



Region 7

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Fact Sheet

July 2004

Community Meeting and Time Critical Removal Annapolis Lead Mine Site, Iron County, Annapolis, Missouri

MEETING INVITATION

The U.S. Environmental Protection Agency (EPA) Region 7 invites the public to attend a community meeting about the Annapolis Lead Mine Site on Tuesday, August 3, 2004. The purpose of the meeting is to inform the community about on-going time-critical removal actions at the site, and to discuss the EPA listing of the site on the National Priorities List.

SITE UPDATE

In September 2003, the U.S. Environmental Protection Agency (EPA) Region 7 authorized a time critical removal action to begin at the Annapolis Lead Mine Site.

EPA began surveying the site for a lead soil assessment and potential soil removal action. Survey stakes are visible along Walnut Hollow road leading up to the site. These stakes mark the 50 foot by 50 foot grid cells that have been surveyed across the contaminated portion of the site. Each one of these cells have been tested for elevated levels of lead.

BACKGROUND

On March 8, 2004, the Annapolis Lead Mine Site was proposed for listing to the National Priorities List (NPL). Listing the site on the NPL is significant because it can possibly help fund extensive, long-term clean up action under the Superfund program.

The public was invited to comment on the site being proposed to the NPL. The comment

COMMUNITY MEETING

EPA will host a community meeting regarding the Annapolis Lead Mine site. The meeting will be held:

**Tuesday, August 3, 2004
7:00 - 9:00 p.m.**

**South Iron County Community Center
Intersection of Second and Center
Streets
Annapolis, Missouri**

For more information please contact:

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period for the NPL proposal ended on May 7, 2004. The site was placed on the NPL July 22, 2004.

The site is the location of a former lead mine. The mine site reportedly operated from 1919 to 1940. Quantities of ore were dug up, crushed, concentrated and stored on site before being shipped off site for smelting.

The crushed and concentrated wastes, called tailings, were left on top of the ground in a ravine. It is estimated that thousands of tons of tailings were left on 10 acres of the site.

Dominant features at the site include a 10-acre tailings pile and building foundations that are remnants of the former mining and milling operations.

TIME-CRITICAL REMOVAL ACTION

Since April 2004, two office trailers have been located on the site. In May 2004, heavy equipment was mobilized to the site. Trees were cleared and settling basins were constructed to manage storm water run off. Eventually, the tailings that were previously abandoned in the valley will be stabilized and covered.

Construction activities began on May 10 and will continue on site through the fall of 2004. Tailings and lead contaminated soil will be formed into a mound in the middle of the valley where the material was originally deposited and covered with clean soil. Once this action is completed, a grassy mound will be visible from Walnut Hollow Road.

Construction work during this removal will be limited to the area along Walnut Hollow Road from the abandoned mine site south to Highway 49. Individuals traveling Walnut Hollow Road (Iron County Road 138) should be on the look out for heavy equipment and be cautious when approaching the site for the protection of themselves and the workers who are making the environment a better place to live and play.

This time-critical removal action will address the immediate concerns related to the site and reduce the threat to human health and the environment that is posed by the site.

A study is underway to determine the nature and extent of contamination south of highway 49. Based on the outcome of that study, future cleanup actions will be determined.

ADDITIONAL INFORMATION

EPA encourages the community to review the Administrative Record File regarding the Annapolis Lead Mine Site. The location of the file is: **City Hall, 204 School Street, Annapolis, Missouri 63620.**

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

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D6 dozer constructing the settling basin that will capture contaminated sediments before they get into Sutton Branch and Big Creek.



View of tailings and wind row of trees. Crews have to remove trees and construct roads before the tailings can be stabilized.