

Login Checklist

RQ- 2021-06-07-67

Login Station ID: #6

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 6/ 2 /21 @ 9:50

*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	
1.9				2		✓			9293 8012 3470

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: AK

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: AK

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

Yes _____ No _____ NA ✓ Init: AK

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

Coolers Unpacked/Checked by: AK

Date: 6/ 2 /21

Event contains NCRs (Y/N)? N

Event ID: Eau Gallie
CEN-DIST-2021-06-02-01 (SMP)

Date Received: 02-JUN-2021 09:50

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Infrared Thermometer ID:	IR TEMP GUN #5 EXP:10-28-21
pH Test Strips 0 – 6	Lot#210620 EXP:4-15-23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot#210620 EXP:4-15-23
Chlorine Test Strips	Lot#0261 EXP:5-23

Additional Comments:

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
CHAIN OF CUSTODY FORM

Date: 6/1/2021
Customer: CEN-DIST
RQ: RQ-2021-06-07-67
Collected By: Elizabeth Bates, Leif Boman
Sampling Agency: FDEP
Project ID: SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 1

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
Eau Gallie River 145m E of N Wickham Rd	 G5CE0131
Eau Gallie River @ Boat ramp	 G5CE0088

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/1/2021 1600
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: *W/L*

Rec'd/Inspected

Date: 6-2-21/0950



RQ-2021-06-07-67	Collected By: Elizabeth Bates, Leif Boman
Customer: FDEP	Field Report Prepared by: Elizabeth Bates, Leif Boman
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G5CE0131	Comments:

Location: Eau Gallie River 145m E of N Wickham Rd

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Matrix: Fresh										
Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)	
6/1/2021 1249	7.01	87.6	26.5	7.43	0.15	0.3	0.3	1488	0.74	
Central Lab please use top row for login purposes										
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 um Filter			Ice				
	Filter Lot #									
	Syringe Lot #									
Chlorophyll (BP-1L)	CHLSUITE-W					Ice				
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-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					Ice				
Periphyton (PT-50ML)	ALGAE-ID					Ice				
Microbiology (Contract Lab Bottle)	E Coli		F Coli		X	Enterococci	x Ice			
	Contract Lab									
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR		PCR-DG3		Ice			
	PCR-GULL2		PCR-GFD							
Tracers (BG-500ML)	W-E8321-DI		W-E8321-MS			Ice				
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS		W-PSNP-TQ		Ice			
					W-DIELDRIN					
	W-PCL-SQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R					
Phytoplankton	DTY-QN-C		PKD-QN-BV				Ice			



RQ-2021-06-07-67

Customer: FDEP

Project ID: SMP

Collected By: Elizabeth Bates, Leif Boman

Field Report Prepared by: Elizabeth Bates, Leif Boman

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G5CE0088

Comments:

Location: Eau Gallie River @ Boat ramp

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
6/1/2021 1151	8.19	117.3	28.8	8.02	0.3	1.4	1.6	29448	18.13

Central Lab please use top row for login purposes

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 um Filter			Ice								
	Filter Lot #														
	Syringe Lot #														
Chlorophyll (BP-1L)	CHLSUITE-W						Ice								
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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						Ice								
Periphyton (PT-50ML)	ALGAE-ID						Ice								
Microbiology (Contract Lab Bottle)	E Coli			F Coli			X						Enterococci	x	Ice
	Contract Lab														
Molecular (QPCR-P-500ML)	PCR-HF183			PCR-BacR									PCR-DG3	Ice	
	PCR-GULL2			PCR-GFD											
Tracers (BG-500ML)	W-E8321-DI			W-E8321-MS			Ice								
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS			W-PSNP-TQ							Ice		
						W-DIELDRIN									
	W-PCL-SQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R									
Phytoplankton	DTY-QN-C			PKD-QN-BV			Ice								

Date of Request: 01-JUN-2021
Created By: BOMAN_L On: 01-JUN-2021
Modified By: JASROTIA_P On: 01-JUN-2021
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Event Description: Eau Gallie

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: 3
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 01-JUN-2021
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 02-JUN-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 2 Samples:

Bottle Type: P-250ML-WO-THI Number of Bottles: 2 Preserved With: ICE
ENT-24-QT Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method - non-chlorinated water systems