



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Lake Hatchineha Drain downstream of drainage field Date: 08/20/2019

WIN/ Field ID: G4CE0168 WBID: 1472B2 Latitude: 27.999388

County: Polk ORG ID: 21FLCEN Longitude: -81.385971

Receiving Body of Water: _____ RQ-2019- 08-19-66 07-22-34

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Mike Linger				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole	
Mike Drennan				☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe		
				☒	☒	☒	☒	☒	☐ Dipper	☒ Other		
									Depth Measured with Secchi Disk Line / Meter			
									Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, Mucky/Trap</u>			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☒ Gasoline Motor		
Water Level: <u>Dry</u> / Pooled / Low / Normal / <u>High</u> / Flooded				Meter ID# <u>Shrimp Trap</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u> Flow: <u>No Flow</u> / Intestinal / <u>Flowing</u> / NA				Tide: <u>Rising</u> / 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 (PPT)	Sp COND (umhos/cm)	Temp. (C°)		
(EST)	1018	1.3	0.3	0.7	5.36	69.1	6.73	0.06	128.7	28.6		
CEN												
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		SA7163030	10/30/19	☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		13615055				
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-BacR ☐ PCR-GULL2				☐ Ice						
		☒ PCR-HF1B3 ☐ PCR-DG3 ☐ PCR-GFD										
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						
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice						

Notes:

WIN ID / Field ID →

Lake Hatchineha Drain
downstream of drainage
field



G4CE0168

Signature: Mike Linger

Date: 8/20/19

LIMS EVENT ID: CENT-DIST-2019-08-22-03

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM SEP 06 2019

QC Station ID, Field Parameters In LIMS DMT: 912 9/12/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)