

## Appendix F

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### *Publications from OCRWM and Other Organizations in Fiscal Year 1999*

This appendix lists publications released by OCRWM during Fiscal Year 1999 that are relevant to work discussed in this Annual Report. The appendix also lists selected publications issued by other parties whose work bears on OCRWM's Program, as well as a number of trade publications that report on OCRWM's work and related activities on a regular basis. Those publications were identified in the course of a limited survey; the list is not intended to be comprehensive.

#### **OCRWM Publications**

*Site Environmental Report for Calendar Year 1997, Yucca Mountain Site, Nye County, Nevada*, October 1998 (DOE/YMP-99001417) [<http://apollo.osti.gov/waisgate/ocrwm.html>]

*Civilian Radioactive Waste Management System Total System Description, Rev. 1*, October 1998 (DOE/RW-0500) [[www.rw.doe.gov/techrep/techrep.htm](http://www.rw.doe.gov/techrep/techrep.htm)]

*Viability Assessment of a Repository at Yucca Mountain*, December 1998 (DOE/RW-0508) [[www.rw.doe.gov](http://www.rw.doe.gov)]

*Nuclear Waste Fund Fee Adequacy: An Assessment*, December 1998 (DOE/RW-0509) [[www.ymp.gov/va.htm](http://www.ymp.gov/va.htm)]

*Analysis of the Total System Life Cycle Cost of the Civilian Radioactive Waste Management Program*, December 1998 (DOE/RW-0510) [[www.ymp.gov/va.htm](http://www.ymp.gov/va.htm)]

*CRWMS Modular Design/Construction and Operation Options Report, Rev. 2*, December 1998 (A00000000-01717-4600-00022) [[www.rw.doe.gov](http://www.rw.doe.gov)]

*Impact of Radioactive Waste Heat on Soil Temperatures*, January 1999 (LA-UR-99-111) [<http://apollo.osti.gov/waisgate/ocrwm.html>]

*Reference Design Description for a Geologic Repository, Rev. 2*, January 1999 (DOE/RW-99002018) [<http://apollo.osti.gov/waisgate/ocrwm.html>]

*OCRWM Fiscal Year 1998 Annual Report to Congress*, June 1999 (DOE/RW-0513) [[www.rw.doe.gov](http://www.rw.doe.gov)]

*The OCRWM Enterprise*, June 1999 (DOE/RW-0514) [[www.rw.doe.gov/progdocs/progdocs.htm](http://www.rw.doe.gov/progdocs/progdocs.htm)]

*Site Characterization Progress Report: Yucca Mountain, Nevada, Number 19*, July 1999 (DOE/RW-0512) [[www.ymp.gov](http://www.ymp.gov)]

*Draft Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada, July 1999 (DOE/EIS-0250D) [[www.rw.doe.gov](http://www.rw.doe.gov)]*

*Office of Civilian Radioactive Waste Management Business Plan, August 1999 (A00000000-01717-4600-00023) [[www.rw.doe.gov](http://www.rw.doe.gov)]*

*Report to Congress: A Roadmap for Developing Accelerator Transmutation of Waste (ATW) Technology, October 1999 (DOE/RW-0519) [[www.pnl.gov/atw/reporttocongress](http://www.pnl.gov/atw/reporttocongress)]*

## **Publications from Other Organizations**

Note: OCRWM makes no warranty, express or implied, concerning the authenticity, accuracy, completeness, or usefulness of the information contained in any of the publications listed below:

### **Nuclear Waste Technical Review Board**

*Report to the U.S. Congress and the Secretary of Energy, November 1998 [[www.nwtrb.gov/reports/reports.html](http://www.nwtrb.gov/reports/reports.html)]*

*Report to the U.S. Congress and the Secretary of Energy, April 1999 [[www.nwtrb.gov/reports/reports.html](http://www.nwtrb.gov/reports/reports.html)]*

*Report to the U.S. Congress and the Secretary of Energy: Moving Beyond the Viability Assessment, April 1999 [[www.nwtrb.gov/reports/reports.html](http://www.nwtrb.gov/reports/reports.html)]*

### **Environmental Protection Agency**

*Environmental Radiation Protection Standards for Yucca Mountain, Nevada, 40 CFR 197 – Proposed Standards, August 1999 [[www.epa.gov/rpdweb00/yucca/index.html](http://www.epa.gov/rpdweb00/yucca/index.html)]*

### **Nuclear Regulatory Commission**

*Information Digest 1998, November 1998 [[www.nrc.gov/NRC/reference.html](http://www.nrc.gov/NRC/reference.html)]*

