FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 12/19/2022
Customer: SO-DIST
RQ: RQ-2022-12-19-09
Collected By: Thomas Baker, Gary Snorek
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: 2 **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: 12/19/2022 1400 EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected Date:

RQ-2022-12-19-09	**Collected By**: Thomas Baker, Gary Snorek
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Gary Snorek
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** 3497	**Comments**:
Location: FISHEATING CREEK @ US 27, S OF PALMDALE	
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 (PPTh)
12/19/2022 900	5.72	61.7	19	5.71	0.15	0.3	0.3	209.5	0.1

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 **Lot #** SA2229010 **Exp:** 08/30/23	x Ice x H2SO4*	**X** <2	1	A
Metals (P-500ML)	W-ICPMS x W-ICP x W-HARD **Lot #** NA1105100 **Exp:** 06/07/23	Ice HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter **Filter Lot #** **Syringe Lot #**	Ice			
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)	E Coli F Coli Enterococci Contract Lab	Ice			
Molecular (QPCR-P-500ML)	X PCR-HF183 X PCR-BacR X PCR-DG3 X PCR-GULL2 X PCR-GFD	x Ice		1	A
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 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	Ice **MCAA Exp.**	**MCAA Lot#**		
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice			
DOC	W-DOC Field Filtered 0.45 um Filter **Acid Preservative Expiration Date** **Acid Preservative Lot Number**	Ice H2SO 4*	<2		

RQ-2022-12-19-09	**Collected By**: Thomas Baker, Gary Snorek
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Gary Snorek
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** 52614	**Comments**:
Location: CHARLIE CREEK UPSTREAM OF HWY17	
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 (PPTh)
12/19/2022 1024	8.12	85.1	17.6	6.48	0.3	0.6	0.6	216.2	0.1

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 **Lot #** SA2229010 **Exp:** 08/30/23	x Ice x H2SO4*	**X** <2	1	A
Metals (P-500ML)	W-ICPMS x W-ICP x W-HARD **Lot #** NA1105100 **Exp:** 06/07/23	Ice HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter **Filter Lot #** **Syringe Lot #**	Ice			
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)	E Coli F Coli Enterococci Contract Lab	Ice			
Molecular (QPCR-P-500ML)	X PCR-HF183 X PCR-BacR X PCR-DG3 X PCR-GULL2 X PCR-GFD	x Ice		1	A
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 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	Ice **MCAA Exp.**	**MCAA Lot#**		
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice			
DOC	W-DOC Field Filtered 0.45 um Filter **Acid Preservative Expiration Date** **Acid Preservative Lot Number**	Ice H2SO 4* 	<2		

RQ-2022-12-19-09	**Collected By**: Thomas Baker, Gary Snorek
Customer: FDEP	**Field Report Prepared by**: Thomas Baker, Gary Snorek
Project ID: SMP	**Sampling Agency**: FDEP
WIN ID/Field ID: **WIN ID/Field ID:** 3556	**Comments**: BOD sent to Test America.
Location: PEACE RIVER @ ARCADIA	
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 (PPTh)
12/19/2022 1055	8.05	85.8	18.4	7.09	0.3	1	1.4	298.9	0.14

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 **Lot #** SA2229010 **Exp:** 08/30/23	x Ice x H2SO4*	**X** <2	1	B
Metals (P-500ML)	W-ICPMS x W-ICP x W-HARD **Lot #** NA1105100 **Exp:** 06/07/23	Ice HNO3*	<2		
Filtered Nutrients (P125ML)	W-PO4-F Field Filtered 0.45 um Filter **Filter Lot #** **Syringe Lot #**	Ice			
BOD (BP-1L)	x OV-BODUNIN	Ice			
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)	E Coli F Coli Enterococci Contract Lab	Ice			
Molecular (QPCR-P-500ML)	X PCR-HF183 X PCR-BacR X PCR-DG3 X PCR-GULL2 X PCR-GFD	x Ice		1	B
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 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	Ice **MCAA Exp.**	**MCAA Lot#**		
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice			
DOC	W-DOC Field Filtered 0.45 um Filter **Acid Preservative Expiration Date** **Acid Preservative Lot Number**	Ice H2SO 4* 	<2		

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

Contract Manager: Linda Allen/Devan Cobb (850)-245-8084 / (850) 245-8078
2600 Blair Stone Rd., MS 6512
Tallahassee, FL 32399-2400

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: Noël Savoie
Project Manager

Contractor Representatives Contacted: Noel Savoie

Date: 11/15/2022
Means of Contact: Email

Task Assignment Number: OV410 Maximum Cost: **$41.50** Turnaround Time: 5 BD

Sample Delivery Date: 12/5/2022

Project Name/Description:
RQ-2022-12-19-09; 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: 12/19/2022 1400

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**