

**NATIONAL PRIORITIES LIST (NPL)**

\*\*\*Final Site\*\*\*

March 2007

**ELM STREET GROUND WATER CONTAMINATION** | **Terre Haute, Indiana**  
*Vigo County*** Site Location:**

The Elm Street Ground Water Contamination site consists of two properties threatening the Terre Haute municipal water supply system. It is located in west central Terre Haute, west central Indiana, in Vigo County. The approximate size of the area of known ground water contamination is 600 feet long by 160 feet wide.

** Site History:**

I Gurman and Sons was a drum recycler, located 600 feet east of the Terre Haute municipal water supply system. The standard practice for most of its operational history from the 1940s to the 1970s was to open the drum and dump the contents onto the ground surface and then rinse the remaining contents down the sewer in the process area prior to refurbishing. Site contaminants have been detected in the surface and subsurface soils and in the shallow ground water monitoring wells beneath I Gurman and Sons. In 1998, this company received conditional small quantity generator status under the Resource Conservation and Recovery Act (RCRA).

Bi-State Products is located 100 feet east of the Terre Haute municipal water supply system. It operated from the mid-1930s through approximately 1980. The site was purchased in 1980, by the owners of Machine Tool Service, located directly south of Bi-State. Bi-State Products stored petroleum products and solvents for parts cleaning prior to distribution to local service stations. It was also a satellite collection and storage site for a petroleum recycler. Waste oils were stored in large above ground tanks. The site had the storage capacity for approximately 150,000 gallons of spent oil product. This facility was closed in 1980. Site contaminants have been detected in the surface and subsurface soils and in the shallow ground water monitoring wells beneath Bi-State Products.

** Site Contamination/Contaminants:**

The site contaminants are tetrachloroethene (PCE) and trichloroethene (TCE).

** Potential Impacts on Surrounding Community/Environment:**

The ground water contamination threatens the Terre Haute municipal water supply system. The Terre Haute municipal water supply system serves approximately 80,000 people. Currently, the levels of contaminants in the distribution water are not above regulatory levels. The presence of TCE and PCE in the raw well water has the potential to impact this municipal supply during high use, alternate pumping, maintenance, or emergency periods.

** Response Activities (to date):**

The municipal water supplier is currently blending the water to ensure that the distribution water is not above regulatory limits.

*[The description of the site (release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.]*