



**State of Louisiana**  
Department of Environmental Quality



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Governor

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## AREA RESIDENTS MAY SEE "RED" DURING WATER QUALITY STUDY

**T**he Louisiana Department of Environmental Quality Engineering Section, with assistance from FTN Associates, will deploy red dye into several streams in Claiborne, Lincoln, and Union parishes. The introduction of the dye is scheduled to begin on Monday, July 9, 2001 and will be used to determine time of travel in Bayou D'Arbonne, Corney Bayou, Middle Fork Bayou D'Arbonne, and other streams in the vicinity. Some boaters may notice a red fluorescent color to the waters in these areas. This study should be completed by July 20, 2001.

As is the case in most of DEQ's hydrologic studies, Rhodamine WT, a nontoxic bright red dye, will be used for this study. Residents of the area may notice a red tinge in these waterways near the points of injection, but officials say the dye is not harmful. The dye is used to trace a particular slug of water to allow measurement of flow in slow-moving waters.

The studies are a part of an ongoing DEQ effort to obtain hydrologic and water quality data for various types of streams across the state.

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