

RQ- 2021.10.11-29

Shipping Method: **FedEx** | UPS | HD | Greyhound

Date/Time of Receipt: 10/ 13 /21 @ 9:20

COOLER CHECK

- 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#** _____

Yes ☒ No ☐

Yes _____ No ☒

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

Coolers Unpacked/Checked by: kh Date: 10/13 /21 Event contains NCRs (Y/N)? N

EventID: SMP - G5SE0003 (10/11/2021)
SE-DIST-2021-10-13-02 (SMP)
Date Received: 13-OCT-2021 09:20

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: 10/12/2021
Customer:
RQ: RQ-2021-10-11-29

Collected By: Charlie Hoey, Andrew Luering
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
Hillsboro canal 5.7 Miles Upstream of S6	 G5SE0003

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 10/12/2021
1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: *hh*

Rec'd/Inspected

Date: *10.13.21/0920*



RQ-2021-10-11-29

Collected By: Charlie Hoey, Andrew Luering

Customer: FDEP

Field Report Prepared by: Charlie Hoey, Andrew Luering

Project ID: SMP

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G5SE0003

Comments:

Location:

Location: Hillsboro canal 5.7 Miles Upstream of S6

Matrix: Fresh

(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)
10/12/2021 1345	1.5	19	27	7.14	0.3	0.3	2.842	1136	0.56

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 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	Formalin Lot #		Formalin				
Periphyton (PT-50ML)	ALGAE-ID			Ice				
Microbiology (Contract Lab Bottle)	X	E Coli	F Coli	Enterococci	x	Ice	1	A
	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		Ice			
	W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)					
Phytoplankton	DTY-QN-C		PKD-QN-BV		Ice			

Date of Request: 15-SEP-2021
Created By: SKAGGS_J On: 15-SEP-2021
Modified By: JASROTIA_P On: 16-SEP-2021
Customer: SE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Southeast District
Event Description: SMP - G5SE0003 (10/11/2021)

Send Coolers To:

Phone: (772) 448-5884
FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945
Attn: Jordan Skaggs
Cooler Ship EMail: jordan.skaggs@FloridaDEP.gov

Priority: 3
Event Status: A
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 16-SEP-2021
Sampling Kit Required: NO Ship on:
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 12-OCT-2021
Logged In By:

Send Final Report To:

FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945
Attn: Drew Liddick
Report Notification EMail:
drew.liddick@FloridaDEP.gov;jordan.skaggs@floridadep.gov;and
rew.luering@floridadep.gov

Comments:
Sampler Comments:

Group A - 3254 - G5SE0003 (ecoli)

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-250ML-WO-THI Number of Bottles: 1 Preserved With: ICE
ECOLI-18QT Template: DEFAULT (SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

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