



## Region 7

Iowa  
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## Fact Sheet

December 2004

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### **Time-Critical Removal Action** **Thomasville Wood Products Site, Oregon County, Thomasville, Missouri**

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#### **INTRODUCTION**

The United States Environmental Protection Agency (EPA) began a time-critical removal at the former Thomasville Wood Products facility during the week of November 29 - December 3, 2004. The purpose of the removal is to prevent further migration of Pentachlorophenol (PCP) contaminants into the local groundwater system. EPA expects to be finished with the removal near the end of December to early January.

#### **BACKGROUND**

Thomasville Wood Products is a former sawmill and wood treatment facility located approximately 1.5 miles south of Thomasville in Oregon County, Missouri. Beginning in 1969, the facility used PCP as a wood preservative to treat railroad ties, fence posts, and other wood products. The facility ceased using PCP in 1985.

During investigations conducted at the facility in 1999, PCP contamination was discovered in the on-site drinking water well which reportedly served the facility's employees. The contaminant was detected at a level of concentration that exceeds established health-based standards. EPA conducted additional studies at the site from 2001 to 2004.

#### **RECENT FINDINGS**

Recent sampling results included an increase in the concentration of PCP in the on-site drinking water well, and PCP detection in a nearby private well which is located approximately 1,000 feet southeast of the facility. These results suggest that a migration/release of PCP is occurring from the facility into the local groundwater system.

#### **REMOVAL ACTION**

EPA will remove the soil contaminated with PCP and provide on-site treatment to remove the contamination. This time-critical removal will address the immediate threat to human health and the environment.

#### **ADDITIONAL INFORMATION**

If you have questions or need additional information, please contact:

**Belinda Young**  
Office of External Programs  
U.S. EPA Region 7  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101  
Toll Free: 1-800-223-0425  
young.belinda@epa.gov