FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No

WIN Station Name: Mobley Ditch @ 70 **Date:** 10/03/2019 (mm/dd/yyyy)

WIN/ Field ID: G3SW0056 **WBID:** _____ **Latitude:** _____ (Decimal Degrees)

County: _____ **ORG ID:** __ 21FLTPA **Longitude:** _____ (Decimal Degrees)

Receiving Body of Water: Myakka River **RQ-2019-** 09-30-87

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater		X		X	X
Sarah Meyer	X		X	X	

Sampling Equipment

- [x] Sample Container [ ] Van Dorn [x] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other _____

Depth Measured with: Secchi

Equipment ID ____Secchi #1

Collection Method

- [ ] Wading [ ] Canoe/Kayak
- [x] 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 _____

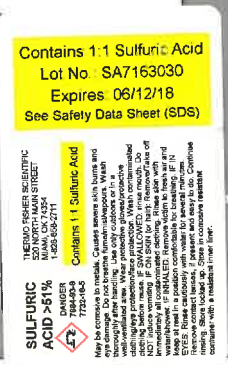
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	0950	0.3	0.2	0.2	1.08	13.2 ~~15.2~~	6.50	0.38	780	25.0

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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA7163030	06/12/18	[x] <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	[ ] 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-CARB-AA	[ ] Ice			
Phytoplankton	[ ] DTY-QN-C [ ] PKD-QN-C				

Contains 1:1 Sulfuric Acid
Lot No. SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)



Sticker(s) Here (if applicable)

Field ID/WIN G3SW0056

Site Name: Mobley Ditch @ 70

Notes:

Signature: Sarah Meyer **Date:** 10/03/2019

LIMS EVENT ID: 2019-10-04-01 WIN Import ID: 15720

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 11/14/2019 QC Station ID, Field Parameters In LIMS DMT: SM 12/04/2019

Scan/Save Field Sheets SM 01/21/2020 (Initials/Date) Migrate Data to WIN: SM 12/04/2019 (Initials/Date) Verify Data In WIN: SM 01/21/2020 (Initials/Date)

Request Number: RQ-2019-09-30-87

Owen Creek Sites

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: B Paswater & S Meyer

Field Report Prepared By: S Meyer

Sampling Agency: FDEP SWI ROC

Location — Field ID/WIN G3SW0053 — Site Name: Owen Creek

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 10/3/19 Time 1150 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 6.29 ☑ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 24.8 | pH 6.96 | Sample Depth 0.3 ☐ ft ☑ m | Sp. Conductance (umho/cm) 548

Salinity (ppt) | Comments

Location — Field ID/WIN G3SW0056 — Site Name: Mobley Ditch @ 70

☐ Comp ☑ Grab | Collection (comp begin or grab) Date 10/03/2019 Time 0950 Eastern Central | Composite end Date Time | Bottle Group(s): A

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen 1.08 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 25.0 | pH 6.50 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 780

Salinity (ppt) 0.38 | Comments

Location

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Location

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

Field ID

WIN/STORET #

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) | pH | Sample Depth ☐ ft ☐ m | Sp. Conductance (umho/cm)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Meyer	10/03/2019 1700	FedEx	1		

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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	2
	CHLSUITE-W						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-BACR PCR-HF183						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SW-AEL-ECQ			* Dropped @ Benchmark			
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	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	2
	W-PO4-F						

Benchmark EnviroAnalytical,Inc
1711 12th Street East
Palmetto, Fl 34221
941-723-9986
941-723-6061 Fax

PO#_____

Client Information: **FDEP**

Address: 13051 N. Telecom Parkway
Tampa FL 33604

Phone # 815-470-5772

Report to: Judy.ashton@dep.state.fl.us

Invoice to: FDEP Micro Overflow

Project Name: RQ-2019-09-30-87

Laboratory Submission # 19100176

Sample Name	Sample Type[1] / Sample Matrix[2]	Collection		Container			Preservative[4]	Parameters for Analysis	Laboratory Sample #
		Date	Time	Qty	Capacity	Type[3]			
G3SW0056	G FSW	10/03/2019	0950	1				E Coli	1
G3SW0053	G FSW	10/03/2019	1150	1				E Coli	2

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 whether the 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 Sample must be refrigerated or stored in wet 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, preseasured preservative contained in the bottle, sample type, client ID, and parameters for analysis.
2. The following information should be added to each bottle label 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 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:
Temperature: 4.2°C

1	Collected / Relinquished By: Sarah Meyer	Date 10/03/2019	Time 1317	Received By:	Date 10-3-19	Time 1317
2	Relinquished By:	Date	Time	Received By:	Date	Time