

Site (Structure) : OCRWM

Country: UNITED STATES OF AMERICA

Reporting Year: 2004

Full Name: Yucca Montain Project

Location: Yucca Mountain, Northwest of Las Vegas, Nevada

Description:

Official Website:

License Holder(s): US Department of Energy, Office of Civilian Radioactive Waste Management

Waste management facilities that are located at this site:

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Facility:	Repository
Description:	Geologic repository site investigation, currently at the Yucca Mountain site (capacity below is vol of HLW canisters planned to be disposed in the future)

Disposal part of facility Repository

The following shows disposal status for waste classes and SRS.

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

List SRS?	No
List UMMT?	No

Type:	geological (cavern)		
Facility is modular?	No		
Capacity existing (m3):	0	Capacity planned (m3):	12300

Depth (m):	300	Host medium:	volcanic tuff
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Phase Name	Start Year	End Year	Estimate
planning and/or concept assessment	1982	2001	False
site selection	2002	2002	False
design	2002	2005	True
construction	2008	2010	True
commissioning	2010	2010	True
operation	2010	2109	True
closure	2110	2116	True
institutional control	2117		True