



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Winnemissett @ 375m North of Center

Date: 5/22/18

WIN/ Field ID: G2CE0185

WBID: 2931

Latitude: 29.02615

(mm/dd/yyyy)

County: Volusia

ORG ID: 21 FL CEN

Longitude: -81.25004

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 05-21-27

Sampling Team Members

LEF Boman
Kate March

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

Sampling Equipment

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

Depth Measured with [Secchi Disk Line] / Meter

Equipment ID [KNOTHEAD (67) / LEADFOOT (NONT)]

Collection Method

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# Betty 67

Matrix: Fresh / Marine / DI

Photos: Yes ☒ No ☐

Flow: No Flow / Intestinal / 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 (umhos/cm)	Temp. (C°)
EST	1115	2.0	0.3	20(s)	7.91	97.1	6.75	0.08	177	25.73
CEN			1.5		7.95	97.4	6.76	0.08	177	25.73

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	SA7341020	12/7/18	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA7341010	12/7/18	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	13615055		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CI-JC / ☒ W-COLOR / ☒ W-SO4-IC / ☒ W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY	☐ Ice			
Macroinvertebrates	☐ ME-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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Notes:

WIN ID / Field ID →

Lake Winnemissett
@ 375m North of Center
(2931)



G2CE0185

Signature: K March

Date: 5/22/18

Enter Field Parameters, Verify Station ID in LIMS DMT: KVMM JUN 01 2018

(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT: 2R 6/14/18

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN: _____

(Initials/Date)

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: L. Roman

Field Report Prepared By: K. March

Sampling Agency: 21FLEN

Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Lake Winnemissett @ Center (2931)		Date 5/22/18 Time 1100		Date		(See pg 2)
WIN/STORET			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.75 mg/L Total Res. Chlorine (mg/L)		A
Latitude	dd dms Longitude		Temp (C) 25.77 pH 6.73		Sample Depth 0.3 ft Sp. Conductance (umho/cm) 177		
	dd dms		Salinity (ppt) 0.08		Comments		
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Lake Winnemissett @ 375m North of Center (2931)		Date 5/22/18 Time 1115		Date		(See pg 2)
WIN/STORET			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.91 mg/L Total Res. Chlorine (mg/L)		A
Latitude	dd dms Longitude		Temp (C) 25.73 pH 6.75		Sample Depth 0.3 ft Sp. Conductance (umho/cm) 177		
	dd dms		Salinity (ppt) 0.08		Comments		
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Lake Winnemissett @ 350m South of Center (2931)		Date 5/22/18 Time 1048		Date		(See pg 2)
WIN/STORET			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.92 mg/L Total Res. Chlorine (mg/L)		A
Latitude	dd dms Longitude		Temp (C) 25.80 pH 6.78		Sample Depth 0.3 ft Sp. Conductance (umho/cm) 175		
	dd dms		Salinity (ppt) 0.08		Comments		
Location	Field ID → G2CE0184_DUP		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	WIN → G2CE0184		Date 5/22/18 Time 1105		Date		(See pg 2)
WIN/STORET	Location → Lake Winnemissett @ Center (2931)		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.92 mg/L Total Res. Chlorine (mg/L)		C
Latitude	dd dms Longitude		Temp (C) 25.80 pH 6.78		Sample Depth 0.3 ft Sp. Conductance (umho/cm) 175		
	dd dms		Salinity (ppt) 0.08		Comments		

Relinquished By: V March	Date/Time: 5/22/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: J. A.	Date/Time: 5/23/18 10:22
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CD-FLR-ECQ					
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					

Customer: CEN-DIST
Project ID: SMP
Requester: Michael Linger
Collected By:
Field Report Prepared By:
Sampling Agency:

[illegible]

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
					5/23/10 11:50

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (not collected)
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	3
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						

Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to Fluor
CD-FLR-ECQ								
Group: B	Bottle Type:	BP-1L	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W								
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
PCR-FILTER								
Group: B	Bottle Type:	BG-500ML	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
W-E8321-DI								
W-E8321-MS								
Group: B	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-NH3								
W-NO2NO3								
W-S-A-TP								
W-TKN								
W-TOC								
Group: B	Bottle Type:	P-125ML	# of Bottles:	1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F								
Group: C	Bottle Type:	P-1L	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY								
TURBIDITY								
W-CL-IC								
W-COLOR								
W-F								
W-SO4-IC								
W-TDS								
W-TSS								
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles:	1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (not collected)
CD-FLR-ECQ								
Group: C	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
W-ICP								
W-ICPMS								
Group: C	Bottle Type:	P-500ML	# of Bottles:	1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

H2SO4
LOT# SA9895178
EXP: 03/26/19

Group: C	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: C	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F				
Group: D	Bottle Type:	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY				
	TURBIDITY				
	W-CL-IC				
	W-COLOR				
	W-F				
	W-SO4-IC				
	W-TDS				
	W-TSS				
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab
	W-ICP				
	W-ICPMS				
Group: D	Bottle Type:	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3			H2SO4	
	W-NO2NO3			LOT# S00005170	
	W-S-A-TP			EXP: 03/26/19	
	W-TKN				
	W-TOC				
Group: D	Bottle Type:	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F				



KManda

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:

Relinquished by: 

Received by:

by: gma / fcl

Date

Date 5/22

Time

Time	13:54
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Temp	
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Temp	Comments
Upon Receipt :	

Sample Containers Intact?

Z