



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Lake Emerald S of Center

Date: 5/10/21
(mm/dd/yyyy)

WIN/ Field ID: G4CE0218

WBID: 3168Y1

Latitude: 28.529889

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.363194

(Decimal Degrees)

Receiving Body of Water: Kissimmee River

RQ-2021-04-26-27

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kari Lara-Murabito	X	X		X	X
John Masters			X		

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with YSI EX01	
Equipment ID: 14B100435	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded		Meter ID# YSI EX01 14B100435	
Photos: Yes / No	Flow: <u>No Flow</u> / Flowing / NA	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID: Macrophyte-ID: LIMS#:
Notes:			

Duplicate Sample

Time Zone: EST CEN Time: _____ Field ID: _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST CEN Time: _____ Field ID: _____ (Blank Type_ODMMYYYY)
DI Source: _____ Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank
Equipment ID: _____

CEROC -DO NOT ENTER FIELD DATA INTO LIMS

LIMS EVENT ID: CEN-DIST-2021-05-11-02

27045

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/14/21

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 7/2/21

Migrate Data to WIN:

KWm 7/2/21

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

SBIO ID 83682



RQ-2021- 04-26-27
Customer: CEN-DIST
Project ID: SMP

Lab Page ____ of ____

Collected By: Kari Lara-Murabito
Field Report Prepared By: Kari Lara-Murabito
Sampling Agency: City of Orlando

WIN ID / Field ID →						Comments:				
Lake Emerald S of Center						Water level extremely low				
Matrix: Fresh / Marine						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)
5/10/21	10:17	2.55	31.5	25.99	8.29	0.301	0.93	0.509	154.2	N/A
EST / CST										
Central Lab please use top row for login purposes										
EST / CST										
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☐ Ice ☐ H2SO4*		☐ <2		
		Lot #		Exp:						
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #		Exp:						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #								
		Syringe Lot #								
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☐ Enterococci				☐ Ice				
		☐ Contract Lab								
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3				☐ Ice				
		☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes								
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice				
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R				☐ Ice				
		☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)								
Phytoplankton		☒ DTY-QN-C ☒ PKD-QN-BV				☒ Ice			1	B
Name: <u>Kari Lara-Murabito</u>		Signature: <u>Kari Lara-Murabito</u>						Date: <u>5/10/21</u>		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution