



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WATER MONITORING PROGRAM FIELD SHEET

Field ID/WIN

G3SW0056

Data Qualified?

Yes / No

WIN Station N

WIN/ Field ID:

Site Name: Mobley Ditch @ 70

County: _____

LTPA

Latitude: 27.344083

(Decimal Degrees)

Longitude: -82.147427

(Decimal Degrees)

RQ-2019- 11-25-04

Receiving Body of Water: Myakka River

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	
Ben Paswater Karlén Parzner										
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Chemy</u>		Matrix: <u>Fresh</u> / Marine / DI			
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack/ <u>NA</u>		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 (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1100</u>	<u>0.6</u>	<u>0.3</u>	<u>0.6</u> <u>NOB</u>	<u>2.52</u>	<u>26.1</u>	<u>7.18</u>	<u>0.31</u>	<u>633</u>	<u>17.0</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 ☒ H ₂ SO ₄		<u>2</u>		☒ <2	
Metals		☐ W-ICPMS ☐ W-ICP			☐ Ice ☐ HNO ₃				☐ <2	
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um 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								
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C								
Notes:										
Signature: _____					Date: _____					

Field ID/WIN

G3SW0056

Site Name: Mobley Ditch @ 70

LIMS EVENT ID: 2019-11-26-01

WIN Import ID: 16208

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 12/02/2019

QC Station ID, Field Parameters In LIMS DMT: SM 01/07/2020

Scan/Save Field Sheets SM 01/21/2020

Migrate Data to WIN: SM 01/13/2020

Verify Data In WIN: SM 01/21/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

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

PO# B578C6

Client Information: FDEP

Address: 13051 N. Telecom Parkway

Tampa FL 33604

Phone # 815-470-5772

Report to: Judy.ashton@dep.state.fl.us, DEP-Overflomicro@dep.state

Invoice to: FDEP Micro Overflow

Project Name: RQ- 2019-11-25-04

Laboratory Submission # 19111206

Sample Name	Sample Type ¹ / Sample Matrix ²	Collection		Container			Preservative ⁴	Parameters for Analysis	Laboratory Sample #
		Date	Time	Qty	Capacity	Type ³			
G2SW0024	SW	11/25/19	0940	1	120mL	P	Plain (on Ice)	E. coli	1
G3SW0054	SW	11/25/19	1030	1	120mL	P	Plain (on Ice)	E. coli	2
G3SW0053	SW	11/25/19	1130	1	120mL	P	Plain (on Ice)	E. coli	3
G3SW0056	SW	11/25/19	1100	1	120mL	P	Plain (on Ice)	E. coli	4
	SW				120mL	P	Plain (on Ice)		
	SW				120mL	P	Plain (on Ice)		
	SW				120mL	P	Plain (on Ice)		

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, 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: 4.86°C

1	Collected / Relinquished By: <u>Ben Paswater</u>	Date <u>11/25/19</u>	Time	Received By:	Date	Time
2	Relinquished By: <u>Kaitlin Panzer</u>	Date <u>11/25/19</u>	Time <u>1259</u>	Received By: <u>[Signature]</u>	Date <u>11-25-19</u>	Time <u>1259</u>

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Gilley, Owen, Myakka@Clay Gully

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/25/19 Time 940		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN G2SW0024		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.12		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
WIN/STC		Temp (C) 15.6		pH 7.21		Sample Depth 0.3		Sp. Conductance (umho/cm) 140.6	
Site Name: Gilley Creek @ Stricklands		Salinity (ppt) 0.07		Comments					
Latitude		☐ dd ☐ dms							
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/25/19 Time 1030		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)	
Field ID/WIN G3SW0054		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.10		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
WIN/STC		Temp (C) 16.6		pH 7.40		Sample Depth 0.3		Sp. Conductance (umho/cm) 503	
Site Name: Myakka River @ Clay Gulley in Park		Salinity (ppt) 0.24		Comments					
Latitude		☐ dd ☐ dms							
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/25/19 Time 1130		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)	
Field ID/WIN G3SW0053		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.53		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
WIN/STOF		Temp (C) 17.0		pH 7.60		Sample Depth 0.3		Sp. Conductance (umho/cm) 460.5	
Site Name: Owen Creek		Salinity (ppt) 0.22		Comments					
Latitude		☐ dd ☐ dms							
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/25/19 Time 1100		☒ Eastern ☐ Central	Composite end Date Time		Bottle Group(s)	
Field ID/WIN G3SW0056		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 2.52		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
WIN/ST		Temp (C) 17.0		pH 7.18		Sample Depth 0.3		Sp. Conductance (umho/cm)	
Site Name: Mobley Ditch @ 70		Salinity (ppt) 0.31		Comments					
Latitude		☐ dd ☐ dms							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-PSNP-TQ						
Group: B	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: B	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-BACR PCR-HF183						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to Benchmark
	SW-BEA-ECQ						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI W-E8321-MS						
Group: B	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: B	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						