



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Tilden @ 225m S of Center Date: 3/5/18
WIN/ Field ID: G1CE0090 WBID: 2875B Latitude: 28.51800227
County: Orange ORG ID: 21 FL CEN Longitude: -81.59341368
Receiving Body of Water: _____ RQ-2018- 03-05-63

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Leif Bonyan</u> <u>Kate Williams</u>									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>SECCHI DISK LINE</u>		
Equipment ID _____		

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 (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1310</u>	<u>2.7</u>	<u>0.3</u>	<u>0.5</u>	<u>7.67</u>	<u>86.7</u>	<u>7.09</u>	<u>0.10</u>	<u>221</u>	<u>21.14</u>
<u>CEN</u>			<u>2.2</u>		<u>7.35</u>	<u>80.7</u>	<u>7.02</u>	<u>0.10</u>	<u>220</u>	<u>19.87</u>

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	<u>SA7341020</u>	<u>12/7/18</u>	☒ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO3	<u>NA7341010</u>	<u>12/7/18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

WIN ID / Field ID →

Lake Tilden @ 225m
S of Center (2875B)



G1CE0090

Signature: K Williams Date: 3/5/18

Enter Field Parameters, Verify Station ID In LIMS DMT: Kmw 3/6/18 QC Station ID, Field Parameters In LIMS DMT: _____

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

(Initials/Date)

(Initials/Date)

(Initials/Date)

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

last revised Jan 25, 2018

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By:

Collected By:

Sampling Agency:

Location	WIN ID / Field ID → Lake Tilden @ 140m NW of Center (2875B)	☐ dd ☐ dms	Longitude ☐ dd ☐ dms
Field ID			
WIN/STORET #			
Latitude			
Location	WIN ID / Field ID → Lake Tilden @ 165m NE of Center (2875B)		
Field ID			
WIN/STORET #			
Latitude			
Location	WIN ID / Field ID → Lake Tilden @ 150m SE of Center (2875B)		
Field ID			
WIN/STORET #			
Latitude			
Location	WIN ID / Field ID → Lake Tilden @ 225m S of Center (2875B)		
Field ID			
WIN/STORET #			
Latitude			

Relinquished By: K. V. Jones	Date/Time 3/5/18 1600	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By: 	Date/Time 3-6-18 9:50
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Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	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: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 to Flowers
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						

Mirror / Felter / Tilden X4

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Kate Williams

Collected By: Kate Williams

Sampling Agency: 2FUGN

Location	WIN ID / Field ID →		Longitude		dd		dms		Latitude		dd		dms		Bottle Group(s)	
Field ID	Lake Felter @ Center (2868B)														B	
WIN/STORET																
Location	WIN ID / Field ID →		Longitude		dd		dms		Latitude		dd		dms		Bottle Group(s)	
Field ID	Mirror Lake @ Center of North Lobe (2868A)														B	
WIN/STORET																
Location	WIN ID / Field ID →		Longitude		dd		dms		Latitude		dd		dms		Bottle Group(s)	
Field ID																
WIN/STORET																
Location	WIN ID / Field ID →		Longitude		dd		dms		Latitude		dd		dms		Bottle Group(s)	
Field ID																
WIN/STORET																

Relinquished By: <i>KW Williams</i>	Date/Time: 3/5/18	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: <i>SR</i>	Date/Time: 3-6-18
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9:50

Group: A	Bottle Type:	P-1L	# of Bottles: 4	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: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CD-FLR-ECQ					
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	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: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	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: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2

