

Site (Structure) : Richland

Country: UNITED STATES OF AMERICA

Reporting Year: 2007

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