



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes

No

WIN Station Name: Lake Bonnet SE

Date: 09/24/2018

(mm/dd/yyyy)

WIN/ Field ID: G2SW0059

WBID: 1537A

Latitude: 28.04585

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.97567

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018-09-24-03

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Judy Ashton											☒ Sample Container	☐ Van Dorn	☐ Pole		
Ben Paswater											☐ Carboy	☐ Syringe			
Sarah Meyer											☐ 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 / <u>Normal</u> / High / Flooded						Meter ID# 6920-8			Matrix: <u>Fresh</u> Marine/ DI						
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / 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 (umhos/cm)	Temp. (C°)					
EST	11:25	1.4	0.3	0.3	12.31	161.6	9.81	0.06	140	29.53					
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	SA8085170	03/26/19	☒ <2					
Metals	☒ W-CPMS ☒ 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-SL-SUITE-W					☒ Ice									
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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	☒ 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									

Notes:

NO GUARD ON 451 -
NO PARAMETERS RECORDED FOR BOTTOM

Field ID/WIN

G2SW0059

Site Name: Lake Bonnet SE

Signature:

Sarah Meyer

Date:

09/24/2018

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.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ **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:										
Sampled By:		RQ-2018-09-24-03										
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other										
Page: 1 of 1												
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PKG SER-	VATI 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

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

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

☐ 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: _____

Request Number: ~~RQ 2018-08-27-05~~~~Wine, Bonnet, English~~

RQ 2018-09-24-03

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

3 of 4
Page 1 of 2

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

J. Ashton

Project ID: SMP

Collected By:

J. Ashton, S. Meyer

Sampling Agency:

FALP

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID/WIN		G2SW0058		Date		9-24-18		Time		1130	
Field ID		G2SW0058		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		12.41		Total Res. Chlorine	
WIN/S		G2SW0058		Temp (C)		29.62		pH		9.71	
Latitude		Lake Bonnet SW		Sample Depth		0.3		Sp. Conductance		137	
Longitude		0.06		Salinity (ppt)		0.06		Comments		E. COLI MOPPED OUT OF ALL	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID/WIN		G2SW0059		Date		9-24-18		Time		1125	
Field ID		G2SW0059		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		12.31		Total Res. Chlorine	
WIN/S		G2SW0059		Temp (C)		29.53		pH		9.81	
Latitude		Lake Bonnet SE		Sample Depth		0.3		Sp. Conductance		140	
Longitude		0.06		Salinity (ppt)		0.06		Comments		E. COLI MOPPED OUT OF ALL	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID/WIN		G2SW0057		Date		9-24-18		Time		1115	
Field ID		G2SW0057		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		11.87		Total Res. Chlorine	
WIN/STOI		G2SW0057		Temp (C)		29.32		pH		9.60	
Latitude		Lake Bonnet North		Sample Depth		0.3		Sp. Conductance		136	
Longitude		0.06		Salinity (ppt)		0.06		Comments		E. COLI MOPPED OUT OF ALL	
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern Central		Composite end		Bottle Group(s)	
Field ID				Date				Time			
WIN/STOIR				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen				Total Res. Chlorine	
Latitude				Temp (C)				pH			
Longitude				Sample Depth				Sp. Conductance			
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					