



Guide to the Yucca Mountain Environmental Safety Reports Collection

This finding aid was created by UNLV Special Collections and Archives staff. This copy was published on April 15, 2024. Please contact special.collections@unlv.edu for questions regarding this collection.

Persistent URL for this finding aid: <http://n2t.net/ark:/62930/f1q646>

© 2024 The Regents of the University of Nevada. All rights reserved.

University of Nevada, Las Vegas. University Libraries. Special Collections and Archives.

Box 457010

4505 S. Maryland Parkway

Las Vegas, Nevada 89154-7010

special.collections@unlv.edu

Table of Contents

Summary Information	3
Historical Note	4
Scope and Contents Note	4
Arrangement	4
Administrative Information	5
Related Materials	5
Names and Subjects	6
Collection Inventory	6
Yucca Mountain reports and files	6
Nevada, United States, and international case studies	18
Research subject files	25

Summary Information

Repository:	University of Nevada, Las Vegas. University Libraries. Special Collections and Archives.
Creator:	Clark County Nuclear Waste Division Library
Title:	Yucca Mountain Environmental Safety Reports Collection
ID:	MS-00786
Date [inclusive]:	approximately 1970 to 2011
Date [bulk]:	1985 to 2011
Physical Description:	30.69 Cubic Feet (52 boxes)
Physical Description:	29.15 Linear Feet
Language of the Material:	English
Abstract:	The Yucca Mountain Environmental Safety Collection (1970-2011) consists of reports and impact studies collected by Clark County's Nuclear Waste Division library for documenting Yucca Mountain's potential health and safety risks to Southern Nevada. The reports contain documents pertaining to potential environmental, health, financial, and safety risks from the Yucca Mountain Nuclear Waste Repository, which is located in Nye County, Nevada. The collection contains scientific and social studies in support of and opposition to the site. The bulk of the collection includes licensing reports, site selection studies, and impact studies from transporting, storing, and handling radioactive waste and spent nuclear fuel.

Preferred Citation

Yucca Mountain Environmental Safety Reports Collection, 1970-2011. MS-00786. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada. <http://n2t.net/ark:/62930/f1q646>

[^ Return to Table of Contents](#)

Historical Note

The Yucca Mountain Nuclear Waste Repository was authorized by the United States Congress in 1987 to temporarily store radioactive waste and spent nuclear fuel within Yucca Mountain's extinct caldera. Yucca Mountain is located in Nye County, Nevada, eighty miles northwest of Las Vegas, Nevada near the Nevada Test Site. The Nuclear Waste Policy Act of 1982 surveyed suitable storage sites for radioactive waste and fuel, and the 1987 Amendments to the Nuclear Waste Policy Act established Yucca Mountain as a geologic repository. The Department of Energy administered the site, and the project was formally approved in 2002 under George W. Bush's presidency.

The Yucca Mountain Nuclear Waste Repository faced political and community concerns over the transportation, storage, and possible detrimental effects of nuclear waste pollution and radiation exposure. Nevada Senator Harry Reid staunchly opposed the Yucca Mountain project until its termination in 2011 by the Department of Energy under the Obama presidential administration.

[^ Return to Table of Contents](#)

Scope and Contents Note

The Yucca Mountain Environmental Safety Collection (1970-2011) consists of reports, guidebooks, handbooks, and impact studies on research subjects relating to the Yucca Mountain Nuclear Waste Repository located in Nye County, Nevada. A concentration of the collection is dedicated to the site's licensing processes, site selection studies, and impact studies from transporting, storing, and handling radioactive waste and spent nuclear fuel. The collection includes environmental, gaming, health, and fiscal impacts for Clark County and Southern Nevada communities. The collection contains case studies for other U.S. states, as well as international locations, such as Canada, the Goiânia, and Native American nations, including the Moapa Band of Paiute Indians, the Timbisha Shoshone, and the Skull Valley Band of Goshute Indians. The collection also includes maps, atlases, correspondence, and government nuclear policies.

[^ Return to Table of Contents](#)

Arrangement

These records are organized into three series:

Series I. Yucca Mountain reports and files, 1988-2011;

Series II. Nevada, United States, and international case studies, 1970-2010;

Series III. Research subject files, 1974-2011.

[^ Return to Table of Contents](#)

Administrative Information

Access Note

Collection is open for research.

Publication Rights

Materials in this collection may be protected by copyrights and other rights. See [Reproductions and Use](#) on the UNLV Special Collections and Archives website for more information about reproductions and permissions to publish.

Acquisition Note

Materials were donated periodically from 2000 to 2011; accession number 2010-33.

Processing Note

In 2018, as part of an archival backlog elimination project, Lee Hanover processed the collection, rehoused the materials, wrote the finding aid, and entered the data into Archives Space. In 2019, Billy Marino revised the collection description. In 2024, Libna Garcia inventoried an additional 6 boxes and Sarah Jones added it into the finding aid.

[^ Return to Table of Contents](#)

Related Materials

Related Collections

The following resources may provide additional information related to the materials in this collection:

Environmental Radiation Protection Standards for Yucca Mountain, Nevada, 1957-2010. MS-00603. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada.

Citizen Alert Records, 1971-1999. MS-00415. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada.

Mountain West's Yucca Mountain Socioeconomic Project Records, 1987-1994. MS-00756. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada.

Yucca Mountain Site Characterization Office Collection, 1958-2001. MS-00091. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada.

[^ Return to Table of Contents](#)

Names and Subjects

- Yucca Mountain (Nev.)
 - Radioactive waste repositories
 - Public health
 - Southern Paiute Indians
 - Radioactive waste disposal
 - Southern Nevada
 - Clark County Nuclear Waste Division Library
-

Collection Inventory

Yucca Mountain reports and files, 1988 to 2011

Physical Description: 17.19 Cubic Feet (29 boxes)

Physical Description: 18.21 Linear Feet

Scope and Contents Note: The Yucca Mountain reports and files series (1988-2011) is comprised of reports on the licensing and selection of Yucca Mountain as a nuclear waste repository. The materials also contain site atlases, railroad map routes to and from the site, as well as subject files and reports concerning the potential socioeconomic, environmental, and health and safety impacts from the site.

Arrangement: The materials are organized by subject and then roughly chronologically.

Title/Description	Containers
Safety Analysis Report: Yucca Mountain Repository License Application	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 1, 2008 November	box 01
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 2, 2008 November Physical Description: 2 Files	box 01
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 3, 2008 November	box 01

Physical Description: 2 Files

Safety Analysis Report: Yucca Mountain Repository License Application, Volume 4, 2008 November	box 02
Physical Description: 3 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 5, 2008 November	box 02
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 6, 2008 November	box 03
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 7, 2008 November	box 03
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 8, 2008 November	box 03
Physical Description: 2 Files	box 04
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 9, 2008 November	box 04
Physical Description: 3 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 10, 2008 November	box 04
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 11, 2008 November	box 05
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 12, 2008 November	box 05
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 13, 2008 November	box 05
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 14, 2008 November	box 05
Physical Description: 2 Files	box 06
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 15, 2008 November	box 06
Physical Description: 2 Files	
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 16, 2008 November	box 06
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 1, 2009 June	box 07

