

RVAAP-48 ANCHOR TEST AREA

SITE DESCRIPTION

Limited information is known about this research and development area. It is believed that the AOC was used for testing of explosively driven soil anchoring devices. The dates of use for this AOC are unknown. It currently consists of several dirt mounds with a nearby sand pit (~6 x 30ft). There is some metal debris in the area.

The surface soil and groundwater pathways are considered complete. Five soil samples and one Geoprobe groundwater sample were collected from around the dirt mound and in the sand pit. These were analyzed for metals and explosives as part of the USACHPPM study. Arsenic was detected in the groundwater at a maximum concentration of 14.4 ppb; arsenic was also detected in the soil.

STATUS

REGULATORY: CERCLA
RRSE: Medium
CONTAMINANTS:
 Explosives, Metals
MEDIA OF CONCERN:
 Soil, Groundwater, Sediment

PHASES	Start	End
PA	199802	199806
SI	199807	199807
RI	200408	200901
LTM	200902	201404

RC Expected: 200901

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.

Future use by the OHARNG consists of mounted training with no digging.

LTM consisting of ground water monitoring with four wells and land use controls are anticipated.

