



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

January 2018

WIN Station Name: 1. ~~Alco Forest~~ Goose Lake Date: 5/9/2018
(mm/dd/yyyy)
WIN/ Field ID: 20030980 WBID: 25436 Latitude: 29.68872
(Decimal Degrees)
County: Putnam ORG ID: 21FLA Longitude: -81.78020
(Decimal Degrees)
Receiving Body of Water: N/A RQ-2018- 05-07-30

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Pansh						X		X	X
B. Pansh					X		X		

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☐ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>Y&T</u>				
Equipment ID <u>02067</u>				

Collection Method				
☐ Wading	☒ Canoe/Kayak			
☐ From Shore	☐ Electric Motor			
☐ Other	☐ Gasoline Motor			

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No
Flow: No Flow / Interstitial / Flowing / NA
Meter ID# Y&T Matrix: Fresh / Marine / DI
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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1250	<u>0.3</u>	<u>0.3</u>	<u>0.4</u>	<u>4.98</u>	<u>64.5</u>	<u>4.56</u>	<u>0.03</u>	<u>61</u>	<u>28.78</u>
CEN	1252	<u>3.0</u>	<u>2.5</u>		<u>0.56</u>	<u>6.4</u>	<u>4.67</u>	<u>0.03</u>	<u>60</u>	<u>21.94</u>

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-TP	☒ Ice ☒ H2SO4	<u>7341020</u>	<u>12/7/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7HA24559</u>		
Chlorophyll	☒ CHLSUITE-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	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BaC ☐ 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:

Field ID
WIN ID



20030980

GOOSE LAKE

Signature: B. Pansh

Date: 5/9/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT: 5/14/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: JParrish

Field Report Prepared By: Drumby

Sampling Agency: *Elmore*

[illegible]

Request Number: RQ-2018-05-07-30
Melrose lakes

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By:

Field Report Prepared By:

Sampling Agency:

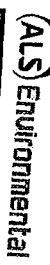
Location	Field ID: Win ID:	Latitude	Longitude	Comp	Collection (comp begin or grab)	Temp	pH	Salinity (ppt)	Sample Depth	Diss. Oxygen	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Lake Rosa Center	WIN/STI G2NE1130	☐ dd ☐ dms	☐ dd ☐ dms	☒ Comp ☐ Grab	Date 5/9/18 Time 1330	26.7	6.49	0.03	0.3	8.0	66		A
GOOSE LAKE	WIN/STOF 20030980	☐ dd ☐ dms	☐ dd ☐ dms	☒ Comp ☐ Grab	Date 5/9/18 Time 1250	28.78	4.56	0.03	0.3	4.98	61		A
ROSS LAKE CENTER	WIN/STOF 20030454	☐ dd ☐ dms	☐ dd ☐ dms	☒ Comp ☐ Grab	Date 5/9/18 Time 1225	27.6	4.51	0.03	0.3	5.4	69		B
LAKE SUGGS CTR	WIN/STOF 20030922	☐ dd ☐ dms	☐ dd ☐ dms	☒ Comp ☐ Grab	Date 5/9/18 Time 1145	25.4	4.5	0.03	0.3	4.39	71		B

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jeremy Parrish	5/9/18 1600	Fedex	3		

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 ALG
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: B	Bottle Type: P-250ML-WI-THI	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4

Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab
					4 ALS
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 4	Preservative: HNO3	Enter Number of Bottles Sent to Lab
					4
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 4	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab
					4
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative: FILTER+ICE	Enter Number of Bottles Sent to Lab
					4

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM



9143 Phillips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

Page 1 of 1

SR #
ALS Contact: Jerry Allen

Client Name		Project Number	
FDEP-NE ROC		RO-2018-05-07-30	
Report To		Report Of	
Dep-Overflowmicro@dep.state.fl.us		Melrose Lakes	
Company/Address			
8800 Baymeadows Way W Jacksonville, FL 32256			
Phone #		FAX #	
904-256-1541			
Sampler's Signature		Sampler's Printed Name	
Jerry Allen		Jerry Allen	

