## 0208524950 LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC

LOCATION.--Lat 36°06'56", long 78°51'30", Durham County, Hydrologic Unit 03020201, 0.2 mi above mouth and 0.8 mi northeast of Fairntosh.

DRAINAGE AREA.--0.86 $mi^2$.

PERIOD OF RECORD.--Water years 1994 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 OF HG) (00025) | OXYGEN, DIS-SOLVED (MG/L) (00300) | OXYGEN, DIS-SOLVED (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... | 1410 | .12 | 219 | 7.1 | 17.9 | 755 | 8.4 | 90 | -- | <.006 | <.047 | <.041 | -- |
| DEC | | | | | | | | | | | | | |
| 07... | 1130 | .05 | 248 | 6.7 | 3.8 | 755 | 11.4 | 87 | -- | <.006 | E.042 | E.034 | -- |
| JAN | | | | | | | | | | | | | |
| 30... | 1235 | .65 | 207 | 6.5 | 10.1 | 746 | 10.1 | 92 | -- | E.003 | .164 | E.021 | -- |
| FEB | | | | | | | | | | | | | |
| 17... | 1315 | 3.5 | 118 | 6.5 | 11.4 | 758 | 9.8 | 90 | -- | E.003 | .426 | E.023 | -- |
| MAR | | | | | | | | | | | | | |
| 21... | 0950 | 6.5 | 94 | 6.6 | 9.2 | 748 | 10.5 | 93 | -- | E.003 | .313 | E.021 | -- |
| APR | | | | | | | | | | | | | |
| 28... | 1215 | .16 | 199 | 6.6 | 16.0 | 760 | 9.8 | 100 | -- | E.004 | .086 | .060 | .27 |
| JUN | | | | | | | | | | | | | |
| 09... | 1045 | .10 | 197 | 6.5 | 19.8 | 753 | 7.7 | 85 | .230 | .006 | .236 | E.033 | -- |
| JUL | | | | | | | | | | | | | |
| 20... | 1130 | <.01 | 94 | 6.2 | 21.5 | 758 | 7.2 | 83 | -- | E.005 | .069 | E.030 | -- |
| AUG | | | | | | | | | | | | | |
| 22... | 1400 | .69 | 218 | 7.3 | 24.2 | 758 | 7.8 | 94 | -- | <.006 | .083 | <.040 | -- |
| SEP | | | | | | | | | | | | | |
| 25... | 1030 | .24 | 212 | 6.6 | 18.9 | 751 | 7.7 | 84 | .534 | .008 | .542 | E.028 | -- |

| 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) | ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105) | ARSENIC TOTAL (UG/L AS AS) (01002) | CADMIUM WATER UNFLTRD TOTAL (UG/L AS CD) (01027) | CHRO-MIUM, TOTAL RECOV-ERABLE (UG/L AS CR) (01034) | COBALT, TOTAL RECOV-ERABLE (UG/L AS CO) (01037) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | .20 | .16 | -- | -- | <.060 | <.060 | <.018 | 65 | <2 | <.11 | <1 | <2 |
| DEC | | | | | | | | | | | | | |
| 07... | -- | .21 | .15 | -- | -- | <.060 | <.060 | <.018 | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | .41 | .29 | .57 | .46 | E.044 | E.040 | E.012 | 189 | <2 | <.11 | <1 | <2 |
| FEB | | | | | | | | | | | | | |
| 17... | -- | .75 | .46 | 1.2 | .89 | .147 | .096 | .067 | 593 | E1 | <.11 | M | <2 |
| MAR | | | | | | | | | | | | | |
| 21... | -- | .70 | .52 | 1.0 | .84 | .111 | .069 | .063 | 627 | <2 | <.11 | M | <2 |
| APR | | | | | | | | | | | | | |
| 28... | .22 | .33 | .28 | .42 | .36 | <.060 | <.060 | <.018 | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | .30 | .31 | .53 | .54 | <.060 | <.060 | <.020 | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | .33 | .33 | .40 | .40 | <.060 | <.060 | <.020 | 95 | E2 | <.10 | <1 | <2 |
| AUG | | | | | | | | | | | | | |
| 22... | -- | .52 | .45 | .61 | .53 | .067 | <.060 | .024 | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | .70 | .61 | 1.2 | 1.1 | .145 | .072 | .065 | -- | -- | -- | -- | -- |

