

US Department of Energy Groundwater Database Groundwater Master Report

Installation Name, State: Grand Junction
Responsible DOE Office: Office of Environmental Management

Plume Name: Grand Junction (UMTRA)
Remediation Contractor: Unknown

Report Last Updated: Unknown

Contaminants

Halogenated VOCs/SVOCs Present? **No**

Fuel Present? **No**

Metals Present? **Yes**

Metal Name	Metal Concentration (ppb)	Regulatory Driver	Cleanup Requirement
Se		No	
Mo		No	

Isotopes Present? **Yes**

Isotope Name	Isotope Activity (pCi/l)	Regulatory Driver	Cleanup Requirement
U		No	

Explosives Present? **Yes**

Other Contaminants? **No**

Tritium Present? **No**

Nitrates Present? **No**

Sulfates Present? **No**

Hydrogeology

Conduit Flow? **No**

Multiple Units Affected? **No**

Depth (feet): **50**

Avg Velocity (feet/year):

Plume Information (no source)

Source

Plume Status **No Response**

Area of Plume (acres):

Remedial Approach

Remedy Name	Status	Start Date	End Date
monitored natural attenuation	Confirmed		

Groundwater Use / Exit Strategy

Potable? **No**

Sole Source Aquifer? **No**

Does an Exit Strategy Exist? **No**

Basis for Exit Strategy: **No Response**

Environmental Indicators (EIs)

Groundwater Migration Under Control? **No**

Confirmed by Lead Regulator? **No**

Current Human Exposure Acceptable? **No**

Confirmed by Lead Regulator? **No**

Regulatory

Decision Document? **Remedial Approach Proposed**

Date Approved

Regulatory Position on Groundwater Use Same as Site?

Comments

No active remedial approach b/c of supplemental standards. No ground water pathway to receptors.