



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE ____ OF ____

Data Qualified?
Yes / No

STORET Station Name: TANK LAKE Date: 04/12/2016
(mm/dd/yyyy)

STORET Station ID: L167 Latitude: 28° 37' 17" N
(Decimal Degrees)

WBID: 13291 RQ: 2016-04-11-39 ORG ID: FLTPA Longitude: 82° 24' 38.9" W
(Decimal Degrees)

Receiving Body of Water: _____ Field ID: G4SW0032 County: HERNANDO

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
CATIE ORR			X		X	X			☒ Sample Container	☐ Van Dorn	☐ Pole
STEPHEN CLINGERMAN		X		X					☐ 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>L167JON</u>									Photos: Yes / <u>No</u>		
									Tide Falling: Yes / No / <u>NA</u>		

Field Sample										
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1155</u>	<u>0.3</u>	<u>3.3</u>	<u>5.1</u>	<u>60</u>	<u>6.3</u> <u>6.0</u>	<u>0.02</u>	<u>2.2</u>	<u>44</u>	<u>23.4</u>
<u>CEN</u>		<u>2.8</u>		<u>1.1</u>	<u>12</u>	<u>6.1</u>	<u>0.02</u>		<u>43</u>	<u>21.8</u>

Biological Samples Collected: <u>None</u> HA SCI LVS RPS LVI Other _____						
Parameter Suite	Parameter Methods		Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC	☐ Other _____	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP		☒ Ice ☐ HNO2			☐ <2
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter		☐ Ice			
Chlorophyll	☒ CHLSUITE-W		☒ Ice			
BOD	☒ BOD-INHB ☐ BOD-UNIN		☒ Ice			
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color	☐ Other _____	☒ Ice			
Macroinvertebrates	☐ MI-FW-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		☐ Ice			
	☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH		☐ Other _____			

Contains
1:1
Sulfuric Acid
SA-5259020
EXP: 09/16/16
Warning!
See MSDS

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m):		Field ID:	
Time:		Total Depth (m):			
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☐ TKN / TP / Nox / NH3 / TOC ☐ Other	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ oP ☐ Field Filtered 0.45 µm Filter	☐ Ice	Place Preservative Sticker(s) Here (if available)		
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
BOD	☐ BOD-INHB ☐ BOD-UNIN	☐ Ice			
Physical/Aggregate	☐ TSS / Turbidity / Alkalinity / Color ☐ Other	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enteroc ☐ QPCR	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Blank

Time Zone: <u>EST</u> CEN		Time: <u>1205</u>		Field ID: <u>G4SW0032 (BLANK)</u>		Location: <u>TANK LAKE</u>	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipmet ID					
Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check		
Preserved Nutrients	☒ TKN / TP / Nox / NH3 / TOC ☐ Other	☒ Ice ☒ H ₂ SO ₄	↓	↓	☒ < 2	Contains 1:1 Sulfuric Acid SA-5259020 EXP: 09/16/16 Warning! See MSDS	
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃	↓	↓	☐ < 2		
Filtered Nutrients	☒ oP ☐ Field Filtered 0.45 µm Filter	☐ Ice					
Chlorophyll	☒ CHLSUITE-W	☒ Ice					
BOD	☒ BOD-INHB ☐ BOD-UNIN	☒ Ice					
Physical/Aggregate	☒ TSS / Turbidity / Alkalinity / Color ☐ Other	☒ Ice					
Microbiology	☐ E Coli ☐ F Coli ☐ Enteroc ☐ QPCR	☐ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other					

Notes:

RQ-2016-04-11-39 G4SW0032
Date: 04-12-2016
Time: Field ID: G4SW0032

RQ-2016-04-11-39 BLANK
Date: 04-12-2016
Time: Field ID: BLANK

Signature:

Stephen Cluz

Date:

04/12/2016

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)

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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: C. Orr

Project ID: SMP

Collected By: C. Orr S. Clingerman

Sampling Agency: 21 FL TPA

Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
RQ-2016-04-11-39 G4SW0020				Date 4/12/16 Time 1050				Date _____ Time _____		(See pg 2)	
Field ID		Date: 04-12-2016		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
Time: _____		Field ID: G4SW0020		Fresh water		11.2 mg/L 128 % sat		(mg/L)			
STORET #				Temp (C) 23.9		pH 8.8		Sample Depth 0.3		Sp. Conductance (umho/cm) 256	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.12		Comments					
Location		☒ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
RQ-2016-04-11-39 G4SW0020				Date 4/12/16 Time 1055				Date _____ Time _____		(See pg 2)	
Field ID		Date: 04-12-2016		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
Time: _____		Field ID: DUPLICATE		Fresh water		—		(mg/L)			
STORET #				Temp (C) —		pH —		Sample Depth 0.3		Sp. Conductance (umho/cm) —	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) —		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
RQ-2016-04-11-39 G4SW0032				Date 4/12/16 Time 1155				Date _____ Time _____		(See pg 2)	
Field ID		Date: 04-12-2016		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
Time: _____		Field ID: G4SW0032		Fresh water		5.1 mg/L 60 % sat		(mg/L)			
STORET #				Temp (C) 23.4		pH 6.3		Sample Depth 0.3		Sp. Conductance (umho/cm) 44	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) —		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
RQ-2016-04-11-39 BLANK				Date 4/12/16 Time 1205				Date _____ Time _____		(See pg 2)	
Field ID		Date: 04-12-2016		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		Total Res. Chlorine			
Time: _____		Field ID: BLANK		Fresh water		—		(mg/L)			
STORET #				Temp (C) —		pH —		Sample Depth —		Sp. Conductance (umho/cm) —	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) —		Comments					

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