Safety Analysis Report: Yucca Mountain Repository License Application, Volume 2, 2009 June Physical Description: 2 Files	box 07
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 3, 2009 June Physical Description: 2 Files	box 07
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 4, 2009 June Physical Description: 4 Files	box 07 box 08
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 5, 2009 June Physical Description: 4 Files	box 08
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 7, 2009 June Physical Description: 3 Files	box 09
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 6, 2009 June Physical Description: 3 Files	box 09
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 8, 2009 June Physical Description: 4 Files	box 09
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 9, 2009 June Physical Description: 3 Files	box 10
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 10, 2009 June Physical Description: 2 Files	box 11
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 11, 2009 June Physical Description: 2 Files	box 11
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 12, 2009 June Physical Description: 2 Files	box 11
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 13, 2009 June Physical Description: 2 Files	box 12
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 14, 2009 June Physical Description: 2 Files	box 12
Safety Analysis Report: Yucca Mountain Repository License Application, Volume 15, 2009 June	box 12

Physical Description: 2 Files

Safety Analysis Report: Yucca Mountain Repository License Application, Volume 16, 2009 June	box 12
Yucca Mountain Site Suitability Report	
Yucca Mountain Site Suitability Report: Science and Engineering, 2002 February	box 13
Physical Description: 3 Files	
Yucca Mountain Site Suitability Report: Comment Summary, 2002 February	box 13
Physical Description: 5 Files	box 14
Yucca Mountain Site Suitability Report: Evaluation, 2002 February	box 14
Physical Description: 2 Files	
U.S. Nuclear Regulatory Commission Report on Yucca Mountain Repository License	
U.S. Nuclear Regulatory Commission Report on Yucca Mountain Repository License: Postclosure Volume, 2011 September	box 14
Physical Description: 2 Files	
U.S. Nuclear Regulatory Commission Report on Yucca Mountain Repository License: Administrative Volume, 2011 September	box 14
Physical Description: 1 Files	
Yucca Mountain atlases and railroad route plans	
Yucca Mountain Site Characterization Project: Site Atlas, 1993-1994	box 34
Physical Description: 2 Files	
Yucca Mountain Site Characterization Project: Site Atlas, Volume 1, 1995	box 34
Yucca Mountain Site Characterization Project: Site Atlas, Volume 2, 1995	box 34
Yucca Mountain Site Characterization Project: Site Atlas, 1997	box 35
Yucca Mountain Rail Access: Caliente Route Conceptual Plans, Appendix A, 1991 June 01	box 35
Potential Rail Route Options to the Nevada Test Site and Yucca Mountain, 1995 October 06	box 35
Yucca Mountain subject reports	
Geologic and Hydrologic Study of Potential Yucca Mountain Site, 1988	box 15
Yucca Mountain's Impact on Local Governments, 1994 March	box 15
Public Safety Advisory Group Report on Yucca Mountain, 1995 July	box 15
Yucca Mountain Silica Origins, 1996	box 15
Yucca Mountain Ground Water Modeling, 1999 September 14	box 15

Yucca Mountain Biosphere Modeling Program, 2001	box 15
Yucca Mountain Environmental Impact Report, 2001 May	box 15
Yucca Mountain Science and Engineering Report, 2001 May Physical Description: 2 Files	box 15
Evaluation of Yucca Mountain Geological Barrier, 2001 July 24	box 15
Interim Impact Assessment Report for White Pine County, Nevada on a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada, 2001 August	box 15
Yucca Mountain Proposed Geologic Repository Preliminary Performance Report, 2001 October	box 16
Yucca Mountain Ground Water Data for Southern Nevada and Eastern California, 1998-2002	box 16
Yucca Mountain Environmental Impact Statement for Geologic Repository: Final Report, 2002	box 16
Yucca Mountain Review Plan: Draft Report, 2002 March	box 16
Yucca Mountain Safety Case Study and Performance Assessment, 2002 December	box 16
"Why Yucca Mountain?" Informational Booklet, 2003	box 16
Yucca Mountain Review Plan: Final Report, 2003 July	box 16
Yucca Mountain Technical Impact Report by Former Project Participants, 2006 February	box 17
Yucca Mountain Environmental Impact and Railroad Report, 2007 October	box 17
Yucca Mountain Environmental Impact Statement, 2007 October	box 17
Educational Booklet on Yucca Mountain, 2008	box 17
Yucca Mountain Environmental Impact and Railroad Construction Report, 2008 June	box 17
Yucca Mountain Environmental Impact Report, 2008 June	box 17
Yucca Mountain Environmental Impact for a Geologic Repository: Final Report, 2008 June	box 17
Yucca Mountain Environmental Impact Report, 2008 September 05	box 17
Yucca Mountain's Archaeology Publication, 2009	box 17
Yucca Mountain Safety Evaluation Report, 2010 August	box 17
Yucca Mountain Environmental Impact: Final Report Reference Materials, undated	box 17
Emergency Management Coordination Survey, undated	box 17

Progress Report on Dating Quaternary Surficial Deposits and Characteristics and Development of Alluvial Soils of the Yucca Mountain Area, Southern Nevada - U.S. Geological Survey, Yucca Mountain Project, 1995 Milestone Report 3GCH510M, 1995 September 24	box 36
Analysis of Aquifer Tests Conducted in Borehole USW G-2, 1966, Yucca Mountain, Nevada - U.S. Geological Survey, Water-Resource Investigations Report 98-4063, 1998	box 36
Bibliography of Publications Related to the Yucca Mountain Site Characterization Project Prepared by U.S. Geological Survey Personnel through April 1991 - United States Department of the Interior U.S. Geological Survey, USGS-OFR-91-341, 1991	box 36
Hydrologic and geologic characteristics of the Yucca Mountain site relevant to the performance of a potential repository - Geological Society of America, Field Guide 2, 2000	box 36
Geology of the Proposed Yucca Mountain Repository Site, 2002	box 36
Nature and Continuity of the Sundance Fault, Yucca Mountain, Nevada - U.S. Geological Survey, Open-File Report 98-266, 1999	box 36
Hydrogeology of the Unsaturated Zone, North Ramp Area of the Exploratory Studies Facility, Yucca Mountain, Nevada - U.S. Geological Survey, Water-Resources Investigations Report 98-4050, 1999	box 36
Water Levels in the Yucca Mountain Area, Nevada, 1997-98 - U.S. Geological Survey, Open-File Report 00-186, 1999	box 36
Geochemistry of Outcrop Samples from the Raven Canyon and Paintbrush Canyon Reference Sections, Yucca Mountain, Nevada - U.S. Geological Survey, Open-File Report 94-550, 1996	box 36
Proposed Stratigraphic Nomenclature and Macroscopic Identification of Lithostratigraphic Units of the Paintbrush Group Exposed at Yucca Mountain, Nevada - U.S. Geological Survey, Open-File Report 94-469, 1996	box 36
Synthesis of Quaternary Response of the Yucca Mountain Unsaturated and Saturated Zone Hydrology to Climate Change - U.S. Geological Survey, Yucca Mountain Project Branch, 1996 Milestone Report 3GCA102M, 1996	box 36
FY1995 Studies of Paleodischarge Deposits - U.S. Geological Survey, Yucca Mountain Project Branch, 1995 Milestone Report 3GQH520M to DOE-YMPSCO and FY 1995 Results of Dating Vein Deposits - U.S. Geological Survey, Yucca Mountain Project Branch, 1995 Milestone Report 3GQH560M to DOE-YMPSCO, 1995	box 36
The Climatic and Hydrologic History of Southern Nevada During the Late Quaternary - U.S. Geological Survey, Open-File Report 98-635, 1999	box 36
Geologic Map of the Paintbrush Canyon Area, Yucca Mountain, Nevada - U.S. Geological Survey, Open-File Report 97-783, 1998	box 36

