

Upper Cape Fear River Basin Association
January 2003

Site	Station	Date (m/d/yyyy)	Time (hh:mm)	Depth (m)	Temp (°C)	Temp_rmk	DO (mg/L)	DO_rmk	pH (su)	pH_rmk	Conductivity (umhos/cm)	Conductivity_rmk	Fecal Coliform	Fecal Coliform_rmk	Suspended Residue (mg/L)	Suspended Residue_rmk	Turbidity (NTU)	Turbidity_rmk	Chlorophyll_a (ug/L)	Chlorophyll_rmk	NH3_N (mg/L)	NH3_N_rmk	TKN_N (mg/L)	TKN_N_rmk	NO2_NO3_N (mg/L)	NO2_NO3_N_rmk	TP (mg/L)	TP_rmk	Cadmium, Cd (ug/L)	Cadmium, Cd_rmk	Chromium, Cr (ug/L)	Chromium, Cr_rmk	Copper, Cu (ug/L)	Copper, Cu_rmk	Nickel, Ni (ug/L)	Nickel, Ni_rmk	Lead, Pb (ug/L)	Lead, Pb_rmk	Zinc, Zn (ug/L)	Zinc, Zn_rmk	Aluminum, Al (ug/L)	Aluminum, Al_rmk	Iron, Fe (ug/L)	Iron, Fe_rmk	Manganese, Mn (ug/L)	Manganese, Mn_rmk	Arsenic, As (ug/L)	Arsenic, As_rmk	Mercury, Hg (ug/L)	Mercury, Hg_rmk	Comments
1	B0070010	1/6/2003	10:05	0.1	8.6		10	7.3	7.2	26		B1	4.6	8.2			0.03	0.3	*	0.05	0.5	U	5	U	3.9		5	U	2	U	10	U	450		1700				5	U	0.2	U	120408-01								
2	B0050000	1/6/2003	10:21	0.1	5.1		10	7.0	68	100			4.6	15			0.03	0.3	*	0.05	0.5	U	5	U	3.9		5	U	2	U	10	U	450		1700				5	U	0.2	U	120408-02								
3	B0170000	1/6/2003	9:37	0.1	5.7		10	7.2	80	460			9.1	19			0.04	0.3	*	0.20	0.02	0.5	U	5	U	7.2		5	U	2	U	10	U	520		1600				5	U	0.2	U	120408-03							
4	B0400000	1/6/2003	12:40	0.1	6.1		11	7.2	89	260			6.7	14			0.07	0.6	*	0.04																										120408-04					
5	B0480050	1/6/2003	12:05	0.1	6.7		10	7.1	208	540			4.6	8.9			0.07	0.5	*	0.05	0.5	U	5	U	4.8		5	U	2	U	16		360		890				5	U	0.2	U	120408-05								
6	B0540050	1/6/2003	13:00	0.1	8.3		9.1	7.0	265	460			4.0	8.6			1.80	2.9	*	8.50	0.36	0.5	U	5	U	5.0		5	U	2	U	29		340		670				5	U	0.2	U	120408-06							
7	B0690000	1/6/2003	11:25	0.1	5.8		11	7.2	235	55	B4	6.9	15				0.14	0.4	*	0.70	0.06	0.5	U	5	U	5.7		5	U	2	U	14		490		1600				5	U	0.2	U	120408-07							
8	B0750000	1/6/2003	13:16	0.1	9.9		9.1	7.1	425	520			4.9	8.8			0.29	1.3	*	7.70	0.15	0.5	U	5	U	6.6		14		2	U	39		360		750				5	U	0.2	U	120408-08							
9	B0870000	1/6/2003	8:40	0.1	4.7		11	6.8	148	880			9.1	21			0.12	0.6	*	0.11																										120408-09					
10	B1350000	1/6/2003	14:37	0.1	7.5		8.9	7.1	151	100			3.2	8.7																																	120422-01				
11	B1380000	1/6/2003	15:08	0.1	8.0		11	7.0	318	46			5.6	11																																		120422-02			
12	B1440000	1/6/2003	15:46	0.1	7.1		11	6.9	126	48			8.3	21			0.07	0.3	*	0.80	0.12	0.5	U	5	U	5.2		5	U	2	U	10	U	580		1700				5	U	0.2	U	120422-03							
13	B1200000	1/6/2003	15:28	0.1	6.5		12	7.0	128	66			8.2	21			0.04	0.3	J2	0.80	0.01	0.5	U	5	U	5.1		5	U	2.1		10		710		1400				5	U	0.2	U	120422-04							
14	B1940000	1/6/2003	16:21	0.1	6.8		10	7.3	97	64			4.9	18			0.03	0.3	*	0.08	0.5	U	5	U	4.3		5	U	2	U	10	U	620		1300				5	U	0.2	U	120422-05								
15	B1960000	1/6/2003	15:58	0.1	7.2		10	6.9	123	46			5.2	18			0.06	0.4	*	0.50	0.09	0.5	U	5	U	4.3		5	U	2	U	10	U	580		1100				5	U	0.2	U	120422-06							
16	B2000000	1/6/2003	8:44	0.1	5.7		12	6.7	111	280			8.6	23			0.15	0.5	*	0.60	0.12																										120264-01				
17	B2210000	1/6/2003	11:05	0.1	7.1		12	7.6	102	72			10.2	26			0.07	0.5	*	0.60	0.02																										120264-02				
