

**Remediation of the
Moab Uranium Mill Tailings,
Grand and San Juan Counties, Utah,
Final Environmental Impact Statement**

July 2005

**Volumes IV
Chapters 4-5
Comment Responses**

**U.S. Department
of Energy**



**Office of
Environmental
Management**

Contents

Volume IV

4.0 Responses.....	4-1
4.1 Response Index Tables	4-1
4.2 Responses to Comments	4-70
5.0 References.....	5-1

Tables

Volume IV

Table 4-1. Index of Responses by Document Number	4-3
Table 4-2. Index of Responses by Last Name.....	4-36
Table 4-3. Index of Responses by Company/Organization.....	4-69

Acronyms

AAVT	average annual daily traffic volume
AWQC	ambient water quality criteria
BLM	Bureau of Land Management
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
DOE	U.S. Department of Energy
EC	environmental concerns
EIS	environmental impact statement
EO	environmental objections
EPA	U.S. Environmental Protection Agency
EU	environmentally unsatisfactory
FEMA	Federal Emergency Management Agency
FY	fiscal year
gpm	gallons per minute
HDPE	high-density polyethylene
HEW	U.S. Department of Health, Education, and Welfare
HI	hazard index
ID	identification
IUC	International Uranium (USA) Corporation
LO	Lack of Objection
µg/L	micrograms per liter
MCMIS	Motor Carrier Management Information System
mg/L	milligrams per liter
NAS	National Academy of Sciences
NEPA	National Environmental Policy Act
NESHAPs	National Standards for Hazardous Air Pollutants
NPS	National Park Service
NRC	U.S. Nuclear Regulatory Commission
pCi/L	picocuries per liter
PMF	Probable Maximum Flood
RME	reasonable maximum exposure
SHPO	State Historic Preservation Officer
SOWP	Site Observational Work Plan
TDS	total dissolved solids
UDEQ	Utah Department of Environmental Quality
UDOT	Utah Department of Transportation
UDWR	Utah Division of Wildlife Resources
UMTRCA	Uranium Mill Tailings Radiation Control Act
USF&WS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
WL	working level

End of current text