

353126077332102. County number, GR-171; LWQ71D—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--April 2003 to current year.

REMARKS.--Station operated in cooperation with the North Carolina Department of Environment and Natural Resources and the U.S. Environmental Protection Agency as part of the Lizzie research site water-quality monitoring project.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfiltered, uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium, water, filtered, mg/L (00915)	Magnesium, water, filtered, mg/L (00925)	Potassium, water, filtered, mg/L (00935)
FEB 10...	1740	3.74	765	1.0	9	4.7	148	10.5	13.6	27	6.23	2.88	2.24
JUN 09...	1535	3.96	763	.9	9	4.2	146	30.0	18.2	--	--	--	--

Date	Sodium, water, filtered, mg/L (00930)	Chloride, water, filtered, mg/L (00940)	Sulfate, water, filtered, mg/L (00945)	Ammonia, water, filtered, mg/L as N (00608)	Nitrite + nitrate, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L as N (00613)	Orthophosphate, water, filtered, mg/L as P (00671)	Phosphorus, water, filtered, mg/L (00666)	Organic carbon, water, filtered, mg/L (00681)	Iron, water, filtered, ug/L (01046)
FEB 10...	7.70	22.6	16.2	<.04	3.55	<.008	<.006	<.004	.4	45
JUN 09...	--	--	--	<.04	4.02	<.008	<.006	<.004	--	--