

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 10/26/2022
Customer: SO-DIST
RQ: RQ-2022-10-24-45
Collected By: Thomas Baker, Gary Snorek
Sampling Agency: FDEP
Project ID: HURR-IAN

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

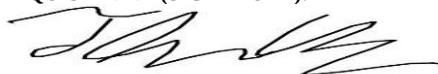
Number of Coolers Shipped: 1

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
FISHEATING CREEK @ US 27, S OF PALMDALE	 3497
CHARLIE CREEK UPSTREAM OF HWY17	 52614
PEACE RIVER @ ARCADIA	 3556

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 10/26/2022

1600 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:

WIN ID/Field ID:  WIN ID/Field ID: 3497	Comments:
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Location: FISHEATING CREEK @ US 27, S OF PALMDALE

Matrix: Fresh	(Check One) ☒ Grab ☐ Composite
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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)
10/26/2022 1005	2.4	27.9	22.9	5.88	0.2	0.2	0.4	151.8	0.07

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 #		SA2145160		Exp:	06/02/23														
Metals (P-500ML)		W-ICPMS		X	W-ICP		X	W-HARD		X	Ice	X	HNO3*	X	<2	1	A			
	Lot #		NA1105100		Exp:	06/07/23														
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 um Filter				Ice											
	Filter Lot #			Syringe Lot #																
BOD (BP-1L)		OV-BODUNIN							Ice											
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-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)	X	PCR-HF183		X	PCR-BacR		X	PCR-DG3		X	Ice		1	A						
	X	PCR-GULL2		X	PCR-GFD															
Tracers (BG-500ML)	X	W-E8321-DI		X	W-E8321-MS			X	Ice			1	A							
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS			W-PSNP-TQ		Ice	MCAA Exp.	MCAA Lot#								
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R												
		W-TR-SQ-R				W-PCB-TQ-R														
Phytoplankton		DTY-QN-C			PKD-QN-BV				Ice											
DOC		W-DOC			Field Filtered 0.45 um Filter				Ice		H2SO4*		<2							
	Acid Preservative Expiration Date																			
	Acid Preservative Lot Number																			

Location: CHARLIE CREEK UPSTREAM OF HWY17

Matrix: Fresh	(Check One) ☒ Grab ☐ Composite
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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)
10/26/2022 1135	5.19	60.9	23.4	6.63	0.25	0.4	0.5	159.7	0.07

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 #		132683		Exp:	12/18/2022												
Metals (P-500ML)		W-ICPMS		X	W-ICP		X	W-HARD		X	Ice	X	HNO3*	X	<2	1	A	
	Lot #		NA1105100		Exp:	06/07/23												
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 um Filter				Ice									
	Filter Lot #			Syringe Lot #														
BOD (BP-1L)		OV-BODUNIN								Ice								
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-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)	X	PCR-HF183		X	PCR-BacR		X	PCR-DG3		X	Ice		1	A				
	X	PCR-GULL2		X	PCR-GFD													
Tracers (BG-500ML)	X	W-E8321-DI		X	W-E8321-MS			X	Ice			1	A					
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS			W-PSNP-TQ		Ice	MCAA Exp.	MCAA Lot#						
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R										
		W-TR-SQ-R				W-PCB-TQ-R												
Phytoplankton		DTY-QN-C			PKD-QN-BV				Ice									
DOC		W-DOC			Field Filtered 0.45 um Filter				Ice		H2SO4*		<2					
	Acid Preservative Expiration Date																	
	Acid Preservative Lot Number																	

Location: PEACE RIVER @ ARCADIA

(Check One) ☒ Grab ☐ Composite

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	B				
	Lot #		132683		Exp:		12/18/2022												
Metals (P-500ML)		W-ICPMS		X	W-ICP		X	W-HARD	X	Ice	X	HNO3*	X	<2	1	B			
	Lot #		NA1105100		Exp:		06/07/23												
Filtered Nutrients (P125ML)		W-PO4-F			Field Filtered 0.45 um Filter					Ice									
	Filter Lot #				Syringe Lot #														
BOD (BP-1L)	X	OV-BODUNIN							Ice									B	
Chlorophyll (BP-1L)	X	CHLSUITE-W						X	Ice								1	B	
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	B	
Physical/Aggregate (Marine) (P-1L)		Alkalinity / 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	B	
	Contract Lab																		
Molecular (QPCR-P-500ML)	X	PCR-HF183		X	PCR-BacR		X	PCR-DG3		X	Ice			1	B				
	X	PCR-GULL2		X	PCR-GFD														
Tracers (BG-500ML)	X	W-E8321-DI		X	W-E8321-MS				X	Ice				1	B				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS			W-PSNP-TQ			Ice	MCAA Exp.	MCAA Lot#						
		W-PCL-TQ-R			W-CARB-AA (5 ml of MCAA Buffer Solution)			W-CT-CL-R											
		W-TR-SQ-R				W-PCB-TQ-R													
Phytoplankton		DTY-QN-C			PKD-QN-BV					Ice									
DOC		W-DOC			Field Filtered 0.45 um Filter					Ice		H2SO 4*		<2					
	Acid Preservative Expiration Date																		
	Acid Preservative Lot Number																		

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
TASK ASSIGNMENT/NOTIFICATION FORM: LAB145

Contract Manager: Linda Allen/Devan Cobb
2600 Blair Stone Rd., MS 6512
Tallahassee, FL 32399-2400

(850)-245-8084 / (850) 245-8078

Contractor: Eurofins Environmental Testing Southeast, LLC
5102 LaRoche Ave
Savannah, GA 31404
ATTN: Noel Savoie

DEP Approval By: Devan R. Cobb-Williams Contractor Approval By: Noel Savoie
Project Manager

Contractor Representatives Contacted: Noel Savoie

Date: 10/12/2022
Means of Contact: Email

Task Assignment Number: OV394 Maximum Cost: \$41.50 Turnaround Time: 5 BD

Sample Delivery Date: 10/25/2022

Project Name/Description:

RQ-2022-10-24-45; Hurricane Ian Post Storm Monitoring

Deliverable Number/ Parameter Group/ Method	Sample Matrix	# of Samples	# of Containers	DEP ID #	Unit Cost	% Mark- up (if any)	Cost
Quote/OV-BOD-UN BOD, NOT nitrogen- inhibited 5210B-2011	W	1	1		\$39.00		\$39.00
217/Sample Disposal Fee:	1				\$2.50		\$2.50
Total Number of Containers Shipped:	1					Total:	\$41.50

QC Instructions:

Comments: Quote # 66018208 - 0

Samples released to Contract Lab by: Thomas Baker Date/Time: 10/26/22 12/2

Delivery Method: Shipping

Samples Accepted by: _____ Date/Time _____

* Please sign and return by email to Linda.S.Allen@FloridaDEP.gov and Devan.R.Cobb@dep.state.fl.us