

Callahan Mine Superfund Site

U.S. EPA | HAZARDOUS WASTE PROGRAM AT EPA NEW ENGLAND

THE SUPERFUND PROGRAM protects human health and the environment by investigating and cleaning up often-abandoned hazardous waste sites and engaging communities throughout the process. Many of these sites are complex and need long-term cleanup actions. Those responsible for contamination are held liable for cleanup costs. EPA strives to return previously contaminated land and groundwater to productive use.



You are invited to attend a Public Information Meeting to learn about cleanup work at the Callahan Mine Superfund Site in Brooksville, ME. Work is scheduled to begin in April 2011.

Representatives from the EPA and the Maine Department of Environmental Protection will be available at the meeting.

**TUESDAY
APRIL 26, 2011
7 PM**

**BROOKSVILLE
PUBLIC SERVICE
BUILDING
MEETING ROOM**
1 Town House Rd.
Brooksville, ME 04617

INTRODUCTION:

The first phase of the cleanup work at the Callahan Mine Superfund Site will begin in April, 2011. The cleanup work will involve:

- Removal of the lead and arsenic contaminated soil and mine waste from three properties on Old Mine Lane and one additional property on Goose Falls Road. (Figure 1)
- Excavation of the PCB contaminated soil and mine waste located in the former Mine Operations Area (Figure 2). The excavated material will be shipped to an off-site facility licensed to accept PCB waste.

WHAT TO EXPECT:

The initial activities will involve the establishment of Site facilities, clearing, and surveying. The actual excavation work will begin in April/May 2011.

- Work will take place Monday through Friday from the hours of 7AM to 6PM.
- Approximately 184 truckloads of material (up to 21 per day) will be brought to the Site and approximately 211 truckloads of material (up to 21 per day) will be removed from the Site as part of the cleanup action.
- The PCB cleanup work should be completed by the end of June 2011.
- The residential cleanup and restoration work should be completed by mid-July 2011.
- The site grading, stockpile management, and other Site work for this phase is expected to be completed by the end of 2011.

STATUS OF REMAINING CLEANUP ACTIVITIES:

The Maine DOT will continue to prepare the design for the second phase of the cleanup work. The second phase, which has been designated Operable Unit 3, includes the following actions:

- Excavation of the contaminated sediments in Goose Pond, Dyer Cove and Goose Cove;
- Installation of a cover system and stabilization of the containment dam for the tailings impoundment;
- Excavation of Waste Rock Pile #3;
- Placement of the excavated sediment and waste rock in the former mine pit that will now be a confined aquatic disposal cell; and
- Restoration of the disturbed areas.

The information gathering and design development for these activities are expected to continue through 2013.

Maine DOT will continue to collect information to complete the remedial investigation and feasibility study for Operable Unit 2 at the Callahan Mine. The goal of the Operable Unit 2 program is to determine what type of cleanup action, if any, would be necessary to address the contaminated groundwater.

PUBLIC SAFETY NOTICE:

Please do not attempt to visit the Site while cleanup activities are underway. There will be large construction vehicles and equipment entering and exiting the site as well as other physical hazards. EPA is asking that you not trespass during the cleanup.

CONTACT INFORMATION:

The OU1 cleanup work is being implemented by the Maine DEP pursuant to a Cooperative Agreement with the USEPA. EPA will be providing oversight and technical support. If you have any questions about the cleanup action, please access the key contacts at right.

KEY CONTACTS:

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EPA TOLL-FREE CUSTOMER SERVICE

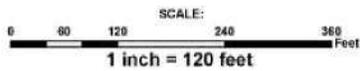
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LEARN MORE AT:

www.epa.gov/ne/superfund/sites/callahan



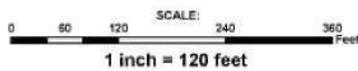
**RESIDENTIAL USE AREA
PROPOSED METALS EXCAVATION AREAS
CALLAHAN MINE SUPERFUND SITE**



SOURCE(S):
CES INC - GRAY PROPERTY GPS SURVEY
MEGIS- 2 FT ORTHOIMAGERY
MEDEP- TAX MAP PARCEL DATA, STRUCTURES
MACTEC, INC. - OUI FEASIBILITY STUDY REPORT



**MINE OPERATIONS AREA
PROPOSED PCB EXCAVATION AREAS
CALLAHAN MINE SUPERFUND SITE**



SOURCE(S):
MEGIS- 2 FT ORTHOIMAGERY
MEDEP- TAX MAP PARCEL DATA, STRUCTURES
MACTEC, INC - CU1 FEASIBILITY STUDY REPORT