



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Clarke @ Pine Tree

Date: 8/28/18

(mm/dd/yyyy)

WIN ID/ Field ID 63SE0001

WBID: 324513

Latitude: 26.6540583

(Decimal Degrees)

County: Palm Beach

ORG ID: 21 FLWPB

Longitude: 80.072781

(Decimal Degrees)

Receiving Body of Water:

RQ - 2018-08-27-37

Sampling Team Members							WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	
Mirona							✓		✓		✓		✓	
Sarah								✓		✓				

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>YSI</u>		
Equipment ID <u>AE5</u>		

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

Water Level: Dry/ Pooled/ Low/ Normal/ High/ Flooded	Meter ID# <u>AE5</u>	Matrix: <u>Fresh</u> / Marine / DI
Photos: Yes / <u>No</u>	Flow: No Flow / Intestinal / <u>Flowing</u> / NA	Tide: Rising/ Falling/ Slack/ <u>NA</u>
Tide Times: High <u>—</u> Low <u>—</u>		

Field Sample

(Bracket Sample Time)

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	11:30	2.0	0.3	0.7	4.0	54.1	7.50	0.28	591	30.56
CEN	11:29		1.5		4.14	58.0	7.62	0.28	591	30.5

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	<u>8085170</u>	<u>3/26/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>8099110</u>	<u>4/9/19</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-MS ☐ W-E8321-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-DI ☐ W-CARB-AA	☐ Ice ☐ Other			

QA/QC Sample Information

Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>11:40</u>		Field ID: <u>635E00L-DUP</u>	
(WIN ID + DUP)					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	<u>8085170</u>	<u>3/26/19</u>	☒ < 2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	<u>8091110</u>	<u>4/9/19</u>	☒ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-MS ☐ W-E8321-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Place Preservative Sticker(s) Here (If Available)					

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
(Blank_DDMMYYYY)					
DI Source: _____		Location: _____			
☐ Field Blank		☐ Equipment Blank		☐ Field Cleaned Equipment Blank	
Equipment ID: _____					
WIN DMT Blank Batch ID: _____					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ 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			
Tracers	☐ W-E8321-MS ☐ W-E8321-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Other			
Notes:					
Place Label Here					
Signature: <u>[Signature]</u>					Date: <u>8/28/18</u>

Enter Field Parameters, Verify Station ID In LIMS DMT: Am 9/27/18 QC Station ID, Field Parameters In LIMS DMT: _____
 (Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
 (Initials/Date) (Initials/Date) (Initials/Date)