



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Beulah SW

Date: 10/03/2018
(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-2018-10-01-06

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton Sarah Meyer									
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# Li / Jon					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 (µmhos/cm)	Temp. (C°)									
EST	11:25	2.9	0.3	1.6	6.81	89.2	7.76	0.05	101	29.32									
			2.4		4.99	87.6				29.24									
						64.4	7.54	0.05	101	29.05									

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	SA8101020	04/11/19	☒ <2
Metals	☒ W-CPMS ☒ W-ICP				☒ Ice	☒ HNO3	NA-8099110	04/09/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		9841668		
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-Q.LDC				☐ 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				

Contains: 1.1 H2SO4
Lot No: SA8101020
Expires: 04/11/19
See Safety Data Sheet (SDS)

Contains: 1.1 H2SO4
Lot No: NA-8099110
Expires: 04/09/19
See Safety Data Sheet (SDS)

Contains: 1.1 H2SO4
Lot No: 9841668
Expires: 04/11/19
See Safety Data Sheet (SDS)

Notes:

Field ID/WIN: G2SW0053

Site Name: Lake Beulah SW

Signature: Ben Paswater

Date: 10/3/18

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

Migrate Data to WIN: SM 11/13/2018

Verify Data In WIN: SM 12/18/2018



Advanced
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☒ 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-2018-10-01-18													
Sampled By:															
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQuIS ☐ Other													
Page: 2 of 2															

SAMPLE ID	SAMPLE DESCRIPTION	Grab Pump	SAMPLING		MATRIX	NO. COUNT	PRE- SER- VATI- ON								
			DATE	TIME											
Field ID/WIN G2SW0052			10/3/18	1145	SW	1									
Site Name: Lake Beulah NW															
Field ID/WIN G2SW0053			10/3/18	1125	SW	1									
Site Name: Lake Beulah SW															
Field ID/WIN G2SW0054			10/3/18	1200	SW	1									
Site Name: Lake Beulah East															

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: <u>Debra</u>	Date: <u>10/3/18</u>	Time: <u>1300</u>	Received by: <u>[Signature]</u>	Date: <u>10/3/18</u>	Time: <u>1300</u>
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FOR DRINKING WATER USE:

PWS ID: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Bf

Project ID: SMP

Collected By: Bf SmSampling Agency: FDEP SWROC

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/3/18</u> Time <u>1145</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)			
Field ID/WIN	<u>G2SW0052</u>	Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<u>A</u>			
Site Name:	Lake Beulah NW	Temp (C)	<u>29.32</u>	pH	<u>7.31</u>	Sample Depth	<u>0.3</u>			Sp. Conductance (umho/cm)	<u>102</u>
		Salinity (ppt)	Comments								
		☐ dd ☐ dms									

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/3/18</u> Time <u>1200</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)			
Field ID/WIN	<u>G2SW0054</u>	Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<u>A</u>			
Site Name:	Lake Beulah East	Temp (C)	<u>29.2</u>	pH	<u>7.12</u>	Sample Depth	<u>0.3</u>			Sp. Conductance (umho/cm)	<u>101</u>
		Salinity (ppt)	Comments								
		☐ dd ☐ dms									

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/3/18</u> Time <u>1125</u>		☒ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)			
Field ID/WIN	<u>G2SW0053</u>	Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<u>A</u>			
Site Name:	Lake Beulah SW	Temp (C)	<u>29.32</u>	pH	<u>7.76</u>	Sample Depth	<u>0.3</u>			Sp. Conductance (umho/cm)	<u>101</u>
		Salinity (ppt)	Comments								
		☐ dd ☐ dms									

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central	Composite end Date _____ Time _____		Bottle Group(s)		
Field ID		Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)				
WIN/STORET #		Temp (C)		pH		Sample Depth	☐ ft ☐ m			Sp. Conductance (umho/cm)
		Salinity (ppt)	Comments							
		☐ dd ☐ dms								

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	7
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	7
CHLSUITE-W					
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	6 to AEL
SWD-AEL-EC					
Group: A	Bottle Type: P-500ML	# of Bottles: 8	Preservative: HNO3	Enter Number of Bottles Sent to Lab	7
W-ICP W-ICPMS					
Group: A	Bottle Type: P-500ML	# of Bottles: 8	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	7
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 8	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	7
W-PO4-F					