

RQ-2021-04-22-27

Login Checklist

Login Station ID: #4

Shipping Method: FedEx UPS | HD | GreyhoundDate/Time of Receipt: 05/11/2021 @ 10:15

*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	
0.9°C				4		X			9293 8011 6620

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: Tyler

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: Tyler**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes _____ No _____ NA ☒ Init: Tyler

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

Coolers Unpacked/Checked by: TylerDate: 05/11/2021Event contains NCRs (Y/N)? no

Event ID: _____ Emerald / Lucerne - City of Orlando

CEN-DIST-2021-05-11-02 (SMP)

Page 1 of 2, 06/1: Date Received: 11-MAY-2021 10:15

BIOLOGY

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	#4 Temp Gun EXP:10/28/2021
pH Test Strips 0 – 6	N/A
pH Paper 0 – 3	N/A
pH Paper 0 – 13	210620 EXP:04/15/2023
Chlorine Test Strips	0261 EXP:05/2023

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: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Leif Boman

Collected By: Kari Murabito / John Masters

Field Report Prepared By: Kari Lara-Murabito

Sampling Agency: City of Orlando

WIN ID / Field ID →				☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Lake Lucerne West at Center		G4CE0217		Date 5/10/21		Time 8:07		Date		Time		(See pg 2)	
Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Fresh				7.23									
Temp (C)		pH		Sample Depth		☐ ft ☒ m		Sp. Conductance (umho/cm)		285.3		A/B	
26.925		7.95		0.298									
Latitude 28.534505		☒ dd ☐ dms		Longitude -81.378252		☒ dd ☐ dms		Salinity (ppt)		—		Comments Blue/green tint. Possible aquashade or alum?	
WIN ID / Field ID →				☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Lake Emerald S of Center		G4CE0218		Date 5/10/21		Time 10:17		Date		Time		(See pg 2)	
Matrix (type, e.g., Salt, Fresh, etc)				Diss. Oxygen				☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Fresh				2.55									
Temp (C)		pH		Sample Depth		☐ ft ☒ m		Sp. Conductance (umho/cm)		154.2		A/B	
25.99		8.29		0.301									
Latitude 28.529889		☒ dd ☐ dms		Longitude -81.363194		☒ dd ☐ dms		Salinity (ppt)		—		Comments Water level low	
Location				☐ Comp ☐ Grab		Collection (comp begin or grab)		☐ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID				Date		Time		Date		Time		(See pg 2)	
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)	
WIN/STORET #													
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments			
Location				☐ Comp ☐ Grab		Collection (comp begin or grab)		☐ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID				Date		Time		Date		Time		(See pg 2)	
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)	
WIN/STORET #													
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments			

Relinquished By: Victoria Schwartz	Date/Time: 5/10/21 1600	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: Tylen	Date/Time: 05/11/2021 10:11
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Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W							
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	Lugols	Enter Number of Bottles Sent to Lab	2
DTY-QN-C							
PKD-QN-BV							

Printed: 5/11/2021 11:49:44 AM

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Date of Request: 02-APR-2021
Created By: BOMAN_L On: 02-APR-2021
Modified By: JASROTIA_P On: 07-APR-2021
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Event Description: Emerald / Lucerne - City of Orlando Sampling

Send Coolers To:

Phone: 407-897-4178
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Natalie Ayala
Cooler Ship EMail: natalie.ayala@dep.state.fl.us

Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 07-APR-2021
Sampling Kit Required: YES Ship on: 16-APR-2021
Sampling Kit Shipped: YES On: 15-APR-2021
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 26-APR-2021
Logged In By: REYNOLDS_T On: 11-MAY-2021

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Kalina Warren
Report Notification EMail: natalie.ayala@dep.state.fl.us

Comments: Receiving, log algae samples in under separate Event, Priority 12

Bottle Group A (Water) With 2 Samples:

Bottle Type: BP-1L Number of Bottles: 2 Preserved With: ICE
CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Group B (Water) With 2 Samples:

Bottle Type: BP-1L Number of Bottles: 2 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.

