



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Felter @ Center (2868B)

Date: 02/5/2018

WIN/ Field ID: G1CE0042

WBID: 2868B

Latitude: 28.519477

(mm/dd/yyyy)

County: LAKE

ORG ID: 21 FL CEN

Longitude: -81.72268

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 02-05-68

(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Left Bonan TERRY RIORDAN									☒ Sample Container	☐ Van Dorn	☐ Pole	
Katie Williams									☐ Carboy	☒ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with SECCHI DISK LINE			
									Equipment ID			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☒ Gasoline Motor		
Water Level: Dry/ Pooled/ Low Normal / High / Flooded				Meter ID# BOOP/NA 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	1155	5.1	0.3	1.8	9.30	96.4	6.73	0.06	127	17.06		
CEN			4.4		7.22	72.3	6.50	0.06	128	15.48		
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	SA7275010	10/18	☒ <2				
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☐ HNO3			☐ <2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice	9743729						
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-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:

Small boat access at 28.51754220 x -81.72605480

Signature:

K Williams

WIN ID / Field ID →

Lake Felter @ Center
(2868B)



G1CE0042

Date:

2/5/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

Kmw 2/13/18

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

(Initials/Date)

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

Field Report Prepared By:

Collected By:

Sampling Agency:

Location	WIN ID / Field ID →		Collection (comp, begin or grab)		Eastern Composite end		Bottle Group(s)
Field ID	Mirror Lake @ Center of North Lobe (2868A)		Date	2/5/18	Time	1105	(See pg 2)
WIN/STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	10.96	
Latitude	dd Longitude dms		Temp (C)	17.40	pH	7.23	
			Salinity (ppt)	0.07	Sample Depth	0.3	B
Location	WIN ID / Field ID →		Collection (comp, begin or grab)		Eastern Composite end		Bottle Group(s)
Field ID	Lake Felter @ Center (2868B)		Date	2/5/18	Time	1155	
WIN/STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	9.30	
Latitude	dd Longitude dms		Temp (C)	17.06	pH	6.73	
			Salinity (ppt)	0.06	Sample Depth	0.3	B
Location	WIN ID / Field ID →		Collection (comp, begin or grab)		Eastern Composite end		Bottle Group(s)
Field ID	Lake Tilden @ 140m NW of Center (2875B)		Date	2/5/18	Time	1308	
WIN/STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	8.88	
Latitude	dd Longitude dms		Temp (C)	18.12	pH	6.94	
			Salinity (ppt)	0.10	Sample Depth	0.3	A
Location	WIN ID / Field ID →		Collection (comp, begin or grab)		Eastern Composite end		Bottle Group(s)
Field ID	Lake Tilden @ 165m NE of Center (2875B)		Date	2/5/18	Time	1315	
WIN/STORET #			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	9.02	
Latitude	dd Longitude dms		Temp (C)	17.60	pH	6.97	
			Salinity (ppt)	0.10	Sample Depth	0.3	A

Relinquished By:

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Kullman
 2/5/18 1600
 FedEx
 2
 Kullman
 2/6/18/9150

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					4
	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
	CD-FLR-ECQ					to Flowers
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					

Group: B	Bottle Type: P-250ML-WI-THI CD-FLR-ECQ	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to Howard
Group: B	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 2	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: P-125ML W-PO4-F	# of Bottles: 2	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	2

Mirror / Felter / Tilden X4

last revised Jan 3, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

[illegible]

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
KW-Dunn	2/5/18	FedEx	2	SP	2.6.18

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					4
	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					4 to 10000
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					4
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					4
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					4
	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					4
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					2
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					

Group: B	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to <u>Flower</u>
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	ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	ICE	Enter Number of Bottles Sent to Lab	2



Department of Environmental Protection
3319 Maguire Blvd Suite 232, Orlando, FL 32803
Natalie Ayala / Michael Linger / Kalina Warren
Michael.Linger@dep.state.fl.us
(407) 897-4100

Project Name:

Project Number: RQ-2018-02-05-68

Telephone Number: (407) 897-4100

Site Location: _____
 Sampler Names: Kate Williams

Contract/PO # Flowers Lab - B16975

Sampler Names:

Kath Williams

Signature:

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:	Date	Time	Received by:	Date	Time	Comments
<i>KW. Harris</i>	2/5/18	1440	<i>YPM</i>	2/5	14:40	Temp Upon Receipt : 3 rd
Relinquished by:	Date	Time	Received by:	Date	Time	Sample Containers Intact? ☒ N