



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE 1 OF 1

Data Qualified?
Yes / No

STORET Station Name: NEFF LAKE SW

Date: 03/23/2016
(mm/dd/yyyy)

STORET Station ID: G4SW0089

Latitude: 28° 28' 28.97" N
(Decimal Degrees)

WBID: 13297 RQ- 2016-03-28-19 ORG ID: 21FLTPA

Longitude: 82° 19' 32.57" W
(Decimal Degrees)

Receiving Body of Water: _____

Field ID: G4SW0089

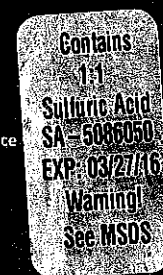
County: HERNANDO

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		
									☐ From Shore		
									☐ Other (note below)		
									☒ Canoe/Kayak		
									☒ Electric Motor		
									☐ Gasoline Motor		
Water Level: Dry / Low / <u>Normal</u> / High / Flooded									Matrix: <u>Fresh</u> / Marine / DI		
Meter ID# <u>BUSTA</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>1220</u>	<u>0.3</u>	<u>1.9</u>	<u>8.9</u>	<u>102</u>	<u>6.8</u>	<u>0.04</u>	<u>0.6</u>	<u>80</u>	<u>24.2</u>
CEN		<u>1.4</u>		<u>7.6</u>	<u>91</u>	<u>6.7</u>	<u>0.04</u>		<u>81</u>	<u>23.9</u>

Biological Samples Collected:		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 µm Filter	☒ Ice					
Chlorophyll	☒ CHLSUITE-W	☒ Ice					
BOD	☒ BOD-UNIN	☒ Ice					
Physical/Aggregate (Kit A/C)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice					
Physical/Aggregate (Kit B/D)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ 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 ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other					



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	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice	Place Preservative Sticker(s) Here (If Available)		
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A/C)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Kit B/D)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ 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: EST CEN		Time: _____		Field ID: _____		Location: _____	
☐ Field Blank		☐ Equipment Blank		☐ Field Cleaned Equipment Blank		Equipment ID: _____	
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 ☐ H ₂ SO ₄			☐ < 2		
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2		
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice	Place Preservative Sticker(s) Here (If Available)				
Chlorophyll	☐ CHLSUITE-W	☐ Ice					
BOD	☐ BOD-UNIN	☐ Ice					
Physical/Aggregate (Kit A/C)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice					
Physical/Aggregate (Kit B/D)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice					
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ 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-2016-03-28-19

Date: 03/29/16

Time:



Signature:

Date:

03/29/2016

Field Parameters Entered into LIMS:

(Initials/Date)

04/08/2016

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:

S. Clingerman

Project ID: SMP

Collected By: C. Orr

S. Clingerman

Sampling Agency:

FED - SW DDC

Location		LAKE IOLA E		Field ID		RQ-2016-03-28-19		Date: 03/29/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G5SW0019		Matrix (type, e.g., Salt, Fresh, etc.)		FRESH		Date: 03/29/2016		Time: 1035		Diss. Oxygen		mg/L		Total Res. Chlorine	
STORET #		G5SW0019		Temp (C)		23.7		pH		8.0		Sample Depth		0.3		143	
Latitude		dd dms		Salinity (ppt)		0.07		Comments								A	
Location		LAKE IOLA W		Field ID		RQ-2016-03-28-19		Date: 03/29/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G5SW0018		Matrix (type, e.g., Salt, Fresh, etc.)		FRESH		Date: 03/29/2016		Time: 1055		Diss. Oxygen		mg/L		Total Res. Chlorine	
STORET #		G5SW0018		Temp (C)		23.6		pH		7.6		Sample Depth		0.3		143	
Latitude		dd dms		Salinity (ppt)		0.07		Comments								A	
Location		NEFF LAKE SE		Field ID		RQ-2016-03-28-19		Date: 03/29/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G4SW0090		Matrix (type, e.g., Salt, Fresh, etc.)		FRESH		Date: 03/29/2016		Time: 1155		Diss. Oxygen		mg/L		Total Res. Chlorine	
STORET #		G4SW0090		Temp (C)		24.1		pH		7.6		Sample Depth		0.3		81	
Latitude		dd dms		Salinity (ppt)		0.04		Comments								A	
Location		NEFF LAKE SW		Field ID		RQ-2016-03-28-19		Date: 03/29/16		Time:		Latitude		Longitude		Bottle Group(s)	
Field ID		G4SW0089		Matrix (type, e.g., Salt, Fresh, etc.)		FRESH		Date: 03/29/2016		Time: 102		Diss. Oxygen		mg/L		Total Res. Chlorine	
STORET #		G4SW0089		Temp (C)		24.2		pH		6.8		Sample Depth		0.3		80	
Latitude		dd dms		Salinity (ppt)		0.04		Comments								A	

