



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Dead River @ 150m from Lake Eustis

Date: 5/3/2018

(mm/dd/yyyy)

WIN/ Field ID: G1CE0101

WBID: 2817C

Latitude: 28.8179

County: Lake

ORG ID: 21 FL CEN

Longitude: -81.76006

(Decimal Degrees)

Receiving Body of Water: Lake Eustis

RQ-2018- 04-30-39

(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
TERRY RIORDAN									☒ Sample Container	☐ Van Dorn	☐ Pole	
KATIE MARCH									☐ Carboy	☒ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with: <u>SECCHI DISK LINE/ METER</u>			
									Equipment ID: <u>(KNOTHEAD/67, LEADFOOT/NON, RUSTY/SCUD)</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☒ Gasoline Motor		
Water Level: Dry/ Pooled/ Low/ <u>Normal</u> / High / Flooded				Meter ID# Betty / 67				Matrix: <u>Fresh</u> Marine / DI				
Photos: Yes <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack/ <u>NA</u>				
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	1205	4.9	0.3	0.6	7.58	91.9	8.13	0.17	349	25.14		
CEN			4.4		6.92	82.9	8.05	0.17	351	24.42		
Biological Samples Collected: <u>None</u> 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	10/02/18	☒ <2				
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3	NA7341010	12/7/18	☒ <2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	13615055						
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	☐ MF-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-E8321-DI ☐ W-E8321-MS				☐ Ice							
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice							
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Other							

Notes:

LAUNCH: Tavares Recreational Park or Lake Eustis Marina (both public): 28.81232406 x -81.74690841

BOTTLE GROUP

Signature: *K March*

WIN ID / Field ID →

Dead River @ 150m from Lake Eustis (2817C)



G1CE0101

Date: 5/3/18

Enter Field Parameters, Verify Station ID In LIMS DMT: *K March 5/4/18*

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: *71L 5/10/18*

(Initials/Date)

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

Requester: Michael Linger

Collected By: T. Rordan, K. March

Field Report Prepared By: K. March

Customer: CEN-DIST

Project ID: SMP

Sampling Agency: ZILCEN

Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID	Dead River @ 100m from Lake Harris (2817C)	Comp Date 5/3/18	1128	mg/L Total Res. Chlorine 8.12	A
WIN/STORE		Matrix (type, e.g., Salt, Fresh, etc)		% sat	
Latitude		Temp (C) 24.37	pH 8.50	Sample Depth 0.3	Sp. Conductance (umho/cm) 289
		Salinity (ppt) 0.14	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID	Dead River @ Power Lines (2817C)	Comp Date 5/3/18	1142	mg/L Total Res. Chlorine 7.63	A
WIN/STORE		Matrix (type, e.g., Salt, Fresh, etc)		% sat	
Latitude		Temp (C) 24.35	pH 8.34	Sample Depth 0.3	Sp. Conductance (umho/cm) 305
		Salinity (ppt) 0.14	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID	Dead River @ 50m S of US441 (2817C)	Comp Date 5/3/18	1155	mg/L Total Res. Chlorine 7.03	A
WIN/STORE		Matrix (type, e.g., Salt, Fresh, etc)		% sat	
Latitude		Temp (C) 24.61	pH 8.00	Sample Depth 0.3	Sp. Conductance (umho/cm) 337
		Salinity (ppt) 0.14	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID	Dead River @ 150m from Lake Eustis (2817C)	Comp Date 5/3/18	1205	mg/L Total Res. Chlorine 7.58	A
WIN/STORE		Matrix (type, e.g., Salt, Fresh, etc)		% sat	
Latitude		Temp (C) 25.14	pH 8.13	Sample Depth 0.3	Sp. Conductance (umho/cm) 349
		Salinity (ppt) 0.17	Comments		

Relinquished By: K. March	Date/Time: 5/3/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 5-4-18 1635
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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:	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:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					

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