

Site (Structure) : WIPP

Country: UNITED STATES OF AMERICA

Reporting Year: 2004

Full Name: Waste Isolation Pilot Plant

Location: Southeast New Mexico

Description:

Official Website:

License Holder(s): US Department of Energy, Carlsbad Field Office (license = certification by USEPA;
State of New Mexico issues hazardous waste permit)

Waste management facilities that are located at this site:

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Reporting Year: 2004

Facility:	WIPP
Description:	Waste Isolation Pilot Plant, geologic disposal facility for defense TRU Waste

Disposal part of facility WIPP

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
TRU	Yes	Yes
LLW	No	No
11e2 Byproduct Material	No	No

List SRS?	No
List UMMT?	No

Type:	rock cavern		
Facility is modular?	No		
Capacity existing (m3):	175600	Capacity planned (m3):	175600

Depth (m):	655	Host medium:	sedimentary rock (bedded salt)
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Phase Name	Start Year	End Year	Estimate
planning and/or concept assessment	1955	1974	False
site selection	1974	1974	False
design	1980	1982	False
construction	1982	1988	False
commissioning	1989	1998	False
operation	1999	2034	False
closure	2035	2039	True
institutional control	2040	2140	True