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	NUMBER OF CONTAINERS	ANALYSIS REQUESTED (Include Method Number and Container Preservative)	REMARKS
20030923		5/9/18	1055	SW	1	E. Coli	
62NE0006		5/9/18	1115	SW	1	E. Coli	
20030922		5/9/18	1145	SW	1	E. Coli	
20030454		5/9/18	1225	SW	1	E. Coli	
20030980		5/9/18	1250	SW	1	E. Coli	
62NE1130		5/9/18	1330	SW	1	E. Coli	

Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us

Relinquished By		Received By		Relinquished By		Received By	
Signature: Jerry Allen		Signature: [Signature]		Signature: [Signature]		Signature: [Signature]	
Printed Name: Jerry Allen		Printed Name: KAYLA BLACKBURN		Printed Name: [Name]		Printed Name: [Name]	
Firm: FDEP, NE		Firm: ALS		Firm: [Firm]		Firm: [Firm]	
Date/Time: 5/9/18 1534		Date/Time: 5/9/18 1533		Date/Time: [Date/Time]		Date/Time: [Date/Time]	

TURNAROUND REQUIREMENTS		REPORT REQUIREMENTS		INVOICE INFORMATION	
RUSH (SURCHARGES APPLY)		I. Results Only		P.O. # B10739	
X STANDARD		II. Results + QC Summaries		Bill to:	
REQUESTED FAX DATE		III. Results + QC and Calibration Summaries			
REQUESTED REPORT DATE		IV. Data Validation Report with Raw Data			
N/A		Edata Yes No			

Ship Cooler On: 4/27/2018
Customer/Project: NE-DIST/SMP

Assigned To: SHAIK_A
Requester: Jeremy M. Parrish
Priority: 3

904-256-1700
8800 Baymeadows Way West
Suite 100
Jacksonville, FL 32256-7577
Attn: Jeremy Parrish

Comments:

No preservatives needed.

Group A: Freshwater Kit, No Metals
Group B: Freshwater Kit With Metals

Requested Analyses:

Bottle Group: A

of Sites: 2

Container ID: P-1L

Description: Plastic Bottle 1L

Qty: 2 Preservation: ICE

Lot # 00069741

Analysis

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO₃/L
Turbidity in aqueous matrices
Chloride in aqueous matrices
True Color measured at 450 nm
Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
Sulfate in aqueous matrices
Total Dissolved Solids in aqueous matrices
Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Description: Brown Plastic Bottle 1L

Qty: 2 Preservation: ICE

Lot # 1214297

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI

Qty: 2 Preservation: ICE

Lot # L18005

Description:

Analysis

NE-ALS-ECQ

Description

Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Container ID: P-500ML

Qty: 2 Preservation: ICE And H2SO4

Lot # 00068654

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 2 Preservation: FILTER-ICE

Lot # 00070627

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

of Sites: 4

Container ID: P-1L

Qty: 4 Preservation: ICE

Lot # 00069741

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 4 Preservation: ICE

Lot # 124297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WI-THI

Qty: 4 Preservation: ICE

Lot # 618005

Description:

Analysis

NE-ALS-ECQ

Description

Escherichia coli by Colilert Quanti-Tray method by ALS Environmental Overflow Laboratory for Northeast District

Container ID: P-500ML

Qty: 4 Preservation: HNO3

Lot # 00068654

Description: Plastic Bottle 500 mL

Affix RED nitric acid dot to container.

Analysis

W-ICP

W-ICPMS

Description

Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Container ID: P-500ML

Qty: 4 Preservation: ICE And H2SO4

Lot # 00068654

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 4 Preservation: FILTER-ICE

Lot # 00070627

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Cooler Packed By: APB

Number of Coolers: 2

Date: 4-27-18

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☐ Acid Labels (sets of 24)

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-05-07-30