US Department of Energy Groundwater Database
Groundwater Master Report

Installation Name, State: Rocky Flats Environmental Technology Site
Responsible DOE Office: Office of Legacy Management

Plume Name: Industrial Area
Remediation Contractor: Unknown

Report Last Updated: 2009

Contaminants

Halogenated VOCs/SVOCs Present? **Yes**
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**
Multiple Units Affected? **No**
Depth (feet): **15**
Avg Velocity (feet/year): **107.5**

Plume Information (no source)

Source **Controlled**
Plume Status **Plume static or shrinking in size**
Area of Plume (acres):

Remedial Approach

Remedy Name	Status	Start Date	End Date
monitored natural attenuation	Proposed	2007	

Groundwater Use / Exit Strategy

Potable? **No**
Sole Source Aquifer? **No**
Does an Exit Strategy Exist? **Yes**
Basis for Exit Strategy: **Other (provide basis)**

Environmental Indicators (EIs)

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

Regulatory

Decision Document? **No Response**

Regulatory Position on Groundwater Use Same as Site?

Lead Regulatory Agency: **Federal**
Regulatory Driver: **Other**

Comments

VOCs/SVOCs: Various - to hundreds of ppbs in some areas, thousands of ppbs in one, small, localized area. Exit strategy basis is water quality. Site closed in 2005, under DOE-LM since 2005, long-term monitoring and surveillance with institutional controls. IA plume is actually a collection of several small VOC plumes grouped together for convenience.