*U.S.-Specific Schedules of Requirements For Transport of Specified Types of Radioactive Material Consignments (NUREG-1660, RAMREG-002), November 1998 [[www.nrc.gov/NRC/NUREGS/indexnum.html](http://www.nrc.gov/NRC/NUREGS/indexnum.html)]*

*Generic Environmental Impact Statement for License Renewal of Nuclear Plants: Main Report, Section 6.3 – Transportation – Draft Report for Comment (NUREG-1437, Volume 1, Addendum 1), February 1999 [[www.nrc.gov/NRC/NUREGS/indexnum.html](http://www.nrc.gov/NRC/NUREGS/indexnum.html)]*

*Risk-Informed and Performance-Based Regulation (White Paper), March 1999 [[www.nrc.gov/NRC/COMMISSION/POLICY/whiteppr.html](http://www.nrc.gov/NRC/COMMISSION/POLICY/whiteppr.html)]*

*1998 Annual Report (NUREG-1145, Volume 15), September 1999 [[www.nrc.gov/NRC/NUREGS/indexnum.html](http://www.nrc.gov/NRC/NUREGS/indexnum.html)]*

## **Advisory Committee on Nuclear Waste**

*Advisory Committee on Nuclear Waste 1999 Action Plan and Priority Issues*, January 1999 [[www.nrc.gov/ACRS/rrs1/Trans\\_Let/Recent.html](http://www.nrc.gov/ACRS/rrs1/Trans_Let/Recent.html)]

*Comments on the Regulatory Uses of Importance Measures for Waste Management and Possible Application to the Proposed High-Level Radioactive Waste Repository at Yucca Mountain, Nevada*, January 1999 [[www.nrc.gov/ACRS/rrs1/Trans\\_Let/Recent.html](http://www.nrc.gov/ACRS/rrs1/Trans_Let/Recent.html)]

*Comments on the Department of Energy's Viability Assessment for the Proposed High-Level Radioactive Waste Repository at Yucca Mountain, Nevada*, April 1999 [[www.nrc.gov/ACRS/rrs1/Trans\\_Let/Recent.html](http://www.nrc.gov/ACRS/rrs1/Trans_Let/Recent.html)]

*Linear No Threshold Hypothesis*, June 1999 [[www.nrc.gov/ACRS/rrs1/Trans\\_Let/Recent.html](http://www.nrc.gov/ACRS/rrs1/Trans_Let/Recent.html)]

*Comments on DOE's License Application Design Selection Process and Recommended Repository Design*, August 1999 [[www.nrc.gov/ACRS/rrs1/Trans\\_Let/Recent.html](http://www.nrc.gov/ACRS/rrs1/Trans_Let/Recent.html)]

## **U.S. Geological Survey**

*U.S.G.S. Circular 1184 – Yucca Mountain as a Radioactive-Waste Repository*, 1999 [[wrgis.wr.usgs.gov/circular/c1184](http://wrgis.wr.usgs.gov/circular/c1184)]

## **General Accounting Office**

*Major Management Challenges and Program Risks: Department of Energy*, June 1999 [[www.access.gpo.gov/su\\_docs/aces/aces160.shtml](http://www.access.gpo.gov/su_docs/aces/aces160.shtml)]

## **State of Nevada**

*State of Nevada – Background Paper: The Yucca Mountain Site is Not Suitable for Development as a Repository*, December 1998 [[www.yuccamountain.org/pub.htm](http://www.yuccamountain.org/pub.htm)]

*Summary Report of Proceedings, Workshop on Ventilated Repository Design, Las Vegas, Nevada*, December 1998 [[www.nyecounty.com/Reports.htm](http://www.nyecounty.com/Reports.htm)]

*Affected Units of Local Government, Yucca Mountain Project: 1998 Annual Report*, May 1999 [[www.yuccamountain.org/pub.htm](http://www.yuccamountain.org/pub.htm)]

*Series of White Papers from the Nye County Department of Natural Resources and Federal Facilities*, May 1999 [[www.nyecounty.com/White\\_papers.htm](http://www.nyecounty.com/White_papers.htm)]

*Nuclear Waste Update*, Eureka County Yucca Mountain Information Office, Summer 1999 [[www.yuccamountain.org/newslet.htm](http://www.yuccamountain.org/newslet.htm)]

*Nuclear Waste Update, Special EIS Edition*, Eureka County Yucca Mountain Information Office, June/July 1999 [[www.yuccamountain.org/newslet.htm](http://www.yuccamountain.org/newslet.htm)]

