



Region 7

Iowa
Kansas
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Fact Sheet

July 2004

Proposed Plan for Public Comment Alcoa Site and Mississippi River Pool 15 Site, Riverdale, Iowa

INTRODUCTION

The U.S. Environmental Protection Agency (EPA) is releasing a Proposed Plan to address issues related to contaminated groundwater at the Alcoa site, and sediments and fish at the Mississippi River Pool 15 (MRP15) site in Riverdale, Iowa. This action, to address these two interrelated sites, is being taken under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), also known as the Superfund law.

The EPA Proposed Plan takes into consideration the improved environmental conditions at the Alcoa facility and, as a result, within MRP15, that are attributable to previous and ongoing cleanup activities. This plan proposes to:

- continue operating the existing groundwater containment, extraction and treatment system;
- continue various source control measures;
- establish a zone on the Alcoa property within which the groundwater cleanup is not expected to meet drinking water standards;
- monitor the groundwater to assure drinking water standards are met outside this zone; and
- conduct monitored natural recovery related to MRP15.

EPA will hold a public meeting at the Riverdale Town Hall, 110 Manor Drive in

PUBLIC MEETING AND COMMENT PERIOD

EPA will hold a public meeting to provide information and receive comments on the Proposed Plan for the Alcoa Site and Mississippi River Pool 15 Site. The meeting will be held:

Thursday, August 19, 2004
at 7:00 p.m.
Riverdale Town Hall
110 Manor Drive
Riverdale, Iowa

EPA will take comments on the Proposed Plan through August 26, 2004. Comments may be made at the public meeting, or sent to EPA at the address listed below:

Beckie Himes
Environmental Protection Agency
Office of External Programs
901 N. 5th Street
Kansas City, Kansas 66101
Fax: 913-551-7066
himes.beckie@epa.gov

Riverdale, Iowa, on August 19, 2004, to take public comments on the Proposed Plan. Comments can also be made

through written submissions. Although EPA and the Iowa Department of Natural Resources (IDNR) are recommending the proposed actions to address the contamination, a final decision will not be made until EPA reviews comments received from the public.

After the comment period closes, EPA will select a remedy for each of the sites and then publish a Record of Decision (ROD) for the Alcoa site and the Mississippi River Pool site. The ROD will include a summary of EPA's responses to comments received during the public comment period.

ABOUT THE CONTAMINATION

Volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs), and polycyclic aromatic hydrocarbons (PAHs) are the contaminants of concern that are a result of previous aluminum production and waste management activities.

PREFERRED REMEDY

EPA's preferred remedy for the Alcoa site consists of the following four elements:

1. Continued operation of the existing groundwater containment, extraction and Treatment System;
2. Source area remediation;
3. Groundwater monitoring; and
4. Institutional controls.

EPA's preferred remedy for Mississippi River Pool 15 site consists of:

1. Management of onsite media at the Alcoa-Davenport Works; and
2. Monitored natural recovery of MRP15.

ADDITIONAL INFORMATION

The Proposed Plan and other site-related documents provide details of the nature and extent of contamination and the work that has been completed so far at the site. These documents are part of the Administrative Record File, available at the following locations:

Bettendorf Public Library
2950 Learning Campus Drive
Bettendorf, Iowa

EPA Region 7
Records Center
901 N. 5th Street
Kansas City, Kansas

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

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Community Involvement Coordinator
EPA Region 7
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