

**Upper Cape Fear River Basin Association QA/QC Committee Report
From QA/QC Data Review Meeting of Thursday, August 5, 2021
[Version #2 - Correction 8/5/2021]**

- Reviewers: Chair: Dawn Molnar (High Point), Alicia Goots (City of Greensboro), Martie Groome (City of Greensboro), Grace Messinger (PTRC)
- 1,956 data points reviewed

Water Quality Standard (WQS) Exceedances April 2021 through June 2021

April 2021 Upper Cape Fear Monitoring Data - WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
16	4/1/2021	Turbidity	67.4 NTU	50 NTU
17	4/1/2021	Turbidity	81.7 NTU	50 NTU

May 2021 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
21	5/21/2021	Dissolved Oxygen	3.4 mg/l	≥ 4.0 mg/l
21	5/21/2021	Turbidity	75.8 NTU	50 NTU

June 2021 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
19	6/23/2021	Turbidity	55.5	50 NTU
20	6/23/2021	Turbidity	98.2	50 NTU
21	6/23/2021	Turbidity	136	50 NTU
22	6/23/2021	Turbidity	220	50 NTU
23	6/23/2021	Turbidity	56.8	50 NTU

Upper Cape Fear Monitoring Data Corrections/Notations April 2021 - June 2021

April 2021 through June 2021 – Upper Cape Fear Data Notations/Corrections				
Parameter	UCFRBA Site#	Date	Reported Value	Corrected Value
Time	22	5/7/2021	15:25	15:29
Dissolved Oxygen	34	5/27/2021	8.0 mg/l*	8.6 mg/l
<i>Fecal Coliform</i>	44	6/8/2021	80	77

- May not be transcription error - Meritech is reviewing reported value with employee

OTHER ISSUES AND COMMENTS
None

Revision Date: August 5, 2021