Water Levels in Continuously Monitored Wells in the Yucca Mountain Area, Nevada, 1985-88 - U.S. Geological Survey, Open File-Report 91-943, 1993	box 36
Synthesis of Ground-Water Discharge Deposits Near Yucca Mountain - Report 3GQH671M, Final Version, 1996 August 24	box 36
Index to Published Geologic Maps in the Region Around the Potential Yucca Mountain Nuclear Waste Repository Site, Southern Nye County, Nevada - U.S. Department of the Interior Geological Survey, Open-File Report 84-524, 1984	box 36
Ages and Origins of Subsurface Secondary Minerals in the Exploratory Studies Facility (ESF) - U.S. Geological Survey, Yucca Mountain Project Branch, 1995 Milestone Report 3GQH450M, 1996	box 36
Trend Analysis of Ground-Water Levels and Spring Discharge in the Yucca Mountain Region, Nevada and California, 1960-2000 - U.S. Geological Survey, Water-Resources Investigations Report 02-4178, 2002	box 36
Archaeological Analogues for Assessing the Long-Term Performance of a Mined Geologic Repository for High-Level Nuclear Waste - U.S. Geological Survey, Open-File Report 00-181, 2000	box 36
Yucca Mountain as a Radioactive-Waste Repository - U.S. Geological Survey, Circular 1184, 1999	box 37
Ages and Origins of Calcite and Opal in the Exploratory Studies Facility Tunnel, Yucca Mountain, Nevada - U.S. Geological Survey, Water-Resources Investigations Report 01-4049, 2001	box 37
Technical Bases for Yucca Mountain Standards - National Research Council, 1995	box 37
Final 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: Readers Guide and Summary - U.S. Department of Energy, Office of Civilian Radioactive Waste Management, DOE/EIS-0250F, 2002 February	box 37
A Compound Power-Law Model for Volcanic Eruptions: Implications for Risk Assessment of Volcanism at the Proposed Nuclear Waste Repository at Yucca Mountain, Nevada - University of Nevada, Las Vegas (UNLV) Department of Mathematics, final report submitted to the Nuclear Waste Project Office, 1994 October 17	box 37
Evaluation of the Geologic Relations and Seismotectonic Stability of the Yucca Mountain Area Nevada Nuclear Waste Site Investigations (NNWSI), Progress Report - Center for Neotectonic Studies, Mackay School of Mines, University of Nevada, Reno (UNR), 1994 September 30 Physical Description: 4 Files	box 37
Petrographic Description of Calcite/Opal Samples Collected on Field Trip of December 5-9, 1992 - Technology and Resource Assessment Corporation (TRAC), Special Report No. 7 Contract No. 92/94.0004 submitted to the Nuclear Waste Project Office State of Nevada, 1993 June	box 37

Annual Report-Nevada: Part II-A. Geohydrology, Modeling and Comparisons to Observational Data; B. Origins of Calcite/Opal Deposits at Yucca Mountain - Technology and Resource Assessment Corporation (TRAC), Contract No. 94/96.0003 submitted to the Nuclear Waste Project Office State of Nevada, 1995 February	box 38
Evaluation of the Proposed High-Level Radioactive Waste Repository at Yucca Mountain Using Total System Performance Assessment - EPRI, Phase 6, final technical report, 2002 February	box 38
Integrated Yucca Mountain Safety Case and Supporting Analysis - EPRI, Phase 7 Performance Assessment, final technical report, 2002 December	box 38
Preliminary Analysis of a Potential High-Level Nuclear Waste Repository at Yucca Mountain - Battelle Pacific Northwest Laboratory, PNL-8444, UC-814, Prepared for the U.S. Department of Energy under Contract DE-AC06-76RLO 1830, 1993 January	box 38
Three-Dimensional Modeling of Unsaturated Flow in the Vicinity of Proposed Exploratory Shaft Facilities at Yucca Mountain, Nevada - Battelle Pacific Northwest Laboratory, PNL-7474, UC-814, Prepared for U.S. Department of Energy under Contract DE-AC06-76RLO 1830, 1992 April	box 38
Hydrologic Modeling of Vertical and Lateral Movement of Partially Saturated Fluid Flow Near a Fault Zone at Yucca Mountain - Nevada Nuclear Waste Storage Investigations Project, Contractor Report, SAND87-7070, Unlimited Release, UC-70, 1988 August	box 38
Yucca Mountain Site Characterization Project, Study Plan for Seal Material Properties Development: SCP Study 8.3.3.2.2.1, Revision 0 - Geotechnical Investigations Department 6852, Sandia National Laboratories, Albuquerque, NM 87185, 1996 August 01	box 38
Geochemistry of Yucca Mountain, Nevada: A Potential Site for a High-level Nuclear Waste Repository - Applied Geochemistry, Journal of the International Association of Geochemistry and Cosmochemistry, Volume 17, Number 6, 2002 June	box 38
Death Valley Springs Geochemical Investigations, Yucca Mountain Nuclear Repository, Inyo County Oversight Program, 1999 March	box 38
Summary and Synthesis Report on Mineralogy and Petrology Studies for the Yucca Mountain Site Characterization Project: Introduction, Volume I - Geology and Geochemistry Group, Earth and Environmental Sciences Division, Los Alamos National Laboratory, Milestone 3665, undated	box 38
Summary and Synthesis Report on Mineralogy and Petrology Studies for the Yucca Mountain Site Characterization Project, Volume II: History of Mineralogic and Geochemical Alteration of Yucca Mountain - Los Alamos National Laboratory, 1996 November 14	box 39
Summary and Synthesis Report on Mineralogy and Petrology Studies for the Yucca Mountain Site Characterization Project, Volume III: Kinetics and Thermodynamics of Mineral Evolution at Yucca Mountain - Earth and Environmental Sciences, Los Alamos National Laboratory, Milestone 3665, undated	box 39

An Unsaturated Zone Flow and Transport Model of Yucca Mountain, Draft - Los Alamos National Laboratory, Milestone 3468, 1995 October	box 39
Additional reports	
<i>State of Nevada Socioeconomic Studies of Yucca Mountain 1986-1992: an annotated guide and research summary</i> , by James Chalmers, Doug Easterlin, James Flynn...et al., 1993 June	box 45
<i>Center for Volcanic and Tectonic Studies annual report for 1994</i> , by UNLV Department of Geosciences, 1994	box 45
<i>Remote sensing in the northeastern region: a survey of data and potential applications for use in the planning geologic investigations in crystalline rocks</i> , by Woodward-Clyde Consultants, 1985 September 16	box 45
<i>Materials related to the Environmental Impact Statement for a repository for the disposal of spent nuclear fuel and high-level radioactive waste at Yucca Mountain, Nevada</i> , by U.S. Department of Energy, 1996	box 45
<i>Public Scoping Comments related to the Environmental Impact Statement</i> , by U.S. Department of Energy, Yucca Mountain Site Characterization Office, 1997 May Physical Description: 3 Items	box 45
<i>Yucca Mountain Program Summary of Research and Technical Review Activities (October 1989 -September 1990)</i> , by Desert Research Institute University of Nevada System Las Vegas and Reno, 1990 October	box 46
<i>Current Target Industry Analysis: Las Vegas Metropolitan Area</i> , by M. Ross Boyle, 1988 June	box 46
<i>The 1994 Clark County, Nevada Survey: key findings on trust, risk perception, and the high-level nuclear waste issue</i> , by Alvin H. Mushkatel, K. David Pijawka, 1994 July	box 46
<i>Retirement migration and military retirement</i> , by Planning Information Corporation, 1988 June	box 46
<i>Assessment of the impact of a nuclear waste repository at Yucca Mountain on the economic development potential of Las Vegas, Clark County, and the surrounding area</i> , by M. Rosse boyle, 1989 January	box 46
<i>Paleohydrologic investigations in the vicinity of Yucca Mountain: late quaternary paleobotanical and palynological records</i> , by W. Geoffrey Spaulding, Ph.D., 1994 October 05	box 46
<i>Nevada state revenues analysis</i> , by Planning Information Corporation, 1988 June	box 46
<i>Characteristics of the Las Vegas/Clark County visitor economy</i> , by Planning Information Corporation, 1988 June	box 46
<i>State of Nevada Socioeconomic Studies Biannual Report, 1993-1995</i> , by James Flynn, James Chalmers, Doug Easterling...et al., approximately 1993 to 1995	box 46

