



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Hourglass Lake @ Center

Date: 01/30/2020

(mm/dd/yyyy)

WIN/ Field ID: G4CE0178

WBID: 3168X2

Latitude: 28.522527

(Decimal Degrees)

County: Orange

ORG ID: 21 FL CEN

Longitude: -81.356792

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 01-06-41

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with meter / secchi:	
Equipment ID Knot head	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded		Meter ID# Craw Daddy	
Photos: Yes / <u>No</u>	Flow: No Flow / Flowing / <u>NA</u>	Tide: Rising/ Falling/ Slack / <u>NA</u>	Tide Times: High Low
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#:	
Notes: Hourglass Park 28.521627, -81.355582			

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_DDMMYYYY)

DI Source:

Location:

☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank

Equipment ID:

LIMS EVENT ID: CEN-DIST-2020-01-31-02 WIN Import ID: 18452

Enter Field Parameters, Verify Station ID in LIMS DMT: LB 02/11/2020 QC Station ID, Field Parameters in LIMS DMT: TR 2/20/20
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets LB 2/11/20 Migrate Data to WIN: KWM 4/8/20 Verify Data in WIN:
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2020- 01-06-41

Customer: CEN-DIST

Project ID: SMP

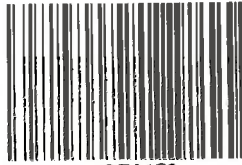
Collected By: Mike Linger / Leif Boman

Field Report Prepared By: Mike Linger

Sampling Agency: FDEP CEROC

WIN ID / Field ID →

Hourglass Lake @ Center



G4CE0178

Comments:

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)
1/30/20	1113 EST / CST	9.66	100.6	17.3	7.08	0.3	0.8 ☐ VOB (S)	3.4	236.2	0.11

Cental Lab please use top row for login purposes

		7.63	78.4	17.0	6.91	2.9			234.7	0.11
	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 Lot # SA9301030 Exp: 10/28/20	☒ Ice ☒ H2SO4* ☒ <2		1	C
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # NA9189080 Exp: 7/8/20	☐ Ice ☐ HNO3* ☐ <2			
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Syringe Lot # 9149785	☒ Ice		1	C
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	C
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	C
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 ☐ Contract Lab	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GUL12 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8521-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Mike Linger

Signature:

Mike Linger

Date:

1/30/20

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution