



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Wire Lake West

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

WIN/ Field ID: G2SW0056

WBID: 1537

Latitude: 28.04701

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.96227

(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 / <u>Normal</u> / High / Flooded					Meter ID# <u>CITENT</u>		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 (µmhos/cm)	Temp. (C°)
EST	1050	4.0	0.3		2.62	33.4	7.29	0.06	131.4	28.0

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-HH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	SA8085170	03/26/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	8099110		☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	4/9/19-9841668		
Chlorophyll	☒ W-HLSUITE-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-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: BOTTOM NOT TAKEN -
HYALINUM LIMITS

Field ID/WIN

G2SW0056



Site Name: Lake Wire West

Signature: Judy Ashton

Date: 9-6-18

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

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

Wire, Bonnet, Beulah

Florida Department of Environmental Protection Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: J. Ashton

Project ID: SMP

Collected By: J. Ashton, B. Preswater

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN		☒ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		A
G2SW0055		Date 9-6-18 Time 1105		1.34 131.22		(mg/L)		
Site Name: Lake Wire East		Temp (C)	pH	Sample Depth	Sp. Conductance			
		27.7	7.15	0.3	131.2			
Salinity (ppt)		Comments						
0.06		E. COLI DROPPED OUT 2 ALL						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☒ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		A
G2SW0056		Date 9-6-18 Time 1050		33.4 262.70		(mg/L)		
Site Name: Lake Wire West		Temp (C)	pH	Sample Depth	Sp. Conductance			
		28.0	7.29	0.3	131.4			
Salinity (ppt)		Comments						
0.06		E. COLI DROPPED OUT 2 ALL						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☐ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		A
G2SW0057		Date 9-6-18 Time 1050		33.4 262.70		(mg/L)		
Site Name: Lake Bonnet North		Temp (C)	pH	Sample Depth	Sp. Conductance			
		NOT	5.7	0.3	131.4			
Salinity (ppt)		Comments						
0.06		E. COLI DROPPED OUT 2 ALL						
Location		☐ Comp	Collection (comp begin or grab)		Eastern	Composite end		Bottle Group(s)
Field ID/WIN		☐ Grab	Date	Time	Central	Date	Time	
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine		A
G2SW0058		Date 9-6-18 Time 1050		33.4 262.70		(mg/L)		
Site Name: Lake Bonnet SW		Temp (C)	pH	Sample Depth	Sp. Conductance			
		NOT	5.7	0.3	131.4			
Salinity (ppt)		Comments						
0.06		E. COLI DROPPED OUT 2 ALL						

Relinquished By: J. Ashton	Date/Time: 9-6-18 1700	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	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 <i>DROPPED AND AEL</i>					
Group: A	Bottle Type: P-500ML	# of Bottles: 8	Preservative: HNO3	Enter Number of Bottles Sent to Lab	5
W-ICP					
W-ICPMS					
<i>LOT# NA-7341010</i>					
<i>EXP 12-7-18</i>					
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					
<i>H2SO4</i>					
<i>LOT# SA8085170</i>					
<i>EXP: 03/26/19</i>					
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 Analysis Required 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- 08-27-05			
Sampled By:					
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other			
Page: 1 of 2					

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATION						
			DATE	TIME									
Field ID/WIN G2SW0055 	Site Name: Lake Wire East		9-6-18	1105	SW	1							
Field ID/WIN G2SW0056 	Site Name: Lake Wire West		"	1050	"	1							
Field ID/WIN G2SW0057 	Site Name: Lake Bonnet North		"	"	"	1							
Field ID/WIN G2SW0058 	Site Name: Lake Bonnet SW		"	"	"	1							
Field ID/WIN G2SW0059 	Site Name: Lake Bonnet SE		"	"	"	1							

Not Sampled

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 Celsius)

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: 9/6/18	Time: 1330	Received by:	Date: 9/6/18	Time: 1330
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FOR DRINKING WATER USE: PWS ID: _____