<i>Yucca Mountain Socioeconomic Project The Spring, 1993 Nevada State Telephone Survey: Key Findings</i> , by James H. Flynn, Paul Slovic, C.K. Mertz, 1993 May	box 46
<i>Yucca Mountain Socioeconomic Project The Autumn, 1993 Nevada State Telephone Survey: Key Findings</i> , by James H. Flynn, Paul Slovic, C.K. Mertz, 1994 February	box 46
<i>Monitoring Sectors and Geographies Vulnerable to Stigma: A Model Framework and Approach</i> , by Planning Information Corporation, 1994 March	box 46
<i>State of Nevada Considerations in the Highway Shipment of Transuranic Waste from the Nevada Test Site to the Waste Isolation Pilot Plant (WIPP), Accident Prevention and Emergency Preparedness</i> , by The Transportation Research Center, University of Nevada, Las Vegas, 1994 March 29	box 46
<i>Post Closure Risks at the Proposed Yucca Mountain Repository: A Review of the Methodological and Technical Issues</i> , by Jacque Emel, Roger E.Kasperson, Robert Goble... et al., 1988 June	box 46
<i>The Accident at Gorleben: a Case Study of Risk Communication and Risk Amplification in the Federal Republic of Germany</i> , by Hans Peter Peters, Leo Hennen, 1988 July	box 46
<i>State of Nevada Socioeconomic Studies of Yucca Mountain 1986-1992: an annotated guide and research summary</i> , by James Chalmers, Doug Easterlin, James Flynn...et al., 1993 June	box 47
<i>New Mexico Waste Isolation Pilot Project (WIPP): An Historical Overview</i> , by Ronald G. Cummings, 1988 June	box 47
<i>Yucca Mountain Socioeconomic Project Preliminary Findings: 1989 Nevada State Telephone Survey</i> , by Mountain West Research, 1989 June	box 47
<i>State of Nevada Comments on the U.S. Department of Energy Site Characterization Plan Yucca Mountain Site Nevada Volume IV</i> , by Nevada Nuclear Projects/Nuclear Waste Project Office, 1989 September	box 47
<i>The U.S. Department of Energy's Attempt to Site the Monitored Retrievable Storage Facility (MRS) in Tennessee, 1985-1987</i> , by Michael R. Fitzgerald,Amy Snyder McCabe, 1988 May	box 47
<i>Goiania Incident Case Study</i> , by John S. Petterson, 1988 June	box 47
<i>Love Canal 1978-1991 A Study of the Social Impact of Hazardous Wastes</i> , by Adeline Gordon Levine, 1992 May	box 47
<i>The Effects of Human Reliability in the Transportation of Spent Nuclear Fuel</i> , by Seth Tuler, Roger E. Kasperson, Samuel Ratick, 1988 June	box 47
<i>A Report on High-Level Nuclear Waste Transportation: Prepared Pursuant to Assembly Concurrent Resolution No. 8 of the 1987 Nevada Legislature</i> , by The Nevada Agency for Nuclear Projects/ Nuclear Waste Project Office, 1988 December	box 47

<i>Expert Judgement in Assessing RADWASTE Risks: What Nevadans Should Know about Yucca Mountain</i> , by Kristin Shrader-Frechette, 1992 June	box 47
<i>Institutional Trust, Information, and Risk Perceptions Report of Findings of the Las Vegas Metropolitan Area Survey, June 29-July 1, 1992</i> , by Alvin H. Mushkatel, K. David Pijawka, 1992 September	box 47
<i>The Hazardous Materials Transportation Uniform Safety Act of 1990: Implications for the Transportation of Spent Nuclear Fuel and High-Level Radioactive Waste</i> , by Gerald Jacob, 1992 June	box 48
<i>Expert Judgement and the Frame Problem: Analysis of the Early Site Suitability Evaluation (ESSE) for the Proposed Yucca Mountain Repository Site</i> , by Kristin Shrader-Frechette, 1992 June	box 48
<i>The 1994 Nevada State Telephone Survey: Key Findings</i> , by C.K. Mertz, James Flynn. Paul Slovic, 1994 December	box 48
<i>The Vulnerability of the Convention Industry to the Siting of a High-Level Nuclear Waste Repository</i> , by Douglas Easterling and Howard Kunreuther, 1990 September	box 48
<i>Social Amplification of Risk: An Empirical Study</i> , by William Burns, Paul Slovic, Roger Kasperson... et al., 1990 September	box 48
<i>Business Profile of Metropolitan Las Vegas</i> , by M. Ross Boyle, 1988 June	box 48
<i>Potential Retrieval of Radioactive Wastes at the Proposed Yucca Mountain Repository: A Preliminary Review of Risk Issues</i> , by Robert Goble, Dominic Golding, Roger E. Kasperson, 1988 June	box 48
<i>Distributional Equity Problems at the Proposed Yucca Mountain Facility</i> , by Roger E. Kasperson, Sassan Abdollahzadeh, 1988 July	box 48
<i>State of Nevada Comments on the U.S. Department of Energy Site Characterization Plan Yucca Mountain Site Nevada Volume I</i> , by Nevada Agency for Nuclear Projects/ Nuclear Waste Project Office, 1989 September	box 48
<i>State of Nevada Comments on the U.S. Department of Energy Site Characterization Plan Yucca Mountain Site Nevada Volume II</i> , by Nevada Agency for Nuclear Projects/ Nuclear Waste Project Office, 1989 September	box 48
<i>State of Nevada Comments on the U.S. Department of Energy Site Characterization Plan Yucca Mountain Site Nevada Volume III</i> , by Nevada Agency for Nuclear Projects/Nuclear Waste Project Office, 1989 September	box 48
<i>Review of Modeling Efforts Associated with Yucca Mountain, Nevada</i> , by GeoTrans, Inc., 1986 September	box 49
<i>Nevada Local Government Revenues Analysis</i> , by Planning Information Corporation, 1988 June	box 49
<i>Governmental Trust and Risk Perceptions Related to the High-Level Nuclear Waste Repository: Analyses of Survey Results and Focus</i>	box 49

Groups, by Alvin H. Mushkatel, K. David Pijawka, Patricia Jones... et al., 1992 June

