



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Beulah SW

Date: 9-6-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0053

WBID: 1543B

Latitude: 28.03973

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.96935

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018-DB-27-05

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

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# CHWY		Matrix: Fresh Marine/ DI		
Photos: Yes / No		Flow: No Flow / Interstitial / Flowing / NA		Tide: Rising/ Falling/ Slack/ NA		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	935	1.9	0.3	1.0	6.69	87	6.8	0.04	93.9	28.9

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	SA8085170	03/26/19	☒ <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						
Chlorophyll	☒ CHLSUITE-W				☒ Ice						
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-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	☒ 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: Topped with Hydrilla
cant reach bottom

Field ID/WIN

G2SW0053

Site Name: Lake Beulah SW

Signature:

Date:

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 9/24/2018

QC Station ID, Field Parameters in LIMS DMT: SM 11/8/2018

Scan/Save Field Sheets: SM 11/28/2018

Migrate Data to WIN: SM 11/8/2018

Verify Data in WIN: SM 11/27/2018

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-08-27-05

Florida Department of Environmental Protection

Central Laboratory Submittal Form

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last revised Jan 25, 2018

Wire, Bonnet, Beulah

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)
Field ID	Field ID/WIN G2SW0059	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
WIN/ST		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	Site Name: Lake Bonnet SE ☐ dms	☐ dd ☐ dms	Salinity (ppt)	Comments <i>E. COLI DROPPED OUT 2 AGL</i>				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-6-18</u> Time <u>0950</u>		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID	Field ID/WIN G2SW0052	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
WIN/ST		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)		
Latitude	Site Name: Lake Beulah NW ☐ dms	☐ dd ☒ dms	Salinity (ppt)	Comments <i>E. COLI DROPPED OUT 2 AGL</i>				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-6-18</u> Time <u>935</u>		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID	Field ID/WIN G2SW0053	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
WIN/ST		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)		
Latitude	Site Name: Lake Beulah SW ☐ dms	☐ dd ☒ dms	Salinity (ppt)	Comments <i>E. COLI DROPPED OUT 2 AGL</i>				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>9-6-18</u> Time <u>1000</u>		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)
Field ID	Field ID/WIN G2SW0054	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)		A
WIN/ST		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)		
Latitude	Site Name: Lake Beulah East ☐ dms	☐ dd ☒ dms	Salinity (ppt)	Comments <i>E. COLI DROPPED OUT 2 AGL</i>				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A Bottle Type: P-1L # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 5

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: A Bottle Type: BP-1L # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 5

CHLSUITE-W

Group: A Bottle Type: P-120ML-WC-THI # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab 5

SWD-AEL-EC *DROPPED AND AEL*

Group: A Bottle Type: P-500ML # of Bottles: 8 Preservative: HNO3 Enter Number of Bottles Sent to Lab 5

W-ICP
W-ICPMS

*LOT# NA-7341010
EXP 12-7-18*

Group: A Bottle Type: P-500ML # of Bottles: 8 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab 5

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

H2SO4
LOT# SA8085170
EXP: 03/26/19

Group: A Bottle Type: P-125ML # of Bottles: 8 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 5

W-PO4-F



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					LABORATORY I.D. #	
Address: 13061 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-2018-08-27-05			Analysis Required	E. COLI				
Sampled By:										
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other								
Page: 2 of 2										

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comm	SAMPLING		MATRIX	NO. COUNT	PRE- SER- VATI- ON						
			DATE	TIME									
Field ID/WIN G2SW0052 Site Name: Lake Beulah NW			4-6-18	0950	SW	1							
Field ID/WIN G2SW0053 Site Name: Lake Beulah SW			"	0935	SW	1							
Field ID/WIN G2SW0054 Site Name: Lake Beulah East			"	1000	SW	1							

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
			<i>CMV</i>	7/6/18	1330

FOR DRINKING WATER USE:
PWS ID: _____