

MORE SOIL CLEANUP AT TCAAP

Cleanup is Planned for Soil at the Building 535 Primer/Tracer Area

The Army is proposing to perform soil cleanup work at the Building 535 Primer/Tracer Area located on the former Twin Cities Army Ammunition Plant (TCAAP) -- see the map below showing the location of this area. The area of concern is on property now under the control of the Army National Guard. The Army developed the proposed remedy in coordination with the United States Environmental Protection Agency (USEPA), the Minnesota Pollution Control Agency (MPCA), and the TCAAP Restoration Advisory Board (RAB). The Army now seeks public comment on the proposed cleanup for this site.



The 535 Primer/Tracer Area was constructed in 1942 and included a group of buildings used for the manufacture of component primers and tracing compounds associated with TCAAP small caliber ammunition production from World War II through the Korean Conflict. The largest building of the group was Building 535; hence, the naming convention for the overall area. Building 535 was used to manufacture primers. The majority of the

primer/tracer area buildings were removed long ago, but Building 535 remains.

Environmental study of the former production area began in 2001 with a Preliminary Assessment. Field investigation work was then conducted in 2003 that identified potential soil contamination, but no groundwater contamination. This work was documented in a 2005 summary report. Two relatively small areas were identified with soil contamination. The first is along the north edge of Building 535, where polynuclear aromatic hydrocarbons (PAHs) were found. The second area is just north of Building 535, in a stormwater drainage ditch, where elevated lead concentrations were observed in the soil. Additional investigation work was conducted in 2007-2008 to delineate the extent of the soil contamination.

The Army now proposes to excavate the contaminated soil (approximately 630 cubic yards or sixty-three dump trucks), and haul it away for disposal at a licensed landfill. The two areas will then be tested to verify that the soil remaining is compatible with the current industrial use of the property. The plan is to complete this field work in spring 2009.

Engineering Evaluation/Cost Analysis (EE/CA)

A report called an EE/CA has been prepared for the Building 535 Primer/Tracer Area, which discusses the nature and extent of contamination, along with an evaluation of options for cleanup. Before making a final decision, the USEPA, MPCA, and Army will consider written public comments on the EE/CA from February 4th to March 6th, 2009. More information on how the public can get involved is presented on the back of this update.

HOW CAN THE PUBLIC GET INVOLVED?

The EE/CA for the 535 Primer/Tracer Area is available for review at the TCAAP office located at 470 West Highway 96, Suite 100, Shoreview, Minnesota 55126, between 8:00 AM and 3:00 PM Monday through Friday.

Written comments must be post marked by March 6, 2009 and sent to Mike Fix, Commander's Representative, TCAAP, 470 West Highway 96, Suite 100, Shoreview, Minnesota 55126-3218. The Army will respond to all written comments and the responses will become part of the Administrative Record that is available for public review.

For more information about the 535 Primer/Tracer Area contact:

Mike Fix, TCAAP Commander's Representative 651-294-4930
Tom Barounis, Remedial Project Manager, USEPA 312-353-5577
Dagmar Romano, Project Manager, MPCA 651-757-2676

Twin Cities Army Ammunition Plant
470 West Highway 96, Suite 100
Shoreview, MN 55126-3218

ADDRESS CORRECTION REQUESTED

UPDATE

is an unofficial U.S. Army publication
sent to the community concerning
the Installation Restoration Program
at the Twin Cities Army Ammunition Plant.

Opinions expressed in this publication are not necessarily
those of the TCAAP, its Headquarters,
or the Department of the Army

*To Obtain Additional Information,
You May Contact:*

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Michael R. Fix, Commander's Representative
(mike.fix@us.army.mil)
TWIN CITIES ARMY AMMUNITION PLANT
470 West Highway 96, Suite 100
Shoreview, MN 55126-3218
(651) 294-4930