<i>Governmental Trust and Risk Perceptions Revisited and Reconceptualized: The Final Analysis of the 1992 Las Vegas Metropolitan Area Survey</i> , by Alvin H. Mushkatel, K. David Pijawka, Nicholas Alozie... et al., 1994 November	box 49
<i>Report on Agency Activities and Oversight of the U.S. Department of Energy's High-Level Radioactive Waste Management Program</i> , by Nevada Agency for Nuclear Projects, 1995 February	box 49
<i>Risk Management and Organizational Systems for High-Level Radioactive Waste Disposal: Issues and Priorities</i> , by Jacque Emel, Brian Cook, Roger Kasperson... et al., 1988 September	box 49
<i>Dialogs by Jerry Szymanski Regarding the Yucca Mountain Controversy from December, 1990 to March, 1991 Volume I</i> , by Jerry Szymanski, D.E. Livngston, 1993 July	box 49
<i>Dialogs by Jerry Szymanski Regarding the Yucca Mountain Controversy from December, 1990 to March, 1991 Volume II</i> , by Jerry Szymanski, D.E. Livngston, 1993 July	box 49
<i>Dialogs by Jerry Szymanski Regarding the Yucca Mountain Controversy from December, 1990 to March, 1991 Volume III</i> , by Jerry Szymanski, D.E. Livngston, 1993 July	box 49
<i>Commentary by Jerry S.Szymanski and C.B. Archambeau Regarding "Spring Deposits and Late Pleistocene Ground-Water Levels in Southern Nevada"</i> , By J. Quade, by Jerry S. Szymanski, Charles B. Archambeau, 1994 August	box 50
<i>Annual Report - Nevada Part I - Geology</i> , by Jerry Szymanski, 1994 November	box 50
<i>A Scoping Study of Water Table Excursions Induced by Seismic and Volcanic Events</i> , by Charles R. Carrigan, Geoffrey C.P. King, George E. Barr, 1990 November	box 50
<i>Summary of Discharge Deposits in the Amargosa Valley</i> , by J.B. Paces, J.F. Whelan, R.M. Forester... et al., 1997 August 29	box 50
<i>Yucca Mountain Site Characterization Project: Geoengineering Characterization of Nonlithified Tuffs to be Encountered by the North Ramp West of the Bow Ridge Fault</i> , by David S. Kessel, Carl E. Brechtel, Gary M. Norris... et al., 1994 October 04	box 50
<i>Geology and Mineral Deposits of Southern Nye County, Nevada</i> , by Hentry R. Cornwall, 1972	box 50
<i>Report of Board of Inquiry into Casinos in the State of Victoria Chapter 1 to 12</i> , by Victoria Board of Inquiry into Casinos, 1983	box 50
<i>Report of Board of Inquiry into Casinos in the State of Victoria Chapter 13 to 19</i> , by Victoria Board of Inquiry into Casinos, 1983	box 50
<i>Report of Board of Inquiry into Casinos in the State of Victoria Appendices: G to J</i> , by Victoria Board of Inquiry into Casinos, 1983	box 50

[^ Return to Table of Contents](#)

Nevada, United States, and international case studies, 1970 to 2010

Physical Description: 6.51 Cubic Feet (11 boxes)

Physical Description: 5.45 Linear Feet

Scope and Contents Note: The Nevada, United States, and international case studies series (1970-2010) contains subject files for Clark County and Nye County, Nevada, as well as reports and files for the states of California, New Mexico, and Southern Nevada. The materials consist of subject files and reports concerning the potential socioeconomic, environmental, and health and safety impacts from the site itself to these counties, states, and nations. The Nye County materials contain research interests on radioactive waste and spent nuclear fuel from the Nevada Test Site and other military installations in Nevada. Internationally, the series contains research interests on tribal nations within the U.S., such as the Moapa Band of Paiute Indians, the Skull Valley Band of Goshute Indians, and contentions from the Timbisha Shoshone toward the Yucca Mountain repository.

Arrangement: The materials are organized by subject and then roughly chronologically.

Title/Description	Containers
Clark County reports and files on Yucca Mountain	
Survey of Ground Water Conditions in Las Vegas Valley, 1984	box 18
Ground Water Resources of Kyle and Lee Canyons and the Spring Mountains, 1985	box 18
Yucca Mountain's Socioeconomic Impact to Clark County, 1991 November 26	box 18
Physical Description: 2 Files	
Northwest Clark County's Base Case Groundwater Evaluation Report, 1993 June	box 18
Physical Description: 2 Files	
Annual Report for Clark County's Nuclear Waste Division, 1996	box 18
Clark County's Comments to Yucca Mountain's Environmental Impact Statement, 2000 February 25	box 18
Economic Impacts and Property Loss Scenarios for Clark County, 2001 December 26	box 18
Yucca Mountain's Potential Impacts to Clark County, 2002 February	box 18
Yucca Mountain's Potential Impacts to Clark County: Assessment Report, 2002 February	box 19
Physical Description: 3 Files	
The Role of Local and State Governments in Radioactive Waste Transportation Safety: Final Report by Clark County Department of Comprehensive Planning: Nuclear Waste Division, 2003 February	box 19
Nuclear Waste Shipment's Impact on Undeveloped Land Market in Clark County, 2004 March	box 19

Nuclear Waste Transportation's Impact on Clark County and Local Public Safety Agencies, 2005 August	box 19
Clark County's Regional Emergency Operations Center: Feasibility Study, 2006 October 23	box 19
Clark County's Report on Hazardous Commodity Flows by Trucks on County Highways in 2005, 2007 May	box 19
Clark County's Report on Hazardous Commodity Flows by Railroad in 2005, 2007 June	box 20
Department of Energy's Response to Clark County's Yucca Mountain Contentions, 2008 December 22 Physical Description: 2 Files	box 20
Clark County's Report on Railroad Hazardous Commodity Flows in 2008, 2010 March 31	box 20
Final Report on Projected Fiscal Impacts to Clark County and Local Governmental Public Safety Agencies Resulting from the Transportation of High-Level Nuclear Waste to Yucca Mountain, 2010 July	box 20
Clark County's Rail Transportation Corridor Vulnerability Assessment, 2010 August 03	box 20
Clark County Program Summary and Report, undated	box 20
Small Area Demographic Forecasts for Clark County, undated	box 20
Yucca Mountain Impacts to Gaming Industry: Final Report by Clark County Department of Comprehensive Planning: Nuclear Waste Division, undated	box 20
Revised Sociocultural Base Case, Historical and Demographic Context (Draft) for the Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Repository Program - Impact Assessment, Inc., 1993 May 28	box 39
Draft Final Site Characterization Monitoring Variables and Systems Application Report and Technical Appendix for the Clark County Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Repository Program - Impact Assessment, Inc., 1993 May 06	box 39
Final Base Case Community Analysis: Indian Springs, Nevada for the Clark County Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Repository Program - Impact Assessment, Inc., 1992 June 18	box 39
Final Systems Development Report for the Clark County Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Division - Impact Assessment, Inc., 1992 June 18	box 39

