



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Dead River @ 50m S of US441(2817C)

Date: 1/30/2018 2/1/18
(mm/dd/yyyy)

WIN/ Field ID: G1CE0100

WBID: 2817C

Latitude: 28.81481

County: LAKE

ORG ID: 21 FL CEN

Longitude: -81.7603

(Decimal Degrees)

Receiving Body of Water: LAKE EUSTIS

RQ-2018- 01-29-56

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
TERRY RIORDAN									
KATIE WILLIAMS									

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ 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# 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 (PPTth)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1051	2.4	0.3	1.5	9.89	98.5	7.91	0.13	268	15.02
CEN			1.0		9.62	95.3	7.87	0.13	268	14.87

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	10/02/18	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA726120	9/18/18	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9743729		
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			

Place Preservative Sticker(s) Here
(If Available)

Notes:

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

WIN ID / Field ID →

Dead River @ 50m S of US441



G1CE0100

Signature: *[Signature]*

Date: 2/1/18

Enter Field Parameters, Verify Station ID In LIMS DMT: *[Signature]* 2/2/18

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)

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 3, 2018

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Kate Williams

Collected By: Terry Jordan

Sampling Agency: 21FREN

Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Dead River @ 150m from Lake Eustis (2817C)		Date 2/1/18 Time 1105		mg/L Total Res. Chlorine		(See pg 2)
WIN/STORE					mg/L % sat		A
Latitude	Longitude		pH		Sample Depth		Sp. Conductance
			7.80		0.3		269
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Dead River @ 50m S of US441 (2817C)		Date 2/1/18 Time 1051		mg/L Total Res. Chlorine		(See pg 2)
WIN/STORE					mg/L % sat		A
Latitude	Longitude		pH		Sample Depth		Sp. Conductance
			7.91		0.3		268
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Dead River @ Power Lines (2817C)		Date 2/1/18 Time 1039		mg/L Total Res. Chlorine		(See pg 2)
WIN/STORE					mg/L % sat		A
Latitude	Longitude		pH		Sample Depth		Sp. Conductance
			7.92		0.3		267
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Dead River @ Power Lines (2817C) DUPLICATE		Date 2/1/18 Time 1040		mg/L Total Res. Chlorine		(See pg 2)
WIN/STORE					mg/L % sat		B
Latitude	Longitude		pH		Sample Depth		Sp. Conductance

Relinquished By: KMW	Date/Time: 2/1/18 1000	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 2-2-18/10:18
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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:	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-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3				2
	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
	W-PO4-F				2

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Katie WilliamsCollected By: Tony Rordan

Sampling Agency:

Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine	(See pg 2)
WIN/STORET				% sat	
Latitude	dd dms	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Longitude	dd dms	Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine	(See pg 2)
WIN/STORET				% sat	
Latitude	dd dms	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Longitude	dd dms	Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine	(See pg 2)
WIN/STORET				% sat	
Latitude	dd dms	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Longitude	dd dms	Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine	(See pg 2)
WIN/STORET				% sat	
Latitude	dd dms	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Longitude	dd dms	Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)	Time	Composite end	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine	(See pg 2)
WIN/STORET				% sat	
Latitude	dd dms	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Longitude	dd dms	Salinity (ppt)	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
KMW	2/1/18 1000	FedEx	2	<u>[Signature]</u>	2-2-18 10:18

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:	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-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3				2
	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
	W-PO4-F				2