



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Shaw Lake @ Center of North Lobe

Date: 01/23/2018
(mm/dd/yyyy)

WIN/ Field ID: G2CE0127

WBID: 29061

Latitude: 29.2395
(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN Longitude: -81.44753
(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 01-22-37

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 <u>Secchi</u>				
Equipment ID _____				

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>Bone / Mon</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / No		Flow: No Flow / Intestinal / Flowing <u>NA</u>		Tide: Rising/ Falling/ Slack <u>NA</u>		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 (µmhos/cm)	Temp. (C°)
EST	1202	2.4	0.3	0.4	6.92	69.1	4.75	0.05	103	15.34
			1.9		3.27					
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	SA7275010	10/2/18	☒ <2		
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	9743729				
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	☐ MF-FW-QLDC					☐ Formalin					
Periphyton	☐ ALGAE-ID					☐ Ice					
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci					☒ Ice					
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice					
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice					
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other					

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preservation (if applicable)

SULFURIC ACID 451%
DANGER
7782-84-8
Contains: 1:1 Sulfuric Acid
May be corrosive. Causes severe skin burns and eye damage. Do not breathe dusts and vapors. Do not get on clothing or skin. If on skin, wash with plenty of water. If on clothing, remove clothing and wash with plenty of water. If in eyes, flush with plenty of water for at least 15 minutes. If inhaled, get medical attention immediately. If swallowed, get medical attention immediately. Do not eat, drink, or smoke when using this product. Keep away from children and pets. Store in a cool, dry place. Do not mix with other chemicals. Do not pour down drain. Dispose of in accordance with local, state, and federal regulations. See Safety Data Sheet (SDS) for more information.

Notes:

Ramp 29.24086
-81.44595

WIN ID / Field ID →

Shaw Lake @ Center of
North Lobe (29061)



G2CE0127

Signature: Di K Lin

Date: 01/23/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: know 1/30/18
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date)

Scan/Save Field Sheets _____
(Initials/Date)

Migrate Data to WIN: _____
(Initials/Date)

Verify Data In WIN: _____
(Initials/Date)