

NEUSE RIVER BASIN

0208524975 LITTLE RIVER BELOW LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--June 1995 to current year.

REMARKS.--Station operated to define the impacts of various land-use development on surface-water quality in the Upper Neuse River basin.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE WATER (DEG C) (00010)	BARO-METRIC PRES-SURE (MM HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	NITRO-GEN, NITRATE DIS-SOLVED (MG/L AS N) (00618)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, ORGANIC TOTAL (MG/L AS N) (00605)
OCT 18...	1200	2.3	95	6.7	18.5	757	7.7	82	.091	.008	.099	<.041	--
DEC 07...	1310	1.1	103	6.9	4.9	755	10.7	84	--	<.006	.157	<.041	--
JAN 31...	1140	.99	129	6.8	8.6	750	10.7	93	--	<.006	.110	<.041	--
FEB 18...	0935	2.7	119	6.1	7.0	769	10	81	--	E.004	.383	E.030	--
MAR 22...	1215	11	94	6.5	11.3	750	9.9	92	--	E.004	.321	<.041	--
APR 28...	1410	6.6	75	6.6	14.2	759	10.8	105	.271	.006	.277	.078	.52
JUN 09...	1245	3.3	89	6.6	23.9	753	7.6	91	.170	.007	.177	.099	.67
JUL 19...	1430	2.0	82	6.4	26.5	757	6.9	87	--	E.005	E.031	<.040	--
AUG 22...	1315	3.0	79	7.0	29.0	768	7.3	94	--	E.003	E.044	E.032	--
SEP 25...	1415	82	74	6.4	23.7	751	5.5	66	.035	.057	.092	.051	.41

DATE	NITRO-GEN, ORGANIC DIS-SOLVED (MG/L AS N) (00607)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN, TOTAL (MG/L AS N) (00600)	NITRO-GEN, DIS-SOLVED (MG/L AS N) (00602)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	SEDI-MENT, SUS-PENDED (MG/L) (80154)	SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)
OCT 18...	--	.38	.26	.47	.36	<.060	<.060	<.018	13	.08
DEC 07...	--	.30	.20	.46	.35	<.060	<.060	<.018	5	.01
JAN 31...	--	.45	.31	.56	.42	E.032	<.060	<.018	9	.02
FEB 18...	--	.69	.44	1.1	.82	.147	.092	.068	22	.16
MAR 22...	--	.58	.43	.91	.76	.072	E.045	.042	20	.59
APR 28...	.36	.60	.44	.88	.72	<.060	<.060	<.018	7	.12
JUN 09...	.54	.77	.64	.95	.81	E.034	<.060	<.020	10	.09
JUL 19...	--	.44	.43	--	--	<.060	<.060	<.020	8	.04
AUG 22...	--	.49	.35	--	--	E.030	<.060	<.020	12	.10
SEP 25...	.30	.46	.35	.55	.44	E.032	<.060	<.020	--	--