0208524950 LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC--Continued

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

| DATE | COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042) | IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045) | LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051) | MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055) | MERCURY TOTAL RECOV-ERABLE (UG/L AS HG) (71900) | MOLYB-DENUM, TOTAL RECOV-ERABLE (UG/L AS MO) (01062) | NICKEL, TOTAL RECOV-ERABLE (UG/L AS NI) (01067) | SELE-NIUM, TOTAL (UG/L AS SE) (01147) | SILVER, TOTAL RECOV-ERABLE (UG/L AS AG) (01077) | ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092) | ENDO-SULFAN I TOTAL (UG/L) (39388) | ALDRIN, TOTAL (UG/L) (39330) | CHLOR-DANE, TECH-NICAL TOTAL (UG/L) (39350) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | <1.8 | 480 | <1 | 64 | <.14 | E.8 | <2 | <2.6 | <.43 | <31 | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | 2.5 | 700 | <1 | 325 | <.14 | <1.5 | <2 | <2.6 | <.43 | <31 | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | 3.2 | 790 | 1 | 126 | <.14 | <1.5 | <2 | <2.6 | <.43 | 36 | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | 3.3 | 700 | 1 | 122 | <.14 | <1.5 | <2 | <2.6 | <.43 | E17 | <.015 | <.013 | <.1 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | 3.2 | 840 | <1 | 209 | <.01 | <1.5 | -- | <3.0 | <.40 | <31 | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | P,P'-DDD UNFILT RECOVER (UG/L) (39360) | P,P'-DDE, TOTAL (UG/L) (39365) | P,P'-DDT UNFILT RECOVER (UG/L) (39370) | DI-ELDRIN TOTAL (UG/L) (39380) | ENDRIN WATER UNFLTRD REC (UG/L) (39390) | HEPTA-CHLOR, TOTAL (UG/L) (39410) | HEPTA-CHLOR EPOXIDE TOTAL (UG/L) (39420) | LINDANE TOTAL (UG/L) (39340) | TOX-APHENE, TOTAL (UG/L) (39400) | DI-AZINON, TOTAL (UG/L) (39570) | ETHION, TOTAL (UG/L) (39398) | MALA-THION, TOTAL (UG/L) (39530) | METHYL PARA-THION, TOTAL (UG/L) (39600) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.007 | <.006 | <.009 | <.006 | <.014 | <.014 | <.009 | <.006 | <1 | <.02 | <.01 | <.03 | <.01 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | PARA-THION, TOTAL (UG/L) (39540) | CARBO-PHENO-THION WATER UNFLTRD (UG/L) (39786) | PCB, TOTAL (UG/L) (39516) | METH-OXY-CHLOR, TOTAL (UG/L) (39480) | MIREX, TOTAL (UG/L) (39755) | DISUL-FOTON UNFILT RECOVER (UG/L) (39011) | PHORATE TOTAL (UG/L) (39023) | CHLOR-PYRIFOS TOTAL RECOVER (UG/L) (38932) | DEF TOTAL (UG/L) (39040) | FONOFOS (DY-FONATE) WATER WHOLE TOT.REC (UG/L) (82614) | ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342) | ATRA-ZINE, WATER, DISS, REC (UG/L) (39632) | BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.01 | <.02 | <.1 | <.01 | <.01 | <.13 | <.02 | <.01 | <.02 | <.01 | <.002 | E.003 | <.010 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

