

SANDIA NATIONAL LABORATORIES  
MIXED WASTE LANDFILL COVER  
PEER REVIEW

WERC DOCUMENT #	DOCUMENT NAME
1	Strategy for Deployment of an Alternative Cover and Final Closure of the Mixed Waste Landfill, Sandia National Laboratories, New Mexico (April 1999)
2	Mixed Waste Landfill Map and Inventory, Volume 1
3	Mixed Waste Landfill Map and Inventory, Volume 2
4	Mixed Waste Landfill Map and Inventory, Volume 3
5	Report of the Phase 1 RCRA Facility Investigation of the Mixed Waste Landfill (September 1990)
6	Report of the Mixed Waste Landfill Phase 2 RCRA Facility Investigation, Sandia National Laboratories, Albuquerque, New Mexico (September 1996)
7	DOE Oversight Bureau's Comments on Report of the Mixed Waste Landfill Phase 2 RCRA Facility Investigation, Sandia National Laboratories, Albuquerque, New Mexico (September 1996)
8	Environmental Restoration Project DOE/SNL/NM Response to NMED October 30, 1998, NOD for "Report of the Mixed Waste Landfill Phase 2 RCRA Facility Investigation, Sandia National Laboratories, Albuquerque, New Mexico" (January 1999)
9	Geologic Study of Near-Surface Sediments, Volumes I (September 1998)
10	Geologic Study of Near-Surface Sediments, Volume II (September 1998)
11	Addendum to Geologic Study of Near Surface Sediments (December 1998)

- 12 Solute Interactions and Transport in Soils from Waste Disposal Sites at Sandia National Laboratories (June 1982)
- 13 Analysis of Instantaneous Profile Test Data from Soils near Mixed Waste Landfill, Technical Area 3, Sandia National Laboratories, New Mexico (February 1996)
- 14 Results of the 1992 Sandia National Laboratories Hazardous Air Pollutant Baseline Study (November 1992)
- 15 Measurement of Tritium and VOC Fluxes from the Mixed Waste Landfill at Sandia National Laboratories, New Mexico (January 1994)
- 16 Tritium in Surface Soils at the Mixed Waste Landfill, Technical Area 3, Sandia National Laboratories, New Mexico (March 1996)
- 17 Mixed Waste Landfill Semiannual Groundwater Monitoring Report, April 1999, Sandia National Laboratories/New Mexico (August 1999)
- 18 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 1
- 19 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 2
- 20 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 3
- 21 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 4
- 22 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 5
- 23 Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 6

- 24                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 7
- 25                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 8
- 26                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 9
- 27                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 10
- 28                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 11
- 29                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 12
- 30                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 13
- 31                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 14
- 32                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 14-a
- 33                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 14-b
- 34                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 14-c
- 35                   Semiannual Groundwater Sampling at the Mixed Waste Landfill, Sandia National Laboratories/New Mexico, Volume 14-c2
- 36                   Mixed Waste Landfill Review by Mark Baskaran-Final Report dated July 5, 2000
- 37                   City of Albuquerque-Mixed Waste Landfill Data Analysis by Douglas Earp dated