*Summary Annual Report – May 1998 – April 1999 – Nye County Nuclear Waste Repository Project Office, Independent Scientific Investigations Program. Grant DE-FG08-96NV12027, July 1999*  
[[www.nyecounty.com/Reports.htm](http://www.nyecounty.com/Reports.htm)]

*Inyo County Yucca Mountain Repository Assessment Office, 1999 Work Plan, 1999* [[www.sdsc.edu/Inyo/yucca-pg.htm](http://www.sdsc.edu/Inyo/yucca-pg.htm)]

## **Organizations with which the Department has Cooperative Agreements**

*Radiological Health Risks from Transportation of Radioactive Materials, Conference of Radiation Control Program Directors, November 1998* [[www.crcpd.org](http://www.crcpd.org)]

*Final Comments to DOE on the Development of Transportation Protocols, Letter from the Western Interstate Energy Board, March 1999* [[www.westgov.org/wieb/reports/protocol.htm](http://www.westgov.org/wieb/reports/protocol.htm)]

*Criteria for an Adequate Radiation Control Program, Conference of Radiation Control Program Directors, April 1999* [[www.crcpd.org](http://www.crcpd.org)]

## **Nuclear Energy Institute**

*Nuclear Energy: 2000 and Beyond, 1999 Update to a Strategic Direction for Nuclear Energy in the 21<sup>st</sup> Century, May 1999* [[www.nei.org/new/keypubs.html](http://www.nei.org/new/keypubs.html)]

*1998 Annual Report, Rediscovering Nuclear Energy: A New Consensus Emerges, 1999* [[www.nei.org/new/keypubs.html](http://www.nei.org/new/keypubs.html)]

## **Other Offices within the Department of Energy**

*Guidance for the Spring Update to the EM Corporate Database: Life-Cycle Planning Data, FY 2001 Budget Formulation Information, and Paths to Closure, Office of Environmental Management, December 1998* [[www.em.doe.gov/closure](http://www.em.doe.gov/closure)]

*Annual Report to the President on the Status of Safeguards and Security at Domestic Nuclear Weapon Facilities, Office of Nonproliferation and National Security, March 1999* [[www.nn.doe.gov](http://www.nn.doe.gov)]

*EM Corporate Data Collection Guidance for the Interim Data Management System (IDMS) and the Analysis and Visualization System (AVS), Office of Environmental Management, April 1999* [[www.em.doe.gov/closure](http://www.em.doe.gov/closure)]

*Record of Decision for Department of Energy's Waste Management Program: Storage of High-Level Radioactive Waste, Office of Environmental Management, August 1999* [[www.em.doe.gov/em30/hlwrod.html](http://www.em.doe.gov/em30/hlwrod.html)]

## **Trade Publications**

A number of trade publications report on OCRWM and related activities on a regular basis.

*Arms Control Today* [[www.armscontrol.org](http://www.armscontrol.org)]

*Bulletin of Atomic Scientists* [[www.bullatomsci.org](http://www.bullatomsci.org)]

*Energy Daily* [[www.kingpublishing.com/pubs.html](http://www.kingpublishing.com/pubs.html)]

*Greenwire* [[www.edf.org/links/greenwire](http://www.edf.org/links/greenwire)]

*Inside Energy with Federal Lands* [[www.mhenergy.com/products/feden](http://www.mhenergy.com/products/feden)]

*Inside NRC* [[www.mhenergy.com/products/nuclear](http://www.mhenergy.com/products/nuclear)]

*National Radioactive Waste Management Exchange* [[www.exchangemonitor.com/newsletters.htm](http://www.exchangemonitor.com/newsletters.htm)]

*NuclearFuel* [[www.mhenergy.com/products/nuclear](http://www.mhenergy.com/products/nuclear)]

*Nuclear News Flashes* [[www.mhenergy.com/products/nuclear](http://www.mhenergy.com/products/nuclear)]

*Nuclear Waste Monitor* [[www.exchangemonitor.com/newsletters.htm](http://www.exchangemonitor.com/newsletters.htm)]

*Nuclear Waste News* [[www.bpinews.com/enviro/pages/nwn.htm](http://www.bpinews.com/enviro/pages/nwn.htm)]

*Nuclear Weapons & Materials Monitor* [[www.exchangemonitor.com/newsletters.htm](http://www.exchangemonitor.com/newsletters.htm)]

*Nucleonics Week* [[www.mhenergy.com/products/nuclear](http://www.mhenergy.com/products/nuclear)]

*Science* [[www.sciencemag.org](http://www.sciencemag.org)]

*Weapons Complex Monitor: Waste Management & Cleanup* [[www.exchangemonitor.com/newsletters.htm](http://www.exchangemonitor.com/newsletters.htm)]