

US Department of Energy Groundwater Database Groundwater Master Report

Installation Name, State: Ashtabula
Responsible DOE Office: Office of Legacy Management

Plume Name: Cannikin
Remediation Contractor: Unknown

Report Last Updated: 2009

Contaminants

Halogenated VOCs/SVOCs Present? **No**
Fuel Present? **No**
Metals Present? **No**
Isotopes Present? **No**
Explosives Present? **No**
Other Contaminants? **No**
Tritium Present? **No**
Nitrates Present? **No**
Sulfates Present? **No**

Hydrogeology

Conduit Flow? **No** Depth (feet):
Multiple Units Affected? **No** Avg Velocity (feet/year):

Plume Information (no source)

Source **Not Present** Area of Plume (acres):
Plume Status **Plume static or shrinking in size**

Remedial Approach

Groundwater Use / Exit Strategy

Potable? **Yes** Does an Exit Strategy Exist? **No**
Sole Source Aquifer? **No**

Environmental Indicators (EIs)

Groundwater Migration Under Control? **Yes** Current Human Exposure Acceptable? **Yes**
Confirmed by Lead Regulator? **Yes** Confirmed by Lead Regulator? **Yes**

Regulatory

Decision Document? **Decision Document in Place** Lead Regulatory Agency: **State**
Date Approved **11/29/07** Regulatory Driver: **Other**

Regulatory Position on Groundwater Use Same as Site? **Yes**

Comments

All cleanup was completed in FY2007 This site has been closed under a NRC license termination. Ohio as a delegated state by the NRC acted as the lead agency for the US NRC (Nuclear Regulatory Commission).