18	B2450000	1/6/2003	10:43	0.1	7.0		10	7.1	120	72			8.4	20			0.52	0.9	*	0.70	0.08																										120264-03				
19	B3020000	1/6/2003	13:00	0.1	5.7		9.4	6.9	114	56			4.8	11			0.04	0.4	*	0.10	0.05	0.5	U	5	U	4.6		5	U	2	U	10	U	350		1200		64		5	U	0.2	U	120264-04							
20	B3040000	1/6/2003	15:22	0.1	7.1		8.2	6.7	164	82			6.9	15			0.07	0.5	*	0.80	0.08	0.5	U	5	U	4.8		5	U	2.4		10	U	510		1000				5	U	0.2	U	120264-05							
21	B3300000	1/6/2003	14:36	0.1	6.0		11	7.3	168	50			8.4	22			0.03	0.6	*	0.05	0.5	U	5	U	8.5		5	U	2.8		10	U	630		1900		110		5	U	0.2	U	120264-06								
22	B3670000	1/6/2003	15:03	0.1	6.4		11	7.3	204	36	B4	10.3	23			0.05	0.7	*	4.00	0.08	0.5	U	5	U	5.9		5	U	2	U	12		770		1700		65		5	U	0.2	U	120264-07								
23	B3025000	1/6/2003	13:21	0.1	5.2		11	7.3	218	200	B4	10.0	20			0.07	0.5	*	0.30	0.08	0.5	U	5	U	7.3		5	U	3.8		12		580		2000				5	U	0.2	U	120264-08								
24	B3899180	1/6/2003	12:08	0.1	6.1		12	7.3	119	28	B1	1.6	6.9			0.03	0.4	*	1.6	0.04	0.5	U	5	U	4.0		5	U	2	U	10	U	200		850		110		5	U	0.2	U	120264-09								
25	B3900000	1/6/2003	15:50	0.1	7.5		10	7.1	232	20	B4	2.9	5.4			0.35	0.8	*	0.70	0.06	0.5	U	5	U	3.8		5	U	2	U	10	U	190		750		180		5	U	0.2	U	120264-10								
26	B4080000	1/6/2003	10:06	0.1	7.7		12	7.2	118	219	B4	14.5	38			0.09	0.6	*	0.70	0.10	0.5	U	5	U	5.0		5	U	3.1		10	U	800		2000		80		5	U	0.2	U	120264-11								
27	B6050000	1/6/2003	9:42	0.1	7.5		11	6.6	88	66			12.9	38			0.04	0.9	*	0.18	0.5	U	5	U	6.3		5	U	2.7		10	U	900		2200				5	U	0.2	U	120264-12								
28	B4380000	1/7/2003	10:20	0.1	2.8		12	7.6	241	74			2.2	3.6			0.02	0.2	*	0.02	0.5	U	5	U	2.0		U	5	U	2	U	10	U	240		350				5	U	0.2	U	120226-01							
29	B4350000	1/7/2003	10:45	0.1	4.7		11	7.4	124	56			8.1	19			0.03	0.4	*	0.06	0.5	U	5	U	3.7		5	U	2	U	10	U	760		1300		63		5	U	0.2	U	120226-02								
30	B4440000	1/7/2003	11:07	0.1	6.6		9.6	7.3	213	2200	B4	10.4	19			1.10	1.5	*	0.24	0.5	U	5	U	4.5		5	U	2	U	10	U	660		1200				5	U	0.2	U	120226-03									
31	B4626000	1/7/2003	11:25	0.1	3.8		11	7.3	122	115			3.2	10.2			0.02	0.3	*	0.05																											120226-04				
32	B4870000	1/7/2003	12:42	0.1	5.7		11	7.4	157	4000			7.1	17			0.29	0.7	*	0.20	0.5	U	5	U	4.6		5	U	2	U	10	U	600		1100				5	U	0.2	U	120226-05								
33	B4780000	1/7/2003	11:54	0.1	4.3		11	7.4	157	1080			6.6	14			0.15	0.5	*	0.14																										120226-06					
34	B4800000	1/7/2003	12:21	0.1	5.7		11	7.5	144	1180			6.7	16																																	120226-07				
35	B4920000	1/7/2003	13:03	0.1	4.7		11	7.0	126	96			3.5	7.6			0.01	0.1	*	0.04																											120226-08				
36	B5070000	1/7/2003	14:12	0.1	5.5		11	7.0	130	###	B5	8.6	25																																			120226-09			
37	B5100000	1/7/2003	13:49	0.1	5.8		11	7.0	131	7400			7.2	24			0.22	0.5	*	0.19	0.5	U	5	U	4.6		5	U	2	U	10	U	780		1400				5	U	0.2	U	120226-10								
38	B5520000	1/8/2003	11:04	0.1	5.9		12	7.4	115	219	B4	4.5	19			0.07	0.6	J2	*	0.13																											120522-01				
39	B5410000	1/8/2003	10:12	0.1	5.7		9.6	7.2	726	940			2.9	6.9			2.60	2.2	*	0.68	0.5	U	5	U	6.6		5	U	2	U	10	U	220		760		130		5	U	0.2	U	120522-02								
40	B5575000	1/8/2003																																																	