



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Van @ SW Corner of W Lobe

Date: 06/19/2019

WIN ID/ Field ID G4CE0099

WBID: 1503

Latitude: 28.1063861

County: Polk

ORG ID: 21FLCEN

Longitude: -81.7785295

Receiving Body of Water:

RQ 2019 - 06-17-27

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
Leif Boman									☒ Sample Container	☐ Van Dorn	☐ Pole
Katie March									☐ Carboy	☒ Syringe	
									☐ Dipper	☐ Other	
									Depth Measured with: <u>Secchi Disk Line / Meter</u>		
									Equipment ID: <u>Leadfoot, Knothead, Scud/Bucket, Shrimp 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>BETTY / 67</u>		
Photos: Yes <u>No</u>									Matrix: <u>Fresh</u> / Marine / DI		
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	1115	1.5	0.3	0.7	6.60	84.3	6.90	0.10	211	28.16
GEN			1.0		5.90	74.9	6.77	0.10	211	27.79

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-E32821-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# SA9010030

EXP: 04/10/2020

QA/QC Sample Information
Duplicate

Time Zone: EST CEN		Time: <u>1120</u>	Field ID: <u>G4CE0099</u> <u>DUP</u>	
(WIN ID_DUP)				
WIN DMT Activity ID:				
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration
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-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			
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-E3821-MS ☐ W-CARB-AA			

H2SO4
 LOT# SA9010030
 EXP: 04/10/2020
 Place Preservative Sticker(s) Here

Field ID → G4CE0099_DUP
WIN → G4CE0099
 Location → Lake Van @ SW Corner of W Lobe

Blank

Time Zone: EST CEN		Time: <u>1130</u>	Field ID: <u>FB 06192019</u>	
(Blank Type_DDMMYYYY)				
DI Source: <u>lab</u>		Location: <u>Lake Van</u>		
☒ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	Equipment ID: <u>D1#6</u>	
WIN DMT Blank Batch ID:				
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration
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-CL-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-CARB-AA			

H2SO4
 LOT# SA9010030
 EXP: 04/10/2020

Field ID → FB_06192019

Notes:

Place or Type Label Here

WIN ID / Field ID →

Lake Van @ SW Corner of W Lobe

Signature:

Date:
6/19/19

G4CE0099

LIMS EVENT ID: CENT-DIST-2019- 06-20-01 WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM JUN 25 2019 QC Station ID, Field Parameters In LIMS DMT: JK 6/27/19

(Initials/Date) (Initials/Date)

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

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