

L. B. Shappert

List of Publications

2001

Shappert, L. B. et al. 2001. "[Design Evaluation of a Large Concrete Cask to Meet 1-2 Requirements](#)," PATRAM 2001, Chicago, IL USA, U.S. Department of Energy, 09/03/2001-09/07/2001.

Shappert, L.B., and S.B. Ludwig 2001. "[Testing Capabilities at the National Transportation Research Center](#)," Int. Journal of Radioactive Material Transport.

1998

Shappert, L.B. 1998. "[Completion of the Radioactive Materials Packaging Handbook](#)," Int. J. Radioact. Mater. Transp.

Shappert, L. B., L. S. Dickerson, and S. