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[EPA Home](#) > [Region 07](#) > [News & Events](#) > [Fact Sheets](#) > Fact Sheet

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Information
for Citizens
for Businesses
for Government &
Tribal Nations

Education Resources

Employment

Environmental Topics



Fact Sheet

March 2005

Administrative Record & Engineering Evaluation/Cost Analysis Report Released for Public Comment, Herculaneum Lead Smelter Site, Herculaneum, Missouri

INTRODUCTION

EPA Region 7 and the Missouri Department of Natural Resources invite the public to comment on the Engineering Evaluation/Cost Analysis Report for the Herculaneum Slag Storage Area at the Herculaneum Lead Smelter Site in Herculaneum, Missouri. On Jan. 19, 2005, the Missouri Department of Natural Resources approved the draft Engineering Evaluation/Cost Analysis Report submitted by The Doe Run Company. EPA had previously approved the report. The public comment period will begin March 23, 2005, and end April 22, 2005.

How to Submit Your Comments

Please submit your written comments on the report to:

Dianna Whitaker
Office of External Programs
U.S. EPA Region 7
901 N. Fifth St.
Kansas City, Kan. 66101
Phone: 913-551-7003 or
Toll free: 800-223-0425

Written comments will be accepted from March 23 to April 22, 2005.

How to Learn More

For Whom:	Herculaneum community and other interested persons
When:	March 30, 2005, 7 p.m. to 9 p.m.
Where:	Senn-Thomas Middle School, 200 Senn-Thomas Drive in Herculaneum
Who:	EPA, Missouri Department of Natural Resources and Doe Run will be available to answer questions.

SLAG PILE CLEANUP PLAN

The Engineering Evaluation/Cost Analysis Report is a document that evaluates the

human health and environmental impacts of the smelter's slag pile. The report compares several alternatives for mitigation and recommends one alternative for implementation. The recommended response action for the slag pile consists of building a large berm around a portion of the pile to prevent off-site migration. The berm will also serve as a shield from flood waters. The action includes capturing and treating storm water runoff from the pile.

PUBLIC MEETING

EPA will hold a public meeting so that community members can learn about the slag pile report. Representatives from EPA, Missouri Department of Natural Resources and Doe Run will be available to answer questions on March 30, 2005, from 7 p.m. to 9 p.m. at the Senn-Thomas Middle School in Herculaneum.

YARD SOIL CLEANUP

EPA continues to oversee the replacement of lead-contaminated yard soil and interior home cleaning conducted by Doe Run. Approximately 340 yards have been completed, and an additional 60 residences are scheduled for this year.

QUARTERLY MONITORING

Monitoring for redeposition of lead in surface soils is being conducted by EPA every three months. The data is indicating that lead levels are trending upward in areas within a half mile of the smelter. EPA is conducting a study to determine the source (s) of the lead and will continue the quarterly monitoring program. Completion of the study is anticipated this summer.

SLAG PILE REPORT AND ADMINISTRATIVE RECORD

EPA encourages the community to review the administrative record. The administrative record is the official record for the site and contains site reports including the Engineering Evaluation/Cost Analysis. The public is invited to submit comments on the slag pile report and on the entire administrative record. Comments should be submitted by April 22, 2005. The administrative record is available at the following locations during normal business hours:

Herculaneum City Hall
1 Parkwood Court
Herculaneum, Mo.

EPA Region 7
901 N. Fifth St.
Kansas City, Kan.

EPA and Missouri Department of Natural Resources will review and respond to all comments and will determine appropriate changes to the slag pile response action as a result of public comments. Requests for additional information should be addressed to:

Dianna Whitaker
Office of External Programs
EPA Region 7
901 N. Fifth St.
Kansas City, KS 66101
Phone: 913-551-7003
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