



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes

No

WIN Station Name: Hidden Lake @ Center

Date: 4/10/19

WIN ID/ Field ID G4CE0158

WBID: 1347B

Latitude: 28.80919

County: Sumter

ORG ID: 21FLCEN

Longitude: -81.99232

Receiving Body of Water:

RQ 2019 - 04-15-33

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Katie March		✓	✓	✓	✓	✓	✓	✓
Leif Boman			✓	✓	✓	✓	✓	✓

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	

Depth Measured with: Secchi Disk Line / Meter

Equipment ID: Leadfoot, Knothead, Stud/Bucket, Shrimp/Trap

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

Water Level: Dry/ Pooled/ Low/ <u>Normal</u> / High/ Flooded	Meter ID# BETTY / 67	Matrix: <u>Fresh</u> Marine / DI
Photos: <u>Yes</u> No	Flow: No Flow / Intestinal / Flowing / <u>NA</u>	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°)
EST	1241	3.1	0.3	0.1	11.65	138.4	8.87	0.12	254	23.93
GEN			2.6		0.37	4.0	7.17	0.17	353	18.60

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			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055		
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	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

H2SO4

LOT# SR8344078
EXP: 12/18/2019

Please place sample(s) here
(If Available)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN	Time: <u>1245</u>	Field ID: <u>G4CE0158</u> <u>DUP</u>	(WIN ID_DUP)
WIN DMT Activity ID:			
Parameter Suite	Parameter Methods	Preservation	Lot#
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055
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-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice	
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci		
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-CAR3-AA		

H2S04
 LOT# SA8344070
 EXP: 12/10/2019

Field ID → G4CE0158_DUP
 WIN → G4CE0158
 Location → Hidden Lake @ Center

Blank

Time Zone: EST CEN	Time: <u>1235</u>	Field ID: <u>FB_04102019</u>	(Blank Type_DDMMYYYY)
DI Source: <u>lab</u>	Location: <u>Hidden Lake</u>		
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID: <u># 4</u>		
WIN DMT Blank Batch ID:			
Parameter Suite	Parameter Methods	Preservation	Lot#
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055
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		
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-CAR3-AA		

H2S04
 LOT# SA8344070
 EXP: 12/10/2019

Field ID: FB_04102019

Notes: Water very green & opaque, recent algal bloom

Signature: KMarsch Date: 4/10/19

WIN ID / Field ID →
 Hidden Lake @ Center

 G4CE0158

LIMS EVENT ID: CENT-DIST-2019-04-11-02 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM APR 12 2019 QC Station ID, Field Parameters In LIMS DMT: 7/24/22/19

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____

(Initials/Date) (Initials/Date) (Initials/Date)