



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
ING PROGRAM FIELD SHEET

WIN / Field ID



20020116

January 2018

Data Qualified?

Yes / No

LAKE IDA CENTER

Date: 05/24/2018
(mm/dd/yyyy)

WBID: 2714C

Latitude: 29.63099
(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: 81.85545
(Decimal Degrees)

Receiving Body of Water: Lake Ida Outlet

RQ-2018-04-23-23

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. DAVIS						X	X			
P. O'Connor						X	X	X	X	

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with 45 FT									
Equipment ID 08240 II									

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded						Meter ID# 45 FT		Matrix: Fresh / Marine / DI	
Photos: Yes / No		Flow: No Flow / Interstitial / Flowing / NA		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	1115	5.3	0.3	0.6	7.16	90.6	6.07	0.02	56	19.8
CEN	1120		4.7		0.77 8.2	8.2	5.92	0.02	65	19.79

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	SA7275010	10-02-18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7744555		
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CHC / ☐ 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-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			

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preservation Label Here

Notes:	Place Label Here
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Signature: [Signature]	Date: 5/24/18
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Enter Field Parameters, Verify Station ID In LIMS DMT: [Signature]	QC Station ID, Field Parameters In LIMS DMT: [Signature]
Scan/Save Field Sheets: [Signature]	Migrate Data to WIN: [Signature]
Verify Data In WIN: [Signature]	

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

SR #	AL'S Contact: Jerry Allen
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[illegible]

Request Number: RQ-2018-04-23-23
Interlachen_2018

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: P. D. Camner

Field Report Prepared By: A. K. Almbacher
Sampling Agency: FDEP/NE-ROC

WIN ID / Field ID:

G2NE1156

Smith lake Center

Latitude

☐ dd ☐ dms Longitude

☐ dd ☐ dms Salinity (ppt)

Comments

WIN / Field ID:

G1NE1131

Clearwater lake Center

Latitude

☐ dd ☐ dms Longitude

☐ dd ☐ dms Salinity (ppt)

Comments

WIN / Field ID:

G1NE0859

Mariner Lake Center

Latitude

☐ dd ☐ dms Longitude

☐ dd ☐ dms Salinity (ppt)

Comments

WIN / Field ID:

G1NE0867

Church Lake Center

Latitude

☐ dd ☐ dms Longitude

☐ dd ☐ dms Salinity (ppt)

Comments

Relinquished By:

Date/Time

5-31-2018

Shipping Method

FEDEX

Number of Coolers Shipped:

Received By:

Date/Time

☐ Comp ☒ Grab Collection (comp begin or grab) Date 5-31-2018 Time

Eastern Composite end Date Time

Matrix (type, e.g., Salt, Fresh, etc)

Diss. Oxygen mg/L Total Res. Chlorine (mg/L)

Bottle Group(s) (See pg 2)

Temp (C) 27.7

pH 5.03

Sample Depth 0.3

Salinity (ppt) 0.02

Sp. Conductance (umho/cm) 37

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Matrix (type, e.g., Salt, Fresh, etc)

Group: A	Bottle Type:	P-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 7	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 7	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 7	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						

Cooler Packing Worksheet for Request: RQ-2018-04-23-23

Interlachen_2018

Ship Cooler On: 4/13/2018

Customer/Project: NE-DIST/SMP

Assigned To: REYNOLDS_T

Requester: Jeremy M. Parrish

Priority: 3

904-256-1541
8800 Baymeadows Way W
Suite 100
Jacksonville, FL 32256-7577
Attn: Nicole Frederick

Comments:

No preservatives needed.

Group A: Freshwater Kit, No Metal; E.coli to AEL-jaxs

Requested Analyses:

Bottle Group: A

of Sites: 7

Container ID: P-1L

Qty: 7 Preservation: ICE

Lot # 66676681

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: 7 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

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