

# SAND CREEK DISPOSAL ROAD LANDFILL

## SITE DESCRIPTION

This AOC was reported by former workers at RVAAP to have been an open dump for concrete, wood, asbestos debris, lab bottles, 55-gallon drums and fluorescent light tubes. Debris is at the surface, but covered by vegetation. The AOC is ~2.7 acres and located adjacent to Sand Creek. The dates of operation of this unit are not known, but are believed to be around the 1950s. No original file documentation exists. The debris is eroding into Sand Creek.

Arsenic was detected in sediment at levels above the RRSE screening concentrations. Soil samples were taken by the USACE in September 2001 to further refine the RRSE. Arsenic (87ppm), benzo(a)pyrene (0.322ppm), benzo(a)anthracene (0.347ppm), benzo(b)fluoranthene (0.446ppm) and indeno(1,2,3-cd)pyrene were detected at significant concentrations. The high RRSE rating was confirmed by this sampling event.

Soil and debris removal (IRA) was completed in summer 2003. The Final IRA report was submitted in April 2004. This AOC was transferred in May 1999.

## CLEANUP STRATEGY

An Analytical Evaluation Risk Summary and Record of Decision are scheduled for January 2007, in conjunction with the Paris-Windham AOC RVAAP-51.

OHARNG future use will be dismantled training, with no digging. All facility-wide project funding will be tracked under this AOC. These projects include Risk Assessment Updates, Facility-wide Groundwater Monitoring Program, Ravenna Environmental Information Management System, Property Management Plan (LUC), Facility Scheduling, and Facility-wide documents and their addendums (such as the Sampling and Analysis plan, Health and Safety Plan, Project Management Plan).

