

# RVAAP-02

## ERIE BURNING GROUNDS

### SITE DESCRIPTION

This 35 acre AOC was used to treat munitions by open burning on the ground surface during the late 1940s and early 50s. Bulk, obsolete, off-spec propellants, conventional explosives, rags, and large explosive-contaminated items were treated at this location. The ash residue from the burns was left at the AOC. UXO is present at the AOC. Waste constituents of concern at this location include RDX, TNT, and heavy metals. There is a potential for release of contaminants from this unit to the surrounding soils, surface water/sediment and groundwater. This AOC is now a wetland area.

The PA/SI was completed in 1989. Phase I RI fieldwork was conducted at this AOC in July 1999. The final report was completed in 2001. It was determined that additional groundwater sampling was needed.

The Phase II RI fieldwork including groundwater, soil and sediment samples was completed in fall 2003. A preliminary draft report on the findings was submitted in August 2004. The property transferred in May 1999 to the NGB. This AOC is composed primarily of wetlands. This is one of the six AOCs in the FY05 PBC.

### CLEANUP STRATEGY

The AOC will be Response Complete by September 2007. Complete Phase II RI report. No remedial action is anticipated. Long Term Monitoring will follow. Future use by the OHARNG will be restricted access – no digging. Land Use Controls will be needed. Currently this area is used for permitted wetlands access for waterfowl hunting and trapping. Future end uses include using water for fire suppression, dust control, trapping and fishing.

### STATUS

**REGULATORY:** CERCLA  
**RRSE:** High  
**CONTAMINANTS:** Explosives, Metals, SVOCs  
**MEDIA OF CONCERN:** Soil, Groundwater Surface Water, Sediment

PHASES	Start	End
PA .....	198802 .....	198804
SI .....	198906 .....	198906
RI .....	199810 .....	200611
RD .....	200506 .....	200611
RA .....	200506 .....	200709
LTM .....	200710 .....	201309

**RC Expected: 200709**

