

Site (Structure) : Richland

Country: UNITED STATES OF AMERICA

Reporting Year: 2006

Full Name: Richland, Washington, Radioactive Disposal Facility
U.S. Ecology (subsidiary of American Ecology Inc.)

Location: Richland, Washington

Description:

Official Website:

License Holder(s): U.S. Ecology/American Ecology Corp. (licensed by State of Washington as a
USNRC Agreement State)

Waste management facilities that are located at this site:

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Facility:	LLWdisp
Description:	Northwest Compact and Rocky Mountain Compact regions LLW Disposal Facility, operated by U.S. Ecology Disposal facility land leased from USDOE by State of Washington

Disposal part of facility LLWdisp

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
Class A LLW	Yes	Yes
Class B LLW	Yes	Yes
Class C LLW	Yes	Yes
Greater than Class C LLW	No	No
HLW	No	No
11e2 Byproduct Material	No	No

List SRS?	No
List UMMT?	No

Type:	trench(es)		
Facility is modular?	No		
Capacity existing (m3):	1700000	Capacity planned (m3):	1700000

Depth (m):	12	Host medium:	sedimentary (other)
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Phase Name	Start Year	End Year	Estimate
commissioning	1965	1965	False
operation	1965	2055	False
closure	2056	2056	True
institutional control	2056		True