

RQ-2021-08-02-83

Login Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 8/4/2021 9:45

*Cooler Temperature	Samples Frozen? YES	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
		HNO ₃	Formalin		Present?		*Intact?		
					Yes	No	Yes	No	
-0.8				1		✓			9293 8013 5007

COOLER CHECK

*All samples received on ice unless otherwise noted. HNO₃ and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# _____

Chain of Custody/ Field Sheet(s) Included?

Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes ☐ No ☒

CONTAINER CHECK

Evidence Tape on Bottles?

Yes ☐ No ☐ NA ☒Evidence Tape intact? Yes ☐ No ☐

If Criminal, photographs taken?

Yes ☐ No ☒Containers intact? Yes ☒ No ☐

Caps on tight?

Yes ☒ No ☐

Sufficient Sample Volume:

Yes ☒ No ☐If NO is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ☐ No ☒ Init: IM

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☐ Init: _____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH < 2.0?

Yes ☐ No ☐ NA ☒ Init: IM

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?

Yes ☐ No ☐ NA ☒ Init: IM

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: IM

Date: 8/4/2021

Event contains NCRs (Y/N)? ☒Event ID: Lake Ann - Collected by Seminole Coun
CEN-DIST-2021-08-04-05 (SMP)

Page 1 of 2, 06/15/20 Date Received: 04-AUG-2021 09:45

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #2 exp:10/28/21
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	219019 exp: 7/1/22
Chlorine Test Strips	0129 exp: 03/2023

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ Init: _____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check(W-HG-AF;W-HG-AF-F):

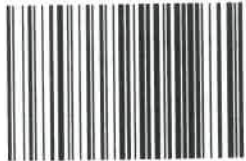
Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____



RQ-2021- 08-02-83
Customer: CEN-DIST
Project ID: SMP

Collected By: Daniel Barber
 Field Report Prepared By: Cheyenne Hammell
 Sampling Agency: Seminole County

WIN ID / Field ID → Lake Ann at center							 G2CE0097		Comments:		
Matrix: Fresh / Marine							(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)	
8/3/21	1215	8.71	116.0	30.24	6.84	0.3	0.55	3.7	132	—	
EST / CST											
↑ Central Lab please use top row for login purposes ↑											
EST / CST											
Parameter Suite		Parameter Methods				Preservation	pH Check	# Bottles sent to Lab	Bottle Group		
Preserved Nutrients (P-500ML)		☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☐ Ice ☐ H2SO4* ☐ <2					
		Lot #		Exp:							
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3* ☐ <2					
		Lot #		Exp:							
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice					
		Filter									
		Lot #									
		Syringe									
Chlorophyll		☐ CHLSUITE-W				☐ Ice					
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice					
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☐ Enterococci				☐ Ice					
		☐ Contract Lab									
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3				☐ Ice					
		☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes									
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice					
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R				☐ Ice					
		☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)									
Phytoplankton (BP-1L)		☒ DTY-QN-C ☒ PKD-QN-BV Lugols not added				☒ Ice		1	A		

Name: Cheyenne Hammell

Signature: Cheyenne Hammell

Date: 8/3/2021

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

Rec: IM

8/4/21



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Lake Ann at center

Date: 8/3/2021
(mm/dd/yyyy)

WIN/ Field ID: G2CE0097

WBID: 2997B1

Latitude: 28.62719

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.30894

(Decimal Degrees)

Receiving Body of Water: Middle St. Johns

RQ-2021-08-02-83

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Cheyenne Hammell	X	X	X	X	X
Michelle Shelton					
Daniel Barber		X	X	X	X

Sampling Equipment	
☐ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☒ Other TSS Bottle
Depth Measured with Depth Finder	
Equipment ID 67542	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# "No Name"	
Photos: Yes / No	Flow: No Flow / Flowing / NA	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other: Phytoplankton			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:
Macrophyte-ID:		LIMS#:	
Notes: Date: 17May21 Wgt: 8.00 LBS DV: Avos: PRIORITY OVERNIGHT TRCK: 9293 8013 6007			

Duplicate Sample

Time Zone: EST CEN	Time: _____	Field ID: _____	(WIN ID_DUP)
WIN DMT Activity ID: _____			

Blank

Time Zone: EST CEN	Time: _____	Field ID: _____	(Blank Type_DDMMYYYY)
DI Source: _____	Location: _____		
☐ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank	Equipment ID: _____

CEROC -DO NOT ENTER FIELD DATA INTO LIMS

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)

Date of Request: 27-JUL-2021
Created By: BOMAN_L On: 27-JUL-2021
Modified By: JASROTIA_P On: 28-JUL-2021
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Event Description: Lake Ann - Collected by Seminole County

Send Coolers To:

Phone: 407-897-4181
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Leif Boman
Cooler Ship EMail: Leif.Boman@FloridaDEP.gov

Priority: 12
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 28-JUL-2021
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 02-AUG-2021
Logged In By:

Send Final Report To:

3319 Maguire Blvd., Suite 232

Orlando, FL 32803-3767
Attn: Matt Bearden
Report Notification EMail: Matthew.Bearden@FloridaDEP.gov

Comments:**Bottle Group A (Water) With 1 Samples:**

Bottle Type: BP-1L	Number of Bottles: 1	Preserved With: Lugols
DTY-QN-C	Template: DEFAULT	(SOP-AB05_1) No. of diatom taxa of quantitative phytoplankton sample.
PKD-QN-BV	Template: DEFAULT	(SOP-AB05) No. of wet taxa of quantitative phytoplankton sample w/speciation and cell counts.

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.