



RQ-2022-10-24-12
Customer: NW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Nathan Mulkey, C. Stopher Slade
Field Report Prepared By: Nathan Mulkey
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G4NW0443 Location: Trout Bayou						Comments: Microbiology sample(s) submitted to contract laboratory.					
Matrix: Marine						(Check one) ☒ GRAB ☐ COMPOSITE					
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)	
	925 CEN	6.48	78.5	19.1	7.57	0.3	0.9 ☒ VOB (S)	0.9	33070	20.75	
10/24/2022							Central Lab please use top row for login purposes				
	CEN										
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	1	A	
		Lot # 2145160		Exp: 6/2/2023							
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#							
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				☐ ICE					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A	
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-F / W-TSS / TURBIDITY				☒ Ice			1	A	
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			1	A	
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice					
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice			MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS		☐ W-PSNP-TQ		☐ W-CT-Cl-R		MCAA Lot#	
		☐ W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		☐ W-TR-SQ-R					
Phytoplankton/Periphyton		☐ W-PCB-TQ-R		☐ PKD-QN-BV		☐ Ice					
Name: Nathan Mulkey C. Stopher Slade				Signature: Christopher Slade				Date: 10/24/2022			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution