



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name:

Clear Lake - center

Date: 3/13/2018

(mm/dd/yyyy)

WIN/ Field ID:

2896 G3NE1134

WBID:

2896

Latitude:

29.4227

(Decimal Degrees)

County:

Putnam

ORG ID:

21FLA

Longitude:

81.5560

(Decimal Degrees)

Receiving Body of Water:

Clear lake outlet

RQ-2018-

03-12-23

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
P.O'Connor Kalmbacher				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
Depth Measured with								Quanta				
Equipment ID								Quanta #44				
									Collection Method			
				☐	☐	☐	☐	☐	☐ Wading	☒ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded				Meter ID#				Matrix: Fresh / Marine / DI				
Photos: Yes / No				Flow: No Flow / Interstitial / Flowing / NA				Tide: Rising/ Falling/ Slack/ NA			Tide Times: High Low	
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	1220	1.3	0.3	1.3	8.2	88	5.10	0.06	128	18.9		
CEN				5								
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		517341020	12/18	☒ <2			
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		R7EA12511					
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-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-HF183 ☐ PCR-BaCR ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice							
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA				☐ Ice							
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA				☐ Ice							
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other							

Notes:

WIN / Field ID:



G3NE1134

Clear lake Center

Signature:

Kalmbacher

Date:

3-13-2018

Enter Field Parameters, Verify Station ID In LIMS DMT:

3/13/18

QC Station ID, Field Parameters In LIMS DMT:

3/13/18

Scan/Save Field Sheets

3/23/18

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Pat O'Connor

Sampling Agency:

Amy Kalmbacher
FDEP/NE REC.

WIN / Field ID:



20030627

Lake Como, Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1132

Silver lake Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1134

Clear lake Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



G2NE1133

Lake Lillie Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Lake Como, Center		Silver lake Center		Clear lake Center		Lake Lillie Center									
Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)				
3-13-2018	18.8	7.99	0.05	3-13-2018	18.0	5.4	0.05	3-13-2018	18.9	5.10	0.06	3-13-2018	18.5	7.66	0.08
Diss. Oxygen 7.9		Sample Depth 0.3		Diss. Oxygen 6.5		Sample Depth 0.3		Diss. Oxygen 8.2		Sample Depth 0.3		Diss. Oxygen 6.5		Sample Depth 7.66	
Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)		Sp. Conductance (umho/cm)	
		95				105				128				165	
Composite end Date		Composite end Date		Composite end Date		Composite end Date		Composite end Date		Composite end Date		Composite end Date		Composite end Date	
Eastern Central		Eastern Central		Eastern Central		Eastern Central		Eastern Central		Eastern Central		Eastern Central		Eastern Central	
Bottle Group(s) (See pg 2)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)		Bottle Group(s)	
A		A		A		A		A		A		A		A	

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

3-13-2018

1

Amy Kalmbacher

1400

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

[illegible]

Group: A	Bottle Type:	P-1L	# of Bottles: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: <u>5</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: <u>5</u>	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: <u>5</u>	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
	W-PO4-F						