



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Eau Gallie River downstream of US Hwy 1 Bridge

Date: 02/13/2019

WIN/ Field ID: G5CE0096

WBID: 3082

Latitude: 28.123736

(mm/dd/yyyy)

County: Brevard

ORG ID: 21FLCEN

Longitude: -80.62777232

(Decimal Degrees)

Receiving Body of Water: Indian River

RQ-2019- 02-11-3938

(Decimal Degrees)

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☐ Pole
☐ Carboy	☒ Syringe
☐ Dipper	☐ Other
Depth Measured with Secchi Disk Line / Meter	
Equipment ID Leadfoot, Knothead, Crusty/Bucket, Mucky Trap	

Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# Scud / Bucket	Matrix: Fresh / Marine / DI
Photos: Yes / No		Flow: No Flow / Intestinal / Flowing / NA	Tide: Rising / Falling / Slack / NA
Tide Times: High 1335 Low 743			

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1133	4.0	0.3	0.9	7.42	85.7	7.50	6.86	11964	20.4
CEN			3.5		4.76	60.8	7.72	19.48	31146	21.6

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	SA8197090	7/16/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm 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-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
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:	Place or Type Label Here
Ramp 28.12510304, -80.62515406	WIN ID / FIELD ID: G5CE0096
Signature: <i>Mike Linger</i> Date: 2/13/19	Eau Gallie River downstream of US Hwy 1 Bridge

LIMS EVENT ID: CENT-DIST-2019-02-H-14-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM FEB 15 2019

QC Station ID, Field Parameters In LIMS DMT: 7K 25 26/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)