



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Lake Gentry Outlet @ 350m N of Lake Gentry

Date: 02/10/20

(mm/dd/yyyy)

WIN/ Field ID: G4CE0182

WBID: 3177B

Latitude: 28.156231

(Decimal Degrees)

County: Osceola

ORG ID: 21FLCEN

Longitude: -81.241461

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 02-10-52

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☒ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>meter / seachr</u>	
Equipment ID <u>Light</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# <u>Shrimp Trap</u>	
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	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:

Ramp 28.154050, -81.226751

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-2020-02-12-01 WIN Import ID: 18556

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM MAR 02 2020 QC Station ID, Field Parameters in LIMS DMT: 7K 3/19/20

Scan/Save Field Sheets KWM 3/31/20 Migrate Data to WIN: KWM 4/8/20 Verify Data in WIN:



RQ-2020- 02-10-52

Customer: CEN-DIST

Project ID: SMP

Collected By: Mike Linger / Mike Drennan

Field Report Prepared By: Mike Linger

Sampling Agency: FDEP CEROC

WIN ID / Field ID →

Lake Gentry Outlet @
350m N of Lake Gentry

G4CE0182

Comments:

A - 1 sent to contract
lab - AELMatrix: ☒ 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 (PPTH)
2/11/20	1101 EST / CST	8.85	98.3	20.5	6.79	0.3	1.6 ☐ VOB (S)	2.9	179.9	0.08

Cental Lab please use top row for login purposes

EST / CST	8.10	87.5	18.9	6.55	2.4				180.5	0.09
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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 # SA9010030 Exp:	☒ Ice ☒ H2SO4*	☒ <2	1	B
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:	☐ Ice ☐ HNO3*	☐ <2		
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 16930280 Syringe Lot # 9149785	☒ Ice H2SO4 LOT# SA9010030 EXP: 04/10/2020		1	B
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	B
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS	☒ Ice		1	B
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		1	B
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-FSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CAR3-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Mike Linger

Signature:

Date:

2/11/20

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution