



Region 7

Iowa
Kansas
Missouri
Nebraska

Fact Sheet

July 2003

Public Availability Session to Discuss Sampling Results Hills, Iowa Perchlorate Site

SITE UPDATE

The U.S. Environmental Protection Agency (EPA) Region 7 invites the public to participate in an availability and/or information session to discuss sampling results and other information regarding the Hills, Iowa Perchlorate Site. Soil, groundwater and well samples were taken in the south end of the city of Hills, to determine the extent and the source of the contamination.

PERCHLORATE DISCOVERY

During 2001 - 2002, EPA conducted a limited study of perchlorate in the state of Iowa. During this investigation, perchlorate was discovered in the south end of Hills, Iowa. Over 20 residential properties and businesses were identified as having perchlorate contamination. EPA is taking steps to ensure that there are no threats to human health and the environment in the Hills community.

MORE ABOUT PERCHLORATE

Groundwater and drinking water contaminated with perchlorate has been found from Main Street extending to the south of Hills.

Perchlorate is both a naturally occurring and man-made chemical. Most of the perchlorate manufactured in the United States is used as the main ingredient of solid rocket fuel. It is also used in munitions, fireworks, and chemical fertilizers. It is extremely soluble, stable, and mobile. Wastes from the manufacture

and improper disposal of perchlorate-containing chemicals are increasingly being discovered in soil and water throughout the United States.

IF YOU HAVE QUESTIONS

If you have questions regarding perchlorate or need additional information, please contact Belinda Young at 1-800-223-0425.

PUBLIC AVAILABILITY SESSION

EPA will hold a public availability session to provide information and answer questions on sampling results for the Hills Iowa Perchlorate Site. The public availability session will be held:

**Wednesday, August 6, 2003
6:00 p.m. - 8:00 p.m.
Community Center
110 E. Main Street
Hills, Iowa**

For more information please contact:

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