



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

A-KIT

PAGE 1 OF 1

February 2016

Data Qualified?
Yes / No

STORET Station Name: Lake Isabelle SW

Date: 06/27/2016
(mm/dd/yyyy)

STORET Station ID: G4SW0097

Latitude: 27°38'54.11" N
(Decimal Degrees)

WBID: 175SF RQ- 2016-06-27-15 ORG ID: 21FLTPA

Longitude: 81°28'37.98" W
(Decimal Degrees)

Receiving Body of Water: —

Field ID: G4SW0097

County: Polk

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Stephen Cingerman						X		X	X
Ashley Salmon					X		X		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID		

Collection Method	
☐ Wading	☒ Via Boat
☐ From Shore	☒ Canoe/Kayak
☐ Other (note below)	☒ Electric Motor
	☐ Gasoline Motor

Water Level: Dry / Low / <u>Normal</u> / High / Flooded	Matrix: <u>Fresh</u> / Marine / DI
Meter ID# <u>111 Jon</u>	Photos: Yes / <u>No</u>
	Tide Falling: Yes / No / <u>NA</u>

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
EST	1025	0.3	1.2	2.7	32	6.2	6.07	0.5	161	30.8
CEN										

Biological Samples Collected: None HA SCI LVS RPS LVI Other

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO2			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHIC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-PW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			
Flow m/s	"J" Qualify Flow				

Notes:	RQ-2016-06-27-15 Date: 06/27/2016 Time: G4SW0097
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Signature: <u>Ashley Salmon</u>	Date: <u>06/27/2016</u>
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Field Parameters Entered into LIMS: _____ (Initials/Date)	Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: _____ (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: A. Salmeron

Project ID: SMP

Collected By: Audrey Salmeron, Stephen Wingersma, Sampling Agency: FDEP

Location <u>Lake Isabelle SW</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>06/27/2016</u> Time <u>1025</u>		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field # RQ-2016-06-27-15		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>2.7</u> mg/L		Total Res. Chlorine <u>3.2</u> % sat			
STOF Date: 06/27/2016 Time:		Temp (C) <u>30.8</u>		pH <u>6.2</u>		Sample Depth <u>0.3</u> ft		Sp. Conductance <u>141</u> umho/cm	
Latitude <u>28.500097</u>		Salinity (ppt) <u>0.07</u>		Comments					
Location <u>Lake Isabelle C</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>06/27/2016</u> Time <u>1035</u>		Composite end Date Time		Bottle Group(s)	
Field ID RQ-2016-06-27-15		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>3.5</u> mg/L		Total Res. Chlorine <u>4.0</u> % sat			
STOF Date: 06/27/2016 Time:		Temp (C) <u>30.5</u>		pH <u>6.1</u>		Sample Depth <u>0.3</u> ft		Sp. Conductance <u>153</u> umho/cm	
Latitude <u>28.500095</u>		Salinity (ppt) <u>0.07</u>		Comments					
Location <u>Lake Isabelle SE</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>06/27/2016</u> Time <u>1045</u>		Composite end Date Time		Bottle Group(s)	
Field # RQ-2016-06-27-15		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>3.7</u> mg/L		Total Res. Chlorine <u>4.8</u> % sat			
STOF Date: 06/27/2016 Time:		Temp (C) <u>30.0</u>		pH <u>6.2</u>		Sample Depth <u>0.3</u> ft		Sp. Conductance <u>158</u> umho/cm	
Latitude <u>28.500093</u>		Salinity (ppt) <u>0.07</u>		Comments					
Location <u>Lake Isabelle N</u>		☐ Comp ☒ Grab		Collection (comp begin or grab) Date <u>06/27/2016</u> Time <u>1100</u>		Composite end Date Time		Bottle Group(s)	
Field # RQ-2016-06-27-15		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>2.7</u> mg/L		Total Res. Chlorine <u>3.0</u> % sat			
STOF Date: 06/27/2016 Time:		Temp (C) <u>30.3</u>		pH <u>6.1</u>		Sample Depth <u>0.3</u> ft		Sp. Conductance <u>155</u> umho/cm	
Latitude <u>28.500096</u>		Salinity (ppt) <u>0.07</u>		Comments					

Relinquished By: <u>A. Salmeron</u>	Date/Time <u>06/27/16, 1430</u>	Shipping Method <u>FedEx</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 5	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: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: A. Salmeron, S. Clinger man

Field Report Prepared By: A. Salmeron

Sampling Agency: TDEP

Location		Withlacoochee River		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		RQ-2016-06-27-15		Date 06/27/2016		Time 1245		(See pg 2)	
STO		Date: 06/27/2016		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
Time:		G4SW0099		Fresh		2.4		mg/L	
Latitude		dd dms		Temp (C)		pH		Sp. Conductance	
				4.1		0.3		(umho/cm)	
Longitude		dd dms		Salinity (ppt)		0.04		90	
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID				Date		Time			
STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
								mg/L	
Latitude		dd dms		Temp (C)		pH		Sp. Conductance	
								(umho/cm)	
Longitude		dd dms		Salinity (ppt)		Comments			
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID				Date		Time			
STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
								mg/L	
Latitude		dd dms		Temp (C)		pH		Sp. Conductance	
								(umho/cm)	
Longitude		dd dms		Salinity (ppt)		Comments			
Location				Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID				Date		Time			
STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine	
								mg/L	
Latitude		dd dms		Temp (C)		pH		Sp. Conductance	
								(umho/cm)	
Longitude		dd dms		Salinity (ppt)		Comments			

Relinquished By: A. Salmeron	Date/Time: 6/27/16, 1430	Shipping Method: FEDEX	Number of Coolers Shipped: 2	Received By:	Date/Time:
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