



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Felter @ Center

Date: 04/03/2018
(mm/dd/yyyy)

WIN/ Field ID: G1CE0042

WBID: 2868 B Latitude: 28.519477
(Decimal Degrees)

County: Lake

ORG ID: 21 FL CEN Longitude: -81.72268
(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 04-02-48

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger					/	/	/	/	/
Mike Drinnan					/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>SECCHI DISK LINE</u>		
Equipment ID <u>Authentic Leadfoot</u>		
Collection Method		
☐ Wading	☒ Canoe/Kayak	
☐ From Shore	☒ Electric Motor	
☐ Other	☐ Gasoline Motor	

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

Meter ID# Boop/Non

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°)
<u>EST</u>	<u>1140</u>	<u>4.7</u>	<u>0.3</u>	<u>1.3</u>	<u>8.41</u>	<u>101.3</u>	<u>7.10</u>	<u>0.06</u>	<u>131</u>	<u>24.83</u>
<u>CEN</u>			<u>4.2</u>		<u>3.02</u>	<u>32.0</u>	<u>6.38</u>	<u>0.06</u>	<u>131</u>	<u>18.80</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			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	<u>13615055</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CH-IC / ☐ W-COLOR / ☐ W-SO4-IC / ☐ W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLCD	☐ 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: <u>28.51754</u> <u>-81.72605</u>	WIN ID / Field ID → <u>Lake Felter @ Center</u> <u>(2868B)</u>	 G1CE0042
Signature: <u>[Signature]</u>	Date: <u>4/3/18</u>	

Enter Field Parameters, Verify Station ID In LIMS DMT: <u>[Signature]</u> <u>4/10/18</u> (Initials/Date)	QC Station ID, Field Parameters In LIMS DMT: <u>924/11/18</u> (Initials/Date)
Scan/Save Field Sheets _____ (Initials/Date)	Migrate Data to WIN: _____ (Initials/Date)
Verify Data In WIN: _____ (Initials/Date)	

Mirror + LVI / Felter

last revised Jan 25, 2018

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Mike Linger

Collected By: Mike Linger / Lawrence Dorman

Sampling Agency: FDEP

CE-ROC

Location											Bottle Group(s) (See pg 2)
Field ID	WIN ID / Field ID →										A
WIN/S	Mirror Lake @ Center of North Lobe (2868A)										
Latitude	dd dms										
Longitude	dd dms										
Location											Bottle Group(s)
Field ID	WIN ID / Field ID →										A
WIN/S	Lake Felter @ Center (2868B)										
Latitude	dd dms										
Longitude	dd dms										
Location											Bottle Group(s)
Field ID	WIN ID / Field ID →										A
WIN/S	Lake Lotta at Center of Southern Lobe (3002G)										
Latitude	dd dms										
Longitude	dd dms										

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	1051							
		Temp (C)	24.65								
		Salinity (ppt)									
		pH	7.64								
		Comments	X								
☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	1140							
		Temp (C)	24.83								
		Salinity (ppt)									
		pH	7.10								
		Comments	X								
☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	1244							
		Temp (C)	25.02								
		Salinity (ppt)									
		pH	7.76								
		Comments	X								
☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	9.05							
		Temp (C)	25.02								
		Salinity (ppt)									
		pH	7.76								
		Comments	X								

☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	9.03							
		Temp (C)	24.65								
		Salinity (ppt)									
		pH	7.64								
		Comments	X								
☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	1140							
		Temp (C)	24.83								
		Salinity (ppt)									
		pH	7.10								
		Comments	X								
☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	1244							
		Temp (C)	25.02								
		Salinity (ppt)									
		pH	7.76								
		Comments	X								

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☐ Comp	☒ Grab	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Date	Time	Bottle Group(s)	
		Matrix (type, e.g., Salt, Fresh, etc)	4/3/18	9.05							
		Temp (C)	25.02								
		Salinity (ppt)									
		pH	7.76								
		Comments	X								

Relinquished By: MKL	Date/Time: 4/3/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: Tyler Reynolds	Date/Time: 04/04/18 @ 9:50
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A CD-FLR-ECA sent to contract lab

Group: A	Bottle Type:	P-1L	# of Bottles:	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:	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 sent to contract lab
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles:	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles:	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:	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						

Please add an additional Bottle Group A to this RQ



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 Number: RQ-20

1. Elt. #

Sampler Name: M. L. Williams

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:	Date	Time	Received by:
<i>[Signature]</i>	11/1/00	1:00	

Received by: _____

Relinquished by:	4/3/18	1332	Received by:
	Date	Time	

22/12/22

3

1	2
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Temp	Comments
Upon Receipt :	0.80C

Sample Containers Intact? N