

RVAAP-49 CENTRAL BURN PITS

SITE DESCRIPTION

This approximately 20 acre AOC was used for the burning of non-explosive scrap materials. The dates of operation for the AOC are unknown.

The surface soil and groundwater pathways are considered complete. Five surface soil samples were collected and analyzed for SVOCs, PCBs, herbicides, explosives and metals. One subsurface soil sample was collected and analyzed for the same compounds plus VOCs. The subsurface soil used to estimate the groundwater pathway was collected from the eastern limit (downhill side) of the main disturbed area. The USACHPPM sampling detected significant levels of antimony (maximum 9,000 ppm), arsenic (maximum 30 ppm) and lead (maximum 2,200 ppm) in the soil. Field work for the Phase I RI was done in summer 2001. The Phase I RI preliminary draft was submitted January 2005. This AOC was transferred to OHARNG in May 1999. This is one of the six AOCs in the FY05 PBC.

STATUS

REGULATORY: CERCLA

RRSE: High

CONTAMINANTS: VOCs, SVOCs, PCBs, Herbicides, Metals

MEDIA OF CONCERN: Soil, Groundwater, Surface water, Sediment

PHASES	Start	End
PA	199802	199806
SI	199807	199807
RI	200010	200610
RD	200506	200610
RA(C).....	200506	200709
LTM.....	200810	201310

RC Expected: 200709

CLEANUP STRATEGY

A RD/RA of soil removal may be required, followed by LTM. OHARNG future use will be dismantled training, with no digging. Land Use Controls are needed.

