



RQ-2019-07-08-32

Customer: NW-DIST

Project ID: SMP

Collected By: N. Mulkey

Field Report Prepared By: M. Bearden

Sampling Agency: DEP NWROC

Field/WIN ID →



G4NW0179

Location:

Marcus Creek upstream of Marcus Pointe Blvd

Comments:

low flow

Matrix: Fresh / Marine / Field Blank / Equipment Blank

(Check one) ☐ COMPOSITE ☒ GRAB

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)
7/8/19	0930 CST	3.80	45.9	25.1	5.85	0.3	0.6	0.6	182.9	0.09
	CST						☒ VOB (S)			

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (BP-1L)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4	☐ <2	1	C
	Lot# 9010030 Exp: 4/10/20				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☐ <2	1	C
	Lot# 8344050 Exp: 2/10/19				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	C
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	C
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-PO4-IC / W-TDS	☒ Ice		1	C
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ Coli ☐ F Coli ☐ Enterococci	☒ Ice		CONTRACT LAB	C
	☒ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2	☐ Ice			
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-CARB-AA	☐ Ice			
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-E8321-DI	☐ CH2ClCOOH			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Relinquished By:

Date/Time:

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

FEDEX

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