Draft Base Case for Social and Risk Related Studies for the Clark County Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Repository Program - Impact Assessment, Inc., 1992 June 18	box 39
Yucca Mountain Nuclear Waste Repository Program: Preliminary Draft, Phase II Sociocultural Risk Assessment and Monitoring Variables Report - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1995 January 27	box 40
Yucca Mountain Nuclear Waste Repository Program: CCNWD PEDaL (Version 2.1), Volume II, PEDaL System Documentation - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1994 February 14	box 40
Yucca Mountain Nuclear Waste Repository Program: PEDaL Projection Systems Concept Design, The Analysis of Community Development Patterns for Application in Community Sub-Area Projections - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1994 February 16	box 40
Yucca Mountain Nuclear Waste Repository Program: FY 1993 Program Summary - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1993	box 40
Yucca Mountain Nuclear Waste Repository Program: Repository Project Description and Clark County Economic, Demographic and Fiscal Monitoring and Assessment Systems, Linkages for Impact Assessment - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1994 March 11	box 40
Yucca Mountain Nuclear Waste Repository Program: Draft Final Site Characterization Sociocultural Risk Report - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1994 March 18	box 40
Yucca Mountain Nuclear Waste Repository Program: Phase II Sociocultural Risk Assessment and Monitoring Variables Report - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1995 January 27	box 40
Public Safety Advisory Group Working Papers - Clark County Nuclear Waste Division of Comprehensive Planning, 1994 March 06	box 40
Yucca Mountain Nuclear Waste Repository Program: Department of Comprehensive Planning Nuclear Waste Division Annual Report for Federal Fiscal Year 1994 - Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1994 November 01	box 40
Yucca Mountain Nuclear Waste Repository Program, Preliminary Report: Behavioral Response to Sociocultural/Risk Concerns for the Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Department of Comprehensive Planning, Nuclear Waste Division, 1995 January 10	box 40
Yucca Mountain Nuclear Waste Repository Program, Preliminary Report: Analysis of Sociocultural/Risk Perception Survey (Phase II) for the Clark County Socioeconomic Impact Assessment of the Proposed	box 40

High-Level Nuclear Waste Repository at Yucca Mountain, Nevada
 Prepared for the Clark County Nuclear Waste Division - Impact
 Assessment, Inc., 1995 January 10

Yucca Mountain Nuclear Waste Repository Program, Preliminary Report: Ethnographic Sociocultural Studies for the Clark County Socioeconomic Impact Assessment of the Proposed High-Level Nuclear Waste Repository at Yucca Mountain, Nevada Prepared for the Clark County Nuclear Waste Division - Impact Assessment, Inc., 1995 January 10	box 40
Yucca Mountain Nuclear Waste Repository Program: Yucca Mountain Project Survey Data Extrapolation - Clark County Nuclear Waste Division, 1994 June 30	box 40
Nye County and Nevada Test Site reports and files	
Water Resources: Reconnaissance Series: Regional Ground-Water Systems in the Nevada Test Site Area, Nye, Lincoln, and Clark Counties, Nevada, 1970	box 20
Hydrologic and Drill-Hole Data for Test Wells UE-29a #1 and UE-29a#2, Fortymile Canyon, Nevada Test Site, 1985	box 20
Geologic Map of the Jackass Flats Area, Nye County, Nevada, 1985	box 20
Survey on Logs of Trenches Across the Beatty Scarp, Nye County, Nevada, 1987 May 21	box 20
Trench Logs from a Strand of the Rock Valley Fault System, Nevada Test Site, Nye County, Nevada, 1987 June 01	box 20
Geologic Map of the Quaternary and Tertiary Deposits of the Big Dune Quadrangle, Nye County, Nevada, and Inyo County, California, 1987 November 03	box 20
Geologic Map of Surficial Deposits of the Skull Mountain Quadrangle, Nye County, Nevada, 1988 January 29	box 20
Isotopic Gravity Map of the Nevada Test Site and Vicinity, Nevada, 1988	box 20
Intermodal Transportation of Low-Level Radioactive Waste to the Nevada Test Site, 1998 September	box 20
Strategy Remediation of Ground Water Contamination at the Nevada Test Site, 2001	box 21
Nye County Community Protection Plan, 2001 August	box 21
Impact Assessment Report on Proposed Shipments of Spent Nuclear Fuel and High-Level Radioactive Waste Through Nye County, Nevada, 2001 August	box 21
Origins of the Nevada Test Site, 2002 February	box 21
Proposed Nevada Test Site and Training Range Resource Management Plan and Final Environmental Impact Statement, 2003 May	box 21
Annual Site Environmental Report for Nevada Test Site in 2002, 2003 October	box 21

History of Water Development at the Nevada Test Site, 2005 February	box 21
History of Water Development in the Amargosa Desert Area: A Literature Review, Nye County, and a Summary of Discharge Deposits in the Amargosa Valley, Nye County, Nevada, 1997-2005	box 21
Environmental Assessment for Increased Depleted Uranium Use on Target 63-10, Nevada Test and Training Range, 2006 September	box 21
Nevada Test Site Community Advisory Board's Environmental Management 101 Notebook, undated Physical Description: 2 Files	box 21
California, New Mexico, and Nevada reports and files	
Bibliography of Sponsored Research on Lincoln County and the City of Caliente: 1984-2003, 1985-1995, 1996-2004	box 21
Impact Assessment Report on Proposed Shipments of Spent Nuclear Fuel and High-Level Radioactive Waste through Eureka County, Nevada, 2001 August	box 21
Final Report Summary for Site 8-Deer Springs and Shaumber and Site 9-Patrick and Jones, 2008 January 29	box 22
Late Tertiary and Quaternary Geology of the Tecopa Basin, Southeastern California, 1987 August 11	box 22
Aerial Photographic Interpretation of Lineaments and Faults in Late Cenozoic Deposits in the Eastern Part of the Benton Range 1:100,000 Quadrangle and the Goldfield, Last Chance, Beatty, and Death Valley Junction 1:100,000 Quadrangles, Nevada and California, 1991	box 22
State of New Mexico: Waste Isolation Pilot Plant's Safe Transportation Program, undated	box 22
Survey of Estimates on Ground Water Recharge Rates for Two Small Basins in Central Nevada, 1995	box 22
Contentions to Yucca Mountain by the State of Nevada, Timbisha Shoshone, and the Nevada Administrative Code (NAC), 2008 December Physical Description: 2 Files	box 22
Yucca Mountain's Potential Impact to Gaming Industry, undated	box 22
Risk Analysis for Spent Nuclear Fuel Transportation Through Lincoln County Volume I: Rail Shipments - Transportation Research Center (TRC), UNLV/TRC/RR-94/1, 1995 February	box 41
Transportation Impact Assessment System Design - Transportation Research Center (TRC), UNLV/TRC/RR-94/11, 1995 February	box 41
Risk Analysis for Spent Nuclear Fuel Transportation Through Lincoln County Volume II-A: Highway Shipments - Transportation Research Center (TRC), UNLV/TRC/RR-94/12A, 1995 February	box 41
Risk Analysis for Spent Nuclear Fuel Transportation Through Lincoln County Volume II-B: Technical Appendix - Transportation Research Center (TRC), UNLV/TRC/RR-94/12B, 1995 February	box 41

