



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Bonnet North

Date: 09/24/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SW0057

WBID: 1537A

Latitude: 28.04954
(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.97689
(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018-09-24-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						X		X	X
Ben Paswater Sarah Meyer					X		X		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Secchi		
Equipment ID		
Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low Normal/ High / Flooded
Meter ID# 6920-188
Matrix: Fresh Marine / DI
Photos: Yes ☒ No ☐
Flow: No Flow / Interstitial / Flowing NA
Tide: Rising/ Falling/ Slack NA
Tide Times: High NA Low NA

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	1115	1.0	0.3	0.3	11.87	155.2	9.60	0.06	136	29.32

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

S BIO 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	SA8101020	04/11/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA-8099110	04/09/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	9841668		
Chlorophyll	☒ W-HLUTE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Salinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ W-FW-QLDC	☐ Formalin			
Periphyton	☐ W-ALGAE-ID	☐ Ice			
Microbiology	☒ 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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: NO GUARDS ON YSI -
NO PARAMETERS RECORDED FOR BOTTOM

Field ID/WIN

G2SW0057

Site Name: Lake Bonnet North

Signature:

Date: 9-24-18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 10/16/2018

QC Station ID, Field Parameters In LIMS DMT: SM 11/13/2018

Scan/Save Field Sheets SM 12/18/2018
(Initials/Date)

Migrate Data to WIN: SM 11/13/2018
(Initials/Date)

Verify Data In WIN: SM 12/18/2018
(Initials/Date)



Advanced
Environmental Laboratories, Inc.

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☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E. COLI					LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE									
Phone: 813-470-5770		Project Address:									
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-24-03									
Sampled By:											
Turn Around Time: ☒ STANDARD ☐ RUSH											
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other									
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PKG SER. VATT ON				
Field ID/WIN	G2SW0060		9-24-18	1015	SW	1					
Site Name:	Scott Lake @ South Central										
Field ID:	G2SW0060		9-24-18	1020	SW	1					
Location:	Scott Lake_DUP										
WIN ID:											
Field ID/WIN	G2SW0057		9-24-18	1115	SW	1					
Site Name:	Lake Bonnet North										
Field ID/WIN	G2SW0058		9-24-18	1130	SW	1					
Site Name:	Lake Bonnet SW										
Field ID/WIN	G2SW0059		9-24-18	1125	SW	1					
Site Name:	Lake Bonnet SE										

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank

Preservation Code: I = ice H = (HCl) S = (H₂SO₄) N = (HNO₃) T = (Sodium Thiosulfate)

☐ Where required, pH checked

Temperature when received _____ (in degrees celcius)

DCN: AD-051 Form last revised 04/30/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

Relinquished by	Date	Time	Received by	Date	Time
J. Ashton	9-24-18	1305		9-24-18	1425

FOR DRINKING WATER USE:

PWS ID: _____

~~Wire, Bonnet, Beulah~~ HQ 2018-09-24-03

last revised Jan 25, 2018

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Requester: Judy Ashton

Field Report Prepared By:

J. Asitron

Collected By:

J. Ashton, S. Meyer

Sampling Agency:

FAB

Location		Field ID/WIN		G2SW0058		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-24-18 Time 1130		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID		WIN/S		Latitude		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 12.41 163.0		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		B	
Temp (C)		pH		Sample Depth		☐ ft ☒ m		Sp. Conductance (umho/cm)		137					
☐ dd ☐ dms		Salinity (ppt)		Comments		E. COLI MOPPED AT 2 AEL									
Location		Field ID/WIN		G2SW0059		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-24-18 Time 1125		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID		WIN/S		Latitude		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 12.31 161.6		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		B	
Temp (C)		pH		Sample Depth		☐ ft ☒ m		Sp. Conductance (umho/cm)		140					
☐ dd ☐ dms		Salinity (ppt)		Comments		E. COLI MOPPED AT 2 AEL									
Location		Field ID/WIN		G2SW0057		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 9-24-18 Time 1115		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID		WIN/STOI		Latitude		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 11.87 155.2		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		B	
Temp (C)		pH		Sample Depth		☐ ft ☒ m		Sp. Conductance (umho/cm)		136					
☐ dd ☐ dms		Salinity (ppt)		Comments		E. COLI MOPPED AT 2 AEL									
Location		Field ID/WIN		G2SW0057		☐ Comp ☒ Grab		Collection (comp begin or grab) Date _____ Time _____		Eastern Central		Composite end Date _____ Time _____		Bottle Group(s)	
Field ID		WIN/STOI		Latitude		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)							
☐ dd ☐ dms		Salinity (ppt)		Comments											
Relinquished By:		Date/Time		Shipping Method		Number of Coolers Shipped:		Received By:		Date/Time					

Group: A B	Bottle Type: P-1L	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					
Group: A B	Bottle Type: BP-1L	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W					
Group: A B	Bottle Type: P-120ML-WC-THI	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
SWD-AEL-EC					
Group: A B	Bottle Type: P-500ML	# of Bottles: 8	Preservative: HNO3	Enter Number of Bottles Sent to Lab	3
W-ICP					
W-ICPMS					
8099110 NITRIC 4-9-19					
Group: A B	Bottle Type: P-500ML	# of Bottles: 8	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					
Group: A B	Bottle Type: P-125ML	# of Bottles: 8	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F					