

FACT SHEET



John Deere - Dubuque Site Dubuque, Iowa

January 2003

Introduction

The U.S. Environmental Protection Agency (EPA) conducts regular checkups, called five-year reviews, on certain Superfund sites, as required by the Superfund law. EPA Region 7 has started its third five-year review of the John Deere - Dubuque site. The site is located approximately 2.5 miles north of the city of Dubuque, near the confluence of the Little Maquoketa and Mississippi Rivers, in northeast Iowa.

The EPA is doing the five-year review to make sure the cleanup continues to protect people and the environment.

The plant, producing heavy equipment and industrial machinery, has operated continuously since 1946. A portion of the site was used for treatment of hazardous wastes and storage of drums. From 1946 until 1974, John Deere disposed of approximately 3,000 tons of solvents, paint sludges, acids, heavy metals, foundry sand, and cyanide in a landfill.

Background

Sampling and analysis indicated the presence of contaminants in and around the old landfill, principally in the ground water in the alluvial aquifer under the site, which is a source of process/production water for the facility. A Remedial Investigation/Feasibility Study (RI/FS) was completed to comply with the Consent Order entered into by John Deere and EPA. A Record of Decision (ROD) was signed by

EPA on September 8, 1989, requiring John Deere to implement the remedial actions defined in the ROD. John Deere is required to extract ground water from the alluvial aquifer in a manner that controls the migration of contamination. John Deere must also submit written Quarterly Progress Reports to EPA. Two previous Five-Year Reviews have found that the selected remedy remains protective.

For More Information

During the review, EPA studies information on the site, and inspects the site to make sure it continues to be safe. We encourage the community to tell us about site conditions or concerns you may have. Detailed site information can be found at the following locations and a final report will be available at the end of the review:

Carnegie-Stout Public Library 11 th & Bluff St. Dubuque, Iowa	EPA Record Center 901 N. 5 th Street Kansas City, Kansas
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If you have questions or need more information on the John Deere - Dubuque site or the Five-Year Review process, please contact:

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