An Introduction, Nevada Nuclear Waste Storage Investigations Project - United States Civilian Radioactive Waste Management Program, Department of Energy Nevada Operations Office Las Vegas, Nevada, 1985 October	box 41
Public Safety Advisory Group Report on the Proposed Yucca Mountain Repository: Issues and Impacts, 1995 January	box 41
Yucca Mountain Project Update Meeting: SCP/Questions and Answers - United States Department of Energy (USDOE), 1989 February	box 41
Yucca Mountain Project Update Meeting: Potential Impacts on Communities - United States Department of Energy (USDOE), 1989 February	box 41
Yucca Mountain Project Update Meeting - United States Department of Energy (USDOE), 1989 February	box 41
Yucca Mountain Project Update Meeting: Transportation - United States Department of Energy (USDOE), 1989 February	box 41
Raymond SZ Test Site, transparencies, undated	box 41
Transportation of Radioactive Materials to Yucca Mountain: National Implications of Highway Route Designation in Nevada, Draft Summary Research Report - Transportation Research Center (TRC), 1992 September	box 41
Issues Related to the Construction of New Rail Spurs to Yucca Mountain, Draft Research Report UNLV/TRC/RR-91-06 - Transportation Research Center (TRC), 1992 August	box 41
Phase IIIA Yucca Mountain Socioeconomic Project, Task 4.1 Nuclear Waste Policy Act and Federal Mandate Demands and State Costs - State Level-Cost Analysis and Intergovernmental Relations: The Department of Motor Vehicles and Public Safety, 1988 June	box 41
Transportation Needs Assessment, Task 15.2 Preferred Transportation System Options, Phase IIIA Yucca Mountain Socioeconomic Project - Mountain West Research, 1988 November 16	box 41
Phase IIIA Yucca Mountain Socioeconomic Project, Task 8.4.2 Urban Nevadans: Power Calculations for Estimates Under Four Scenarios in Las Vegas Survey, 1988 June	box 41
Nevada State Revenues Analysis, Yucca Mountain Socioeconomic Study, Task 3.3. Local/State Revenues and Fiscal Assessment - Planning Information Corporation Prepared for Nevada Nuclear Waste Project Office, 1988 May	box 41
Phase IIIA Yucca Mountain Socioeconomic Project, Task 8.4.5 Tourism and Migration Imagery Study, Preliminary Findings: Tourism and Migration Imagery Survey - Decision Research, 1988 June	box 42
Phase IIIA Yucca Mountain Socioeconomic Project, Task 3.3 Local/State Revenue and Fiscal Assessment: Nevada Local Government Revenues Analysis - Planning Information Corporation Prepared for Nevada Nuclear Waste Project Office, 1988 May	box 42

Assessing the State/Nation Distributional Equity Issues Associated with the Proposed Yucca Mountain Repository: A Conceptual Approach - Mountain West Research, Inc., 1988 June	box 42
Postclosure Risks at the Proposed Yucca Mountain Repository: A Review of Methodological and Technical Issues - Mountain West Research, Inc., 1988 June	box 42
Potential Retrieval of Radioactive Wastes at the Proposed Yucca Mountain Repository: A Preliminary Review of Risk Issues - Mountain West Research, Inc., 1988 June	box 42
Phase IIIA Yucca Mountain Socioeconomic Project, Task 4.1 Nuclear Waste Policy Act and Federal Mandate Demands and State Costs - State Level-Cost Analysis and Intergovernmental Relations: The Nevada Public Service Commission, 1988 June	box 42
Phase IIIA Yucca Mountain Socioeconomic Project, Task 4.2 State-Level Economic-Demographic and Fiscal Costs: Department of Taxation - University of Nevada, Reno, 1988 June	box 42
Task 2.4 Deliverable: County Level Comparison of the Reminv FS 53 Model Preliminary Baseline Projections with Other Source Projections - Mountain West, Inc. Prepared for the Nevada State Nuclear Waste Project Office, 1988 June	box 42
Review of Literature Pertaining to Human Factors in Nuclear Waste Transportation and Recommendations for Human Factors Scope of Work by the State of Nevada, Draft - University of Nevada, Las Vegas Transportation Research Center and Nevada Agency for Nuclear Projects, 1992 September 10	box 42
The Nuclear Waste Transportation Research Center (NWTRC) Howard R. Hughes College of Engineering University of Nevada, Las Vegas, Short Term Work Plan November 1988 through June 1989 - Nuclear Waste Transportation Research Center Prepared for the State of Nevada Agency for Nuclear Projects State/Local Government Planning Group (Transportation Steering Committee), 1988 January 05	box 42
International reports and files	
Public Perceptions of the Foreign Spent Nuclear Fuel Return Program, 1995 Winter	box 22
The Radiological Accident in Goiânia, 1988	box 22
A Guide to Foreign Research on Reactor Spent Fuel, 1998 June	box 22
Native American Plant Resources in the Yucca Mountain Area, 1989 November	box 23
Choosing a Way Forward: The Future Management of Canada's Used Nuclear Fuel: Final Study, 2005 November	box 22
Native American Cultural Resource Studies at Yucca Mountain, 1990	box 23
Literature Review and Ethnohistory of Native American Occupancy and Use of the Yucca Mountain Area, 1990 January	box 23

Contention Findings: Skull Valley Band of Goshute Indians and the Proposed Interim High-Level Radioactive Waste Storage, 1998 April 22	box 23
Moapa Band of Paiute Indian's Governmental and Fiscal Impact Report, 2001 June	box 23
Nevada Nuclear Waste Storage Investigations (NNWSI) Project: Native American Plant Resources in the Yucca Mountain Study Area, Nevada, Tribal Council Review Draft - Institute for Social Research and EG&G Energy Measurements, 1988 July	box 42
Native Americans and Nuclear Waste Storage at Yucca Mountain, Nevada, A Task One Report Regarding: Location and Approximate Size of American Indian Groups Who Could Be Affected by Repository Related Activities - Institute for Social Research Prepared for Science Applications International Corporation, 1986 December 29	box 42
International Programs - Levich/Dormuth (HLRWM) and 1994TPR, 1994	box 42
Regulatory Strategies in Nine Countries, 1987 December	box 42
Public Perception and Acceptance of the Siting of Nuclear Waste Facilities in Seven Countries - Prepared for PNL, Richland, WAS by ERC Environmental and Energy Services, 1989 September	box 42
U.S./Sweden Bilateral Meeting, transparencies, 1994	box 42
Yucca Mountain General Overview Presented to Power Reactor and Nuclear Fuel Development Corporation, Japan - United States Department of Energy, Yucca Mountain Site Characterization Project, transparencies, 1994 November	box 43
Bilateral Agreements, 1987-1998	box 43

[^ Return to Table of Contents](#)

Research subject files, 1974 to 2011

Physical Description: 7.14 Cubic Feet (12 boxes)

Physical Description: 5.98 Linear Feet

Scope and Contents Note: The research subject files series (1974-2010) contains subject files and reports concerning the socioeconomic, environmental, transportation, disposal, handling, and health and safety impacts and concerns occurring from the site.

Arrangement: The materials are organized by subject and then roughly chronologically.

