

Login Checklist

RQ- **2021 - 11 - 01 - 07**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **12/14/2021 / 09:25**

*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	
1.7C				8		X			5225 5540 4244

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 **X** No _____

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

Yes _____ No **X**

CONTAINER CHECK

Evidence Tape on Bottles? Yes _____ No _____ NA **X** Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken? Yes _____ No _____ Containers intact? Yes **X** No _____

Caps on tight? Yes **X** No _____

Sufficient Sample Volume: Yes **X** 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 **X** Init: **ABS/**

Chlorine detected? (One container checked per Field ID) Yes _____ No _____ Init: **ABS/**

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 **X No _____ NA _____ Init: **ABS/**

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

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

Coolers Unpacked/Checked by: **ABS/** Date: **12/14/2021** Event contains NCRs (Y/N)? **N**

Event ID: **CEN - DIST - 2021 - 12 - 14 - 01**

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IRTG # 3 EXP:10/19/2022
pH Test Strips 0 – 6	LOT # 223819AV EXP:08/30/2023
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT 207621 EXP:03/15/2024
Chlorine Test Strips	0261 2023/05

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ Init: ABS

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: 12/13/2021 **Collected By:** Elizabeth Bates, Katie March
Customer: CEN-DIST **Sampling:** FDEP
RQ: RQ-2021-11-01-07 **Agency:**
Project ID: BMAP

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
Salt Creek @ Packard Ave	 G2CE0088
Sweetwater Creek at Florida Avenue	 G2CE0123

RELINQUISHED BY(SIGNATURE):

K. March

DATE/TIME: 12/13/2021
1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: A.SHAIK

Rec'd/Inspected
Date: 12/14/2021



RQ-2021-11-01-07	Collected By: Elizabeth Bates, Katie March
Customer: FDEP	Field Report Prepared by: Elizabeth Bates, Katie March
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G2CE0088	Comments: OV-BOD-UN sent to Test America

Location:
Location: Salt Creek @ Packard Ave

Matrix: Fresh (Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h)						
12/13/2021 1226	6.18	68.5	19.8	7.2	0.1	0.2	0.2	3171	1.66						
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group					
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*	X	<2	1	A		
		Lot #		SA1105060		Exp:		4/30/2022							
Metals (P-500ML)		W-ICPMS		W-ICP		W-HARD			Ice		HNO3*		<2		
		Lot #				Exp:									
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 um Filter			X	Ice			1	A		
		Filter Lot #		17135566											
		Syringe Lot #		1112035											
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice	1	A						
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W- TDS				X	Ice	1	A						
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)		E Coli		F Coli		Enterococci			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-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-CT-CL-R									
Phytoplankton		DTY-QN-C		PKD-QN-BV				Ice							



RQ-2021-11-01-07

Customer: FDEP

Project ID: SMP

Collected By: Elizabeth Bates, Katie March

Field Report Prepared by: Elizabeth Bates, Katie March

Sampling Agency: FDEP

Comments:

OV-BOD-UN sent to Test America

 WIN ID/Field ID: 
 WIN ID/Field ID: G2CE0123

Location:

Location: Sweetwater Creek at Florida Avenue

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPTH)									
12/13/2021 1242	6.21	70.1	21.1	7.4	0.05	0.1	0.1	1192	0.59									
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group								
Preserved Nutrients (P-500ML)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*	X	<2	1	A					
		Lot #		SA1105060		Exp:		4/30/2022										
Metals (P-500ML)		W-ICPMS			W-ICP		Ice		HNO3*		<2							
		Lot #				Exp:												
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 um Filter		X	Ice				1	A					
		Filter Lot #		17135566														
		Syringe Lot #		1112035														
Chlorophyll (BP-1L)	X	CHLSUITE-W				X	Ice							1	A			
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS				X	Ice							1	A			
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)		E Coli		F Coli		Enterococci		Ice										
		Contract Lab																
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR		PCR-DG3		Ice									
		PCR-GULL2			PCR-GFD													
Tracers (BG-500ML)		W-E8321-D1			W-E8321-MS			Ice										
Pesticides (BG-500ML) (BG-1L)		W-E8321-D1			W-E8321-MS			Ice										
		W-PCL-TQ-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: 14-JUL-2021
 Created By: BOMAN_L On: 14-JUL-2021
 Modified By: JASROTIA_P On: 14-OCT-2021
 Customer: CEN-DIST
 Project: LKJES-BMAP
 Division:
 District: Central District
 Event Description: Sweetwater/Salt Creek

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: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 13-OCT-2021
 Biology Request Reviewed By: JASROTIA_P On: 14-OCT-2021
 Sampling Kit Required: YES Ship on: 22-OCT-2021
 Sampling Kit Shipped: YES On: 21-OCT-2021
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 01-NOV-2021
 Logged In By: SHAIK_A On: 14-DEC-2021

Send Final Report To:

3319 Maguire Blvd., Suite 232

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

Comments: ****OVERFLOW BOD Eurofins/TestAmerica-Tampa****
 Send additional:
 - documentation
 - small cooler/liner/zip tie
 - temp bottle
 - overnight shipping/handle tag to TA-Tampa
 - Task Assignment needs to be complete before samples arrive at Tampa lab

Eurofins/Testamerica
 Attn: Sample Receiving
 6712 Benjamin Rd.
 Suite 100
 Tampa, FL 33634
 (813) 885-7427

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 Type: P-1L	Number of Bottles: 2	Preserved With: ICE
OV-BOD-UN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited at Eurofins Testamerica-Tampa
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H2SO4
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-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 2	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample