street East
Palmetto, Fl 3422
941-723-9986
941-723-6061 Fax

RD-2019-04-08-54

PO# B35040

Client Information:	FDEP
Address:	13051 N. TELECOM PKWY.
	TAMPA, FL 33604
Phone #	
Fax #	813-470-5772
Email	judy.ashton@dep.state.fl.us
Laboratory Submission #	19040870

Project Name:

Sample Name	Sample Type[1] / Sample Matrix[2]	Collection Date	Collection Time	Container Qty	Container Capacity	Container Type[3]	Preservative[4] Lab Preserved □	Parameters for Analysis	Laboratory Sample #
GIS#00012 BAKER CREEK @ MONTOSASSA Rd.	SW	4-18-19	920	1	250ML	P	ICE	E. Coli	1

1 "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
2 "Sample Matrix" is used to indicate what type of sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMNT), or sludge (SLDG).
3 "Container Type" is used to indicate whether the container is plastic (P) or glass (G).
4 Samples must be refrigerated or stored over ice after collection. The temperature during storage should be less than or equal to 6°C (42.8°F).
Under "Preservative," list any preservatives that were added to the sample container.

Instructions:
1. Each bottle has a label identifying sample ID, preservative contained in the bottle, sample type, client ID, and parameters for analysis.
2. The following information should be added to each bottle after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
3. All bottles not containing preservative may be rinsed with the appropriate sample prior to collection.
4. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Laboratory Sample Acceptability:
pH <2 : ☐ Temperature: 2.9°C

1	Collected By: Judy Ashton	Date 4-18-19	Time 920	Received By:	Date	Time
2	Relinquished By: Judy Ashton	Date 4-18-19	Time 1305	Received By:	Date 04/18/19	Time