



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes

No

WIN Station Name: Falk Canal @ 50m upstream of Fiske Blvd. Date: 02/07/2019
(mm/dd/yyyy)

WIN ID/ Field ID G3CE0016 WBID: 3060 Latitude: 28.317396
(Decimal Degrees)

County: Brevard ORG ID: 21FLCEN Longitude: -80.742210
(Decimal Degrees)

Receiving Body of Water: Barnett Lake RQ - 2019- 02-04-59

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Mike Liger		/	/	/	/	/	/	/
Mike Brennan		/	/	/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☒ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>Secchi Disk Line / Meter</u>		
Equipment ID <u>Leadfoot, Knothead, Grassy Bucket, Trap</u>		

Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low/ <u>Normal</u> / High/ Flooded	Meter ID# <u>Shrimp Trap</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: Yes / <u>No</u>	Flow: No Flow / Intestinal / <u>Flowing</u> / NA	Tide: Rising/ Falling/ Slack/ <u>NA</u>
Tide Times: High		Low

Field Sample

(Bracket Sample Time)

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°)
<u>EST</u>	<u>1046</u>	<u>0.4</u>	<u>0.4</u> <u>0.12</u>	<u>0.4</u>	<u>3.10</u>	<u>34.1</u>	<u>6.49</u>	<u>0.52</u>	<u>1054</u>	<u>19.9</u>
CEN										

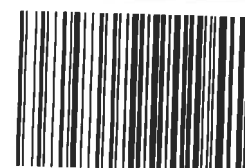
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

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	<u>SAB197090</u>	<u>7/16/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PQ4 F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity W-F / W-TSS / TURBIDITY / W-CI-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-E3821-MS ☐ W-E3821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-DI ☐ W-CARB-AA				
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				

WIN ID / Field ID →

Falk Canal @ 50m
upstream of Fiske Blvd



G3CE0016

QA/QC Sample Information

Duplicate

Time Zone: EST	CEN	Time: <u>1049</u>	Field ID: <u>G3CE0016 - DUP</u> (WIN ID_DUP)
WIN DMT Activity ID:			
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	SA8197090 7/16/19 ☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055
Chlorophyll	☐ CHLSUITE W	☐ Ice	H2S04 LOT# SA8197090 EXP: 07/16/2019 Place Preservative Sticker(s) Here (If Available)
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	
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice	
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD		
Tracers	☐ W-E3821-MS ☐ W-E3821-DI		
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E-3821-MS ☐ W-CARB-AA		

Field ID: G3CE0016_DUP
WIN: G3CE0016
Location: Falk Canal @ 50m upstream of fiske Blvd

Blank

Time Zone: EST	CEN	Time: <u>1057</u>	Field ID: <u>FB_02072019</u> (Blank Type_DDMYYYYY)
DI Source: <u>Washroom</u>	Location: <u>Back of Truck</u>		
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID: <u>DI #6</u>		
WIN DMT Blank Batch ID:			
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	SA8197090 7/16/19 ☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☐ Ice	13615055
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice	H2S04 LOT# SA8197090 EXP: 07/16/2019 Place Label Here
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice	
Tracers	☐ W-E3821-MS ☐ W-E3821-DI		
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-MS ☐ W-CARB-AA		
Notes:			
Signature: 		Date: <u>2/7/19</u>	

Field ID: FB_02072019

Place Label Here

LIMS EVENT ID: CENT-DIST-2019-02-04-59 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM FEB 15 2019 QC Station ID, Field Parameters In LIMS DMT: JK 2 \ 26/19
(Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date)