



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Minnie @ Center

Date: 11/25/19

WIN ID/ Field ID G2CE0108

WBID: 2962C

Latitude: 28.754161

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.291729

Receiving Body of Water: _____

RQ - 2019-11-25-24

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection
Leif Boman								
Mike Drennan								

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>Meter / secchi</u>		
Equipment ID: <u>↳ Knothead</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>Craw Daddy</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: Yes / <u>No</u>	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	1020	3.0	0.3	0.6	5.63	60.7	6.66	0.11	222.4	19.0
CEN			2.5		5.77	61.8	6.61	0.11	222.2	18.6

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 ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-Q-LDC	☐ 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 →

Lake Minnie @ Center



G2CE0108

QA/QC Sample Information
Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>1625</u>		Field ID: <u>G2CE0108-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			☒ <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			
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				
Pesticides	☐ W-PSNP-TQ ☒ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☒ W-E-3821-MS ☐ W-CARB-AA				

H2SO4
 LOT# SA9010030
 EXP: 04/10/2020

Field ID → G2CE0108_DUP
WIN → G2CE0108

Location → Lake Minnie @ Center

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1035</u>		Field ID: <u>Fieldblank: FB_11252019</u> (Blank Type_MMDDYYYY)	
DI Source: <u>Washroom</u>		Location: <u>Back of truck</u>			
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>DI Carbuoy #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			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ 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-F / W-TSS / TURBIDITY	☐ Ice			
Tracers	☒ W-E3821-MS ☒ W-E3821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☒ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☒ W-E3821-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Microbiology	☒ E.coli ☐ F. Coliform ☐ Enterococci				

H2SO4
 LOT# SA9010030
 EXP: 04/10/2020

Field ID → FB_11252019

Notes: Field ID → FB_11252019		Date: <u>11/25/19</u>
Signature:		

LIMS EVENT ID: CEN-DIST-2019-11-26-01 WIN Import ID: _____
 Enter Field Parameters, Verify Station ID In LIMS DMT: 40 12/27/19 QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)
 Scan/Save Field Sheets 40 12/27/19 Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date)