

RVAAP-50 ATLAS SCRAP YARD

SITE DESCRIPTION

This AOC is the AOC of an old construction camp (approximately 150 acres) built to house workers during the construction of the plant. Facilities were demolished following World War II. Since that time, the area has been used as a scrap yard for miscellaneous materials. UXO is present at the southwest corner of the AOC.

Preliminary samples detected low levels of PAHs in soil and metals in one screening groundwater sample. Non-IRP sorting and removal of OE and OE scrap at the AOC has been partially completed. Soil samples showed levels of benzo(a)pyrene (maximum 22 ppm), and dibenzo(a,h)anthracene (maximum 7.3 ppm) above the human RRSE standard concentrations.

This AOC was transferred to OHARNG in May 1999.

CLEANUP STRATEGY

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.

Future use by the OHARNG consists of mounted training without digging.

LTM consisting of ground water monitoring with eight wells and land use controls are anticipated. Soil removal is anticipated.

STATUS

REGULATORY: CERCLA

RRSE: Medium

CONTAMINANTS: Explosives, VOCs, SVOCs, Metals and PCBs

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

PHASES	Start	End
PA	199802	199806
SI	199807	199807
RI	200408	200903
RD	200810	200905
RA(C).....	200905	200910
LTM.....	201004	201506

RC Expected: 200910

