

**Upper Cape Fear River Basin Association QA/QC Committee Report
From QA/QC Data Review Meeting of Thursday January 19, 2023**

Reviewers: Chair: Dawn Molnar (High Point), Alicia Goots (Greensboro), Elaine Sellars (High Point), Grace Messinger (PTRC), Martie Groome (Greensboro)

Water Quality Standard (WQS) Exceedances October 2022 through December 2022

October 2022 Upper Cape Fear Monitoring Data - WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
21	10/6/22	Turbidity	130	50 NTU

November 2022 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
12	11/29/22	Turbidity	77.6	50 NTU
13	11/29/22	Turbidity	78.5	50 NTU
16	11/28/22	Turbidity	87.1	50 NTU
17	11/28/22	Turbidity	150	50 NTU
18	11/28/22	Turbidity	86.9	50 NTU
27	11/28/22	Turbidity	81.4	50 NTU
41	11/28/22	Turbidity	122	50 NTU
42	11/28/22	Turbidity	98.2	50 NTU

December 2022 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
16	12/16/22	Turbidity	172	50 NTU
17	12/16/22	Turbidity	235	50 NTU
21	12/6/22	Turbidity	102	50 NTU
36	12/1/22	Turbidity	58.0	50 NTU
37	12/1/22	Turbidity	51.2	50 NTU
41	12/16/22	Turbidity	264	50 NTU
42	12/16/22	Turbidity	210	50 NTU

October 2022 through December 2022 – Upper Cape Fear Data Corrections/Notations				
Parameter	UCFRBA Site#	Date	Reported Value	Corrected Value
Phosphorus	13	12/12/22	.029	.059
Phosphorus	14	12/12/22	.059	.029

OTHER ISSUES and COMMENTS				

Revision Date: January 19, 2023