Relinquished By: S. Clingerman	Date/Time: 03/29/16 1800	Shipping Method: Fed Ex	Received By:	Date/Time:	Relinquished By:	Date/Time:	Received By:	Date/Time:
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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: S. Olingerman

Collected By: C. Orr

Sampling Agency: FDP-SW20C

Location		NEFF LAKE C		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		RQ-2016-03-28-19		Date 03/29/2016		Time 1230		(See pg 2)	
STORET #		Date: 03/29/16		Time:		Diss. Oxygen 8.9		Total Res. Chlorine	
Latitude		dd dms		Temp (C) 24.4		pH 6.8		Sample Depth 0.3	
Longitude		dd dms		Salinity (ppt) 0.04		Comments		A	
Location		NEFF LAKE N		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		RQ-2016-03-28-19		Date 03/29/2016		Time		(See pg 2)	
STORET #		Date: 03/29/16		Time:		Diss. Oxygen 7.7		Total Res. Chlorine	
Latitude		dd dms		Temp (C) 24.0		pH 6.4		Sample Depth 0.3	
Longitude		dd dms		Salinity (ppt) 0.04		Comments		A	
Location		NEFF LAKE N		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		RQ-2016-03-28-19		Date 03/29/2016		Time		(See pg 2)	
STORET #		Date: 03/29/16		Time:		Diss. Oxygen		Total Res. Chlorine	
Latitude		dd dms		Temp (C)		pH		Sample Depth	
Longitude		dd dms		Salinity (ppt)		Comments		A	
Location		NEFF LAKE N		Collection (comp begin or grab)		Composite end		Bottle Group(s)	
Field ID		RQ-2016-03-28-19		Date 03/29/2016		Time		(See pg 2)	
STORET #		Date: 03/29/16		Time:		Diss. Oxygen		Total Res. Chlorine	
Latitude		dd dms		Temp (C)		pH		Sample Depth	
Longitude		dd dms		Salinity (ppt)		Comments		A	

Relinquished By: S. Olingerman	Date/Time: 03/29/16 1600	Shipping Method: FedEx	Received By:	Date/Time:	Relinquished By:	Date/Time:	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS							
Group: A	Bottle Type:	P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
BOD-JUNIN							
Group: A	Bottle Type:	BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
CHLSUITE-W							
Group: A	Bottle Type:	P-500ML	# of Bottles: 10	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	6
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles: 10	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	6
W-PO4-F							

Group: A	Bottle Type: P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type: P-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
BOD-UNIN						
Group: A	Bottle Type: BP-1L	# of Bottles: 10	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
CHLSUITE-W						
Group: A	Bottle Type: P-500ML	# of Bottles: 10	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	6
W-NH3 W-NO2NO3 W-SA-TP W-TKN W-TOC						
Group: A	Bottle Type: P-125ML	# of Bottles: 10	Preservative: ICE-FLTR		Enter Number of Bottles Sent to Lab	6
W-PO4-F						