

# RVAAP-39 LOAD LINE 5

## SITE DESCRIPTION

This AOC was a load line that operated from 1941 to 1945 to produce fuzes for artillery projectiles. Load line 5 was deactivated and its equipment removed in 1945.

The relative risk AOC evaluation was completed in 1998 by USACHPPM. Surface soils were found to have a maximum lead concentration of 2,800 ppm. Explosives were not detected in any samples taken by USACHPPM.

Screening groundwater data collected for RVAAP-26, Fuze and Booster Area Settling Tanks during the first RRSE, was used to score the groundwater pathway at the AOC.

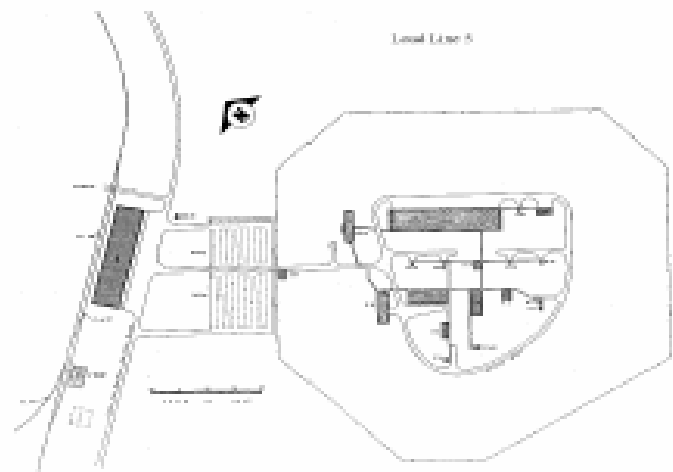
## CLEANUP STRATEGY

This AOC will be transferred to OHARNG in FY09+.

A characterization report for fourteen AOCs, including this AOC, is due in December 2005. This report will be used to procure a future PBC for the remaining AOCs at RVAAP. This PBC will take these AOCs to RIP/RC.

Thermal treatment of buildings will be conducted (non-ER,A funds). A RD/RA such as soil removal may be needed. Future use by the OHARNG consists of mounted training without digging allowed. Land Use Controls may be needed. LTM consists of groundwater monitoring for five years.

All foundations and footings (to 1 ft bgs) will be removed. Flushing and grouting or removal of the underground utilities will be done as needed (funding source to be determined).



## STATUS

**REGULATORY:** CERCLA  
**RRSE:** Medium  
**CONTAMINANTS:** Explosives and metals  
**MEDIA OF CONCERN:** Soil, Groundwater

PHASES	Start	End
PA .....	199802 .....	199806
SI .....	199807 .....	199807
RI .....	200408 .....	200810
RD .....	200806 .....	200811
RA(C).....	200811 .....	200904
LTM.....	200910 .....	201412

**RC Expected: 200904**