



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Beulah NW

Date: 10/03/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SW0052

WBID: 1543B

Latitude: 28.04161

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.96935

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018-10-01-08

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton Sarah Meyer						X	X	X	X	X
Ben Paswater							X	X	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# Lil 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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
EST	1145	3.3	0.3	2.3	4.94	64.6	7.31	0.05	102	29.32
			2.8		3.11	40.8	7.06	0.05	103	28.96

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-P	☒ 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	☒ CHL-SUITE-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	☐ M-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			

Contains: 1:1 H2SO4
Lot No: SA8101020
Expires: 04/11/19
See Safety Data Sheet (SDS)

SULFURIC ACID 48%
Hazardous Waste
UN 1824
P0201
P0302
P0311
P0501
P0502
P0601
P0602
P0701
P0702
P0703
P0704
P0705
P0706
P0707
P0708
P0709
P0710
P0711
P0712
P0713
P0714
P0715
P0716
P0717
P0718
P0719
P0720
P0721
P0722
P0723
P0724
P0725
P0726
P0727
P0728
P0729
P0730
P0731
P0732
P0733
P0734
P0735
P0736
P0737
P0738
P0739
P0740
P0741
P0742
P0743
P0744
P0745
P0746
P0747
P0748
P0749
P0750
P0751
P0752
P0753
P0754
P0755
P0756
P0757
P0758
P0759
P0760
P0761
P0762
P0763
P0764
P0765
P0766
P0767
P0768
P0769
P0770
P0771
P0772
P0773
P0774
P0775
P0776
P0777
P0778
P0779
P0780
P0781
P0782
P0783
P0784
P0785
P0786
P0787
P0788
P0789
P0790
P0791
P0792
P0793
P0794
P0795
P0796
P0797
P0798
P0799
P0800
P0801
P0802
P0803
P0804
P0805
P0806
P0807
P0808
P0809
P0810
P0811
P0812
P0813
P0814
P0815
P0816
P0817
P0818
P0819
P0820
P0821
P0822
P0823
P0824
P0825
P0826
P0827
P0828
P0829
P0830
P0831
P0832
P0833
P0834
P0835
P0836
P0837
P0838
P0839
P0840
P0841
P0842
P0843
P0844
P0845
P0846
P0847
P0848
P0849
P0850
P0851
P0852
P0853
P0854
P0855
P0856
P0857
P0858
P0859
P0860
P0861
P0862
P0863
P0864
P0865
P0866
P0867
P0868
P0869
P0870
P0871
P0872
P0873
P0874
P0875
P0876
P0877
P0878
P0879
P0880
P0881
P0882
P0883
P0884
P0885
P0886
P0887
P0888
P0889
P0890
P0891
P0892
P0893
P0894
P0895
P0896
P0897
P0898
P0899
P0900
P0901
P0902
P0903
P0904
P0905
P0906
P0907
P0908
P0909
P0910
P0911
P0912
P0913
P0914
P0915
P0916
P0917
P0918
P0919
P0920
P0921
P0922
P0923
P0924
P0925
P0926
P0927
P0928
P0929
P0930
P0931
P0932
P0933
P0934
P0935
P0936
P0937
P0938
P0939
P0940
P0941
P0942
P0943
P0944
P0945
P0946
P0947
P0948
P0949
P0950
P0951
P0952
P0953
P0954
P0955
P0956
P0957
P0958
P0959
P0960
P0961
P0962
P0963
P0964
P0965
P0966
P0967
P0968
P0969
P0970
P0971
P0972
P0973
P0974
P0975
P0976
P0977
P0978
P0979
P0980
P0981
P0982
P0983
P0984
P0985
P0986
P0987
P0988
P0989
P0990
P0991
P0992
P0993
P0994
P0995
P0996
P0997
P0998
P0999
P1000

Notes:

Field ID/WIN

G2SW0052



Site Name: Lake Beulah NW

Signature:

Sarah Meyer

Date:

10/03/2018

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

QC Station ID, Field Parameters in LIMS DMT: SM 11/18/2018

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
Environmental Laboratories, Inc.

☐ Gainesville: 4865 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: 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>
-------------------------------	----------------------	-------------------	---------------------------------	----------------------	-------------------

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)		A
Site Name:	Lake Beulah NW	Temp (C)	<u>29.32</u>	pH	<u>7.31</u>	Sample Depth	<u>0.3</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)		A
Site Name:	Lake Beulah East	Temp (C)	<u>29.2</u>	pH	<u>7.12</u>	Sample Depth	<u>0.3</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)		A
Site Name:	Lake Beulah SW	Temp (C)	<u>29.32</u>	pH	<u>7.76</u>	Sample Depth	<u>0.3</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		
		Salinity (ppt)	Comments					
		☐ dd ☐ dms						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
------------------	-----------	-----------------	----------------------------	--------------	-----------

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					