0208524950 LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC--Continued

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

| DATE | BUTYL-ATE, WATER, DISS, REC (UG/L) (04028) | CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933) | CYANA-ZINE, WATER, DISS, REC (UG/L) (04041) | DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682) | P,P' DDE DISSOLV (UG/L) (34653) | DI-AZINON, DIS-SOLVED (UG/L) (39572) | DI-ELDRIN DIS-SOLVED (UG/L) (39381) | 2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660) | DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677) | EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668) | ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663) | ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672) | FONOFOS WATER DISS REC (UG/L) (04095) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.002 | E.023 | <.018 | <.003 | <.003 | <.005 | <.005 | <.002 | <.021 | <.002 | <.009 | <.005 | <.003 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | ALPHA BHC DIS-SOLVED (UG/L) (34253) | LINDANE DIS-SOLVED (UG/L) (39341) | LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666) | MALA-THION, DIS-SOLVED (UG/L) (39532) | METO-LACHLOR WATER DISSOLV (UG/L) (39415) | METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630) | MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671) | NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684) | PARA-THION, DIS-SOLVED (UG/L) (39542) | METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667) | PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669) | PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683) | PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.005 | <.004 | <.035 | <.027 | <.013 | <.006 | <.002 | <.007 | <.007 | <.006 | <.002 | .558 | <.006 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664) | PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676) | PRO-METON, WATER, DISS, REC (UG/L) (04037) | PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024) | PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679) | PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685) | SI-MAZINE, WATER, DISS, REC (UG/L) (04035) | THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681) | TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670) | TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675) | TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678) | TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661) | DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.011 | <.004 | E.004 | <.010 | <.011 | <.023 | 1.80 | <.005 | <.016 | <.017 | <.002 | <.009 | <.006 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

0208524950 LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC--Continued

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

| DATE | METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686) | CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680) | CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674) | TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665) | ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260) | 2,4,5-T DIS-SOLVED (UG/L) (39742) | 2,4-D, DIS-SOLVED (UG/L) (39732) | 2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746) | ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315) | ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312) | ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313) | ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314) | BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.050 | <.041 | <.020 | <.034 | <.004 | <.04 | .96 | <.10 | <.05 | <.23 | <.31 | <.13 | <.04 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | BRO-MACIL, WATER, DISS, REC (UG/L) (04029) | BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311) | CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310) | CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309) | 3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308) | CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306) | CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305) | DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304) | DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442) | DICHLO-BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303) | DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302) | DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301) | DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <10.7 | <.07 | <.02 | <.29 | <.69 | <.13 | <.42 | <.07 | <.04 | <.05 | <.05 | <.09 | <.06 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| DATE | DNOC WAT,FLT GF 0.7U REC (UG/L) (49299) | FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297) | FLUO-METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811) | LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478) | MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482) | MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487) | METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501) | METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296) | NEB-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294) | NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293) | ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292) | OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866) | PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCT | | | | | | | | | | | | | |
| 18... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DEC | | | | | | | | | | | | | |
| 07... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JAN | | | | | | | | | | | | | |
| 30... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FEB | | | | | | | | | | | | | |
| 17... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MAR | | | | | | | | | | | | | |
| 21... | <.25 | <.41 | <.42 | <.02 | .16 | <.13 | <.07 | <2.19 | <.02 | <.13 | <1.13 | <.23 | <.26 |
| APR | | | | | | | | | | | | | |
| 28... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUN | | | | | | | | | | | | | |
| 09... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUL | | | | | | | | | | | | | |
| 20... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| AUG | | | | | | | | | | | | | |
| 22... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SEP | | | | | | | | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

0208524950 LITTLE RIVER TRIBUTARY AT FAIRNTOSH, NC--Continued

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

| DATE | PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236) | PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538) | SILVEX, DIS-SOLVED (UG/L) (39762) | TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235) | SEDI-MENT, SUS-PENDED (MG/L) (80154) | SEDI-MENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155) |
|---|---|---|---|---|---|---|
| OCT | | | | | | |
| 18... | -- | -- | -- | -- | 5 | .00 |
| DEC | | | | | | |
| 07... | -- | -- | -- | -- | 5 | .00 |
| JAN | | | | | | |
| 30... | -- | -- | -- | -- | 11 | .02 |
| FEB | | | | | | |
| 17... | -- | -- | -- | -- | 54 | .52 |
| MAR | | | | | | |
| 21... | <.09 | <.12 | <.03 | <.22 | 37 | .65 |
| APR | | | | | | |
| 28... | -- | -- | -- | -- | 7 | .00 |
| JUN | | | | | | |
| 09... | -- | -- | -- | -- | 9 | .00 |
| JUL | | | | | | |
| 20... | -- | -- | -- | -- | 6 | -- |
| AUG | | | | | | |
| 22... | -- | -- | -- | -- | 21 | .04 |
| SEP | | | | | | |
| 25... | -- | -- | -- | -- | -- | -- |