Title/Description	Containers
Assorted research interests	
Super Conducting: Supercollider Design, 1986 March	box 24
Local Government Finance: Concepts, Practices, and Nevada Reports, 1989-1991	box 24

A Practical Introduction to Zoning Guidebook, Las Vegas Perspective Magazines, Real Estate Management Directory, and Newspaper Clipping, 1991-2009	box 24
Department of Energy's Office of Civilian Radioactive Waste Management	
Science and Performance Analyses, 2001 June Physical Description: 2 Files	box 25
Science and Performance Analyses, 2001 July	box 25
DOE/ENRESA Technical Exchange, Madrid, Spain, 1999 May	box 43
Environmental impact reports	
Scientific American Journal on Energy and the Environment, 1979-1989	box 25
Publications, 1989-1992	box 25
Closing the Circle on the Splitting of the Atom: The Environmental Legacy of Nuclear Weapons Production in the U.S., 1996 June	box 25
Linking Legacies: Connecting the Cold War Nuclear Weapons Production Processes to their Environmental Consequences, 1997 January	box 25
Environmental Management Advisory Board to the U.S. Department of Energy, 1999 April Physical Description: 2 Files	box 26
Surplus Plutonium Disposition: Final Environmental Impact Statement, 1999 November	box 26
Draft Environmental Impact Statement for the Disposal of Greater- Than-Class C Low-Level Radioactive Waste and Greater-Than-Class C- Like Waste, 2011 February	box 26
Geology reports	
Suggestions to Authors of the Reports of the United States Geological Survey, Sixth Edition, 1978	box 26
The Local Government's Guide to Geographic Information Systems: Planning and Implementation, 1991	box 26
Geological Problems in Radioactive Waste Isolation, 1996 September	box 26
Study of Unsaturated Zone Flow and Transport Models of Fractured Tuff, 1998 October	box 26
Archaeological Analogues for Assessing the Long-Term Performance of a Mined Geologic Repository for High-Level Radioactive Waste, 2000	box 26
Regulatory Reviews of Assessments of Deep Geologic Repositories, 2000	box 26
Geological Challenges in Radioactive Waste Isolation, 2001 April	box 26

One Step at a Time: The Stayed Development of Geologic Repositories for High-Level Radioactive Waste, 2003	box 27
A Comprehensive Strategy of Hydrogeologic Modeling and Uncertainty Analysis of Nuclear Facilities and Sites, 2003 July Physical Description: 2 Files	box 27
Summary of Tectonic and Structural Evidence for Stress Orientation at the Nevada Test Site - United States Department of the Interior Geological Survey, Open-file report 74-176, 1974	box 43
NRC Sensitivity and Uncertainty Analyses for a Proposed HLW Repository at Yucca Mountain, Nevada Using TPA 3.1: Conceptual Models and Data - U.S. Nuclear Regulatory Commission, NUREG-1668, Vol. 1, 2001 February	box 43
NRC Sensitivity and Uncertainty Analyses for a Proposed HLW Repository at Yucca Mountain, Nevada Using TPA 3.1: Results and Conclusions - U.S. Nuclear Regulatory Commission, NUREG-1668, Vol. 2, 1999 March	box 43
Gas Migration and Two-Phase Flow Through Engineered and Geological Barriers for a Deep Repository for Radioactive Waste: Status Report, 1999	box 43
Department of Energy/Nuclear Regulatory Commission Geology Workshop and Field Conference on the Stratigraphy of the Columbia River Basalt Group and Ellensburg Formation, workshop presentations, 1987 December 07-10	box 43
Nevada reports and files	
State hydrological maps, 1984	box 27
Environmental Law Handbook, 1991 June	box 27
Draft Site-Wide Environmental Impact Statement for the Continued Operation of the Department of Energy and the National Security Administration's Nevada Security Site and Off-Site Locations, 2001 July	box 27
Reports and Recommendations of the Nevada Commission on Nuclear Projects, 2002 December	box 27
Economic Impact of the Yucca Mountain Nuclear Waste Repository on the Economy of Nevada, 2003 September 29	box 27
Reports and Recommendations of the Nevada Commission on Nuclear Projects, 2005 January	box 27
Draft Environmental Impact Statement for the Silver State Solar Energy Project, 2010 April	box 27
Nuclear policies and acts	
U.S. Department of Energy Risk Assessment Workshop, 1999 October	box 28
Nuclear Waste Policy Act: As Amended, 2002 January	box 28
National Environmental Policy Act, undated	box 28

Public health and safety reports	
Short Course on Probabilistic Risk Assessment, 1991 February Physical Description: 2 Files	box 28
Health Risks Associated with Low Doses of Radiation, 1994 August	box 28
Public Perceptions of the Cesium-137 Transportation Program, 1995 Winter	box 28
Comparative States Analysis of Nuclear Waste Public Safety Issues, 1996 January	box 28
Risk Analysis Journal, 1999 October	box 29
Interagency Coordination for Special Needs Planning for an Emergency Response, 2007	box 29
All Hazards Liaison Officer Student Manual, 2009 June 15 Physical Description: 2 Files	box 29
Handbooks, Guidebooks, and Reports of Radioactive Waste Threats and Safety Standards, 1992-2007	box 29
Operational Value of Threat, Risk, and Vulnerability Assessment, 2010 April	box 29
Radioactive waste storage and shipment reports and files	
Gearing Up For Safety: Motor Carrier Safety in a Competitive Environment, 1988	box 29
Human Factors: The Role of Driver Expectancy and Behavior in Highway Design and Traffic Control, 1986-1990	box 29
Multipurpose Canister System Evaluation, 1994 September	box 30
Information Handbook on Independent Spent Fuel Storage Installations, 1995-1996	box 30
Transportation Emergency Preparedness Program, 1997 July	box 30
Regulation of the Transportation of Radioactive Materials, 1997 October	box 30
Workshop on the Fabrication and Welding of Nickel Alloys and Other Materials for Radioactive Waste Containers, 1998 October	box 30
Workshop #4 on the Fabrication and Welding of Nickel Alloys and Other Materials for Radioactive Waste Containers, 2000 October	box 30
A Resource Handbook on Department of Energy Transportation and Risk Assessment, 2002 July	box 30
Workshop #5 on the Fabrication, Welding, and Corrosion of Nickel Alloys and Other Materials for Radioactive Waste Containers, 2002 October	box 30
Handbooks and Journal Articles, 1994-2002	box 31

Conditions and Performance of the Status of the Nation's Highways, Bridges, and Transit During 2002, 2003	box 31
An Act in 2006 on the Sustainable Management of Radioactive Wastes, 2005 March	box 31
Environmental Practice Journal, 2005 September	box 31
U.S. Nuclear Waste Technical Review Board Report to the U.S. Congress and the Secretary of Energy, 2005-2006	box 31
Handbooks and Guides on Transporting Radioactive Materials and Spent Fuel, 1993-2006	box 31
Final Agenda for the Meeting of the High-Level Waste Committee of the Western Interstate Energy Board, 2007 April	box 31
Root Cause Analysis Report in Response to Condition Report 5223 Regarding Emails Suggesting Noncompliance with Quality Assurance Requirements, 2007 March	box 31
Nuclear Regulatory Commission Reports, 1999-2006 Physical Description: 7 Files	box 32
Transportation System Projects, 1998-2007	box 32
Office of Science and Technology and International Annual Report, 2005	box 33
Earning Public Trust and Confidence: Requisites for Managing Radioactive Waste, Final Report of the Secretary of Energy Advisory Board Task Force on Radioactive Waste Management, 1993 June	box 44
Water reports	
Techniques of Water-Resource Investigations of the U.S. Geological Survey, 1978	box 33
Disposal of High-Level Nuclear Waste Above the Water Table in Arid Regions, 1983	box 33
Study and Interpretation of the Chemical Characteristics of Natural Water, 1989	box 33
Review of U.S. Department of Energy Technical Basis Report for Surface Characteristics, Preclosure Hydrology, and Erosion, 1995	box 33
Improving the Characterization Program for Contact-Handled Transuranic Waste Bound for the Water Isolation Pilot Plant, 2004	box 33
History of Water Development at the Nevada Test Site: A Literature Review - U.S. Nuclear Regulatory Commission, NUREG-1710, Vol. 2, 2005 February	box 44
History of Water Development in the Amargosa Desert: A Literature Review - U.S. Nuclear Regulatory Commission, NUREG-1710, Vol. 2, 2005 February	box 44

[^ Return to Table of Contents](#)