

Login Checklist

RQ-2020-06-15-62

Login Station ID: #4

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 06/18/2020 @ 9:45

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
2.5				12		x			1278 4011 8569

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: Jylip

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: Jylip

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

Yes ☐ No ☐ NA ☒ Init: Jylip

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

Coolers Unpacked/Checked by: Jylip

Date: 06/18/2020

Event contains NCRs (Y/N)? ☒

Event ID: Okahumpka/Deaton/Hidden

— CEN-DIST-2020-06-18-01 (SMP)

Page 1 of 2, 0 Date Received: 18-JUN-2020 09:45

REF-4-2-3

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	#4 Temp Gun EXP:11/05/2020
pH Test Strips 0 – 6	
pH Paper 0 – 3	
pH Paper 0 – 13	231019 EXP:11/01/2022
Chlorine Test Strips	8261 EXP:07/2021

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: _____

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Okahumpka/Deaton/Hidden

last revised Jan 25, 2018

Customer: CEN-DIST

Requester: Leif Boman

Field Report Prepared By:

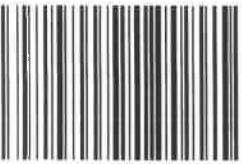
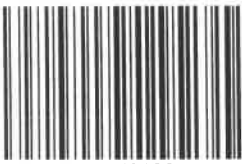
Elizabeth Bates

Project ID: SMP

Collected By: Leif Boman / Elizabeth Bates

Sampling Agency:

21FLCEN

Location WIN ID / Field ID → Lake Okahumpka at center	 G4CE0159	☐ Comp ☒ Grab Collection (comp begin or grab) Date 06/17/2020 Time 11:29 Eastern Composite end Date Time	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 9.20	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)	Temp (C) 28.6 pH 8.65 Sample Depth 0.350 ☐ ft ☒ m Sp. Conductance (umho/cm) 251.2	Bottle Group(s) (See pg 2) A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.12					
Location WIN ID / Field ID → Lake Deaton @ Center	 G4CE0160	☐ Comp ☒ Grab Collection (comp begin or grab) Date 06/17/2020 Time 12:10 Eastern Composite end Date Time	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 7.20	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)	Temp (C) 29.6 pH 7.62 Sample Depth 0.316 ☐ ft ☒ m Sp. Conductance (umho/cm) 183.0	Bottle Group(s) A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.08					
Location WIN ID / Field ID → Hidden Lake @ Center	 G4CE0158	☐ Comp ☒ Grab Collection (comp begin or grab) Date 06/17/2020 Time 12:49 Eastern Composite end Date Time	Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 9.26	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L)	Temp (C) 29.7 pH 8.40 Sample Depth 0.316 ☐ ft ☒ m Sp. Conductance (umho/cm) 302.72	Bottle Group(s) A
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.14					
Location		☐ Comp ☐ Grab Collection (comp begin or grab) Date Time Eastern Central	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	Temp (C) pH Sample Depth ☐ ft ☐ m Sp. Conductance (umho/cm)	Bottle Group(s)
Field ID		Comments					
WIN/STORET #							
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms						

Relinquished By: Leif Boman	Date/Time 06/17/2020 15:00	Shipping Method FEDEX	Number of Coolers Shipped: 1	Received By: Jylu Reynolds	Date/Time 06/18/2020 9:45
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Group: A

Bottle Type:

of Bottles: 0

Preservative:

Enter Number of Bottles Sent to Lab

3

ALKALINITY

CHLSUITE-W

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-NH3

W-NO2NO3

W-PO4-F

W-S-A-TP

W-SO4-IC

W-TDS

W-TKN

W-TOC

W-TSS

SA9354050
Exp: 12/20/20

Date of Request: 16-JUN-2020
 Created By: BOMAN_L On: 16-JUN-2020
 Modified By: BOMAN_L On: 16-JUN-2020
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: Okahumpka/Deaton/Hidden

Send Coolers To:

Phone: 407-897-4178
 FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Natalie Ayala

Program Module Number: 1306
 Priority: 3
 Event Status: P
 Criminal Investigation: NO
 Chemistry Request Reviewed By:
 Biology Request Reviewed By:
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 16-JUN-2020
 Received By:

Send Final Report To:

FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Kalina Warren

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments:

Bottle Group A (Water) With 3 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO3/L
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-2011) Total Dissolved Solids in aqueous matrices
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-2011) Nonpurgeable Organic Carbon in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