November 29, 2000

- 38 Draft Report on Background Groundwater Sampling at the Mixed Waste Landfill Sandia National Laboratories, Albuquerque - September 1990 - Prepared by International Technology (IT) Corporation (April 1991)
- 39 Draft Report - Comprehensive Environmental Assessment and Response Program - Phase I: Installation Assessment - Sandia National Laboratories - Prepared by the Department of Energy, Albuquerque Operations Office - Environment, Safety and Health Division - Environmental Programs Branch (September 30, 1987)
- 40 Deployment of an Alternative Cover and Final Closure of the Mixed Waste Landfill, Sandia National Laboratories, New Mexico - Prepared by Environmental Restoration Project, Sandia National Laboratories (September 23, 1999)
- 41 Report on Quarterly Ground-Water Sampling at the Mixed Waste Landfill, Sandia National Laboratories, Albuquerque, July 1991 - Prepared by IT Corporation (May 1992)
- 42 Groundwater Monitoring Wells Installation Mixed Waste Landfill - Prepared by Ecology and Environment, Inc. (December 1989)
- 43 Draft Final RCRA Facility Assessment Report of Solid Waste Management Units at Sandia National Laboratories, Albuquerque - Prepared by A.T. Kearney Inc., and Harding Lawson Associates (April 1987)
- 44 Groundwater Monitoring Program - Mixed Waste Landfill Ground Water Sampling and Analysis Plan (September 1990)
- 45 Strategy for Deployment of an Alternative Cover and Final Closure of the Mixed Waste Landfill, Sandia National Laboratories (April 12, 1999)

- 46 Report on Quarterly Ground-water Sampling at the Mixed Waste Landfill Sandia National Laboratories, Albuquerque, April 1991 - Prepared by IT Corporation (October 1991)
- 47 Application of Non-Intrusive Geophysical Techniques at the Mixed Waste Landfill, Technical Area 3, Sandia National Laboratories, New Mexico - Printed March 1996
- 48 Unsaturated Hydrologic Flow Parameters Based on Laboratory and Field Data for Soils Near the Mixed Waste Landfill, Technical Area III, Sandia National Laboratories/New Mexico - Printed August 1996
- 49 Report on Semiannual Groundwater Sampling at the Mixed Waste Landfill Sandia National Laboratories/New Mexico, March Through May 1994, Volume 1 - Prepared by IT Corporation (February 1995)
- 50 Preliminary Data From an Instantaneous Profile Test Conducted Near the Mixed Waste Landfill, Technical Area 3, Sandia National Laboratories/New Mexico - Printed April 1996
- 51 Analysis of Instantaneous Profile Test Data from Soils Near the Mixed Waste Landfill, Technical Area 3, Sandia National Laboratories/New Mexico - Printed February 1996
- 52 Report on Semiannual Ground-water Sampling at the Mixed Waste Landfill Sandia National Laboratories/New Mexico, January 1993 - Prepared by IT Corporation (July 1993)
- 53 A Preliminary Human Health Risk Assessment for the Mixed Waste Landfill, Sandia National Laboratories, Albuquerque, New Mexico - Prepared by Argonne National Laboratory (January 1995)

- 54 Report on Semiannual Ground-water Sampling at the Mixed Waste Landfill Sandia National Laboratories/New Mexico - November 1993 - Prepared by IT Corporation (May 1994)
- 55 Deployment of an Alternative Cover and Final Closure of the Mixed Waste Landfill Sandia National Laboratories, New Mexico (September 23, 1999)
- 56 Compliance Activities Work Plan for the Mixed Waste Landfill (August 26, 1991)
- 57 Mixed Waste Landfill Phase 2 RCRA Facility Investigation Work Plan
- 58 Responses to NMED Technical Comments on the Report of the Mixed Waste Landfill Phase 2 RCRA Facility Investigation Dated September 1996, Volume 1 (June 15, 1998)
- 58a Attachment to #58 - Nickel Concentrations in Groundwater at the Mixed Waste Landfill
- 59 Draft Report on Quarterly Ground-water Sampling at the Mixed Waste Landfill, October 1991 - Prepared by IT Corporation (May 1992)
- 60 Fiscal Year 1998 Annual Groundwater Monitoring Report (March 1999)
- 61 Report on Quarterly Ground-water Sampling at the Mixed Waste Landfill Sandia National Laboratories, Albuquerque, January 1991 - Prepared by IT Corporation (July 1991)
- 62 Draft Report on Semiannual Ground-water Sampling at the Mixed Waste Landfill Sandia National Laboratories, New Mexico July 1992 - Prepared by IT Corporation (January 1993)
- 63 Mixed Waste Landfill Project Location Maps