



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Lake Amoret 85m SW of Center

Date: 03/16/2020
(mm/dd/yyyy)

WIN/ Field ID: G4CE0072

WBID: 1613E

Latitude: 27.864329

(Decimal Degrees)

County: Polk

ORG ID: 21FLCEN

Longitude: -81.5683

(Decimal Degrees)

Receiving Body of Water:

RQ-2020-03-16-23

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Lif Roman	/	/	/	/	/
Elizabeth Beter	/	/	/	/	/

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with Secchi	
Equipment ID Light	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# Shrimp Trap	
Photos: Yes / No	Flow: No Flow / Flowing / NA	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:
Macrophyte-ID:		LIMS#:	
Notes:			

Duplicate Sample

Time Zone: EST CEN	Time: 12:40	Field ID: G4CE0072_DUP	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone: EST CEN	Time: 12:51	Field ID: FB_03162020	(Blank Type_DDMMYYYY)
DI Source:		Location:	
☒ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	
Equipment ID:			

LIMS EVENT ID: CEN-DIST-2020-03-18-01	WIN Import ID: 20056
Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/11/20	QC Station ID, Field Parameters In LIMS DMT: TR 5/14/2020
(Initials/Date)	(Initials/Date)
Scan/Save Field Sheets KWM 5/11/20	Migrate Data to WIN: KWM 5/15/20
(Initials/Date)	(Initials/Date)
Verify Data In WIN: (Initials/Date)	

RQ-2020- 03-16-23Customer: GEN-DISTProject ID: SMPCollected By: Liz BatesField Report Prepared By: Leif BomanSampling Agency: 21 FLUEN

WIN ID / Field ID →

Lake Amoret 85m
SW of Center

G4CE0072

Comments:

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)
03/16/2020	12:36	8.18	100.1	25.4	7.53	0.311	1.6	1.8	168.6	0.08
EST / CST							☐ VOB (S)			

Cental Lab please use top row for login purposes

		5.46	166.6	24.6	7.17	1.304			169.7	0.08
EST / CST										

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☐ W-NH ₃ H2SO4 -TP Lot # SA9010030 EXP: 04/10/2020 Exp:	☐ Ice ☐ H2SO ₄ *	☐ <2		
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO ₃ *	☐ <2		
Filtered Nutrients (P125ML)	☐ W-PC4-F ☐ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Syringe Lot # 9149785	☐ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CAR3-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Signature:

Date:

Leif BomanLeif Boman3/16/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ-2020- 03-16-23

Customer: GWD-DISTProject ID: SMPCollected By: Liz BatesField Report Prepared By: Leif BomanSampling Agency: 21FL CEN

DUPLICATE SAMPLE

Field ID: G4CE0072_DUP

Win ID: G4CE0072

Location: Lake Amoret 85m SW of Center

Comments:

Matrix: Fresh Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date

Time

03/16/202012:40

EST / CST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / Lot # H2SO4 LOT# SA9301030 EXP: 10/28/2020 Exp:	☒ Ice ☒ H2SO4*	☐ <2		
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3*	☐ <2		
Filtered Nutrients (P125ML)	☒ W-P04-F ☐ Field Filtered 0.45 µm Filter Filter Lot # <u>16930280</u> Syringe Lot # <u>9149785</u>	☒ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Signature:

Date:

Leif BomanLeif3/16/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ-2020- 03-16-23

Customer: GEN-DISTProject ID: SMPCollected By: Liz BatesField Report Prepared By: Leif BomanSampling Agency: 21FLCEN

BLANK

Field ID: FB_03162020

Comments:

Matrix: Field Blank / Equipment Blank / Field Cleaned Equip Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source:

03/14/2020

12:51

EST / CST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / V H2SO4 LOT# SA9381038 EXP: 10/28/2020 Lot # _____ Exp: _____	☒ Ice ☒ H2SO4* ☐ <2	☐ <2		
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP Lot # _____ Exp: _____	☐ Ice ☐ HNO3* ☐ <2	☐ <2		
Filtered Nutrients (P125ML)	☒ W-P04-F ☐ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Syringe Lot # 9149785	☒ Ice			
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
Name: <u>Leif Boman</u>		Signature: <u>[Signature]</u>		Date: <u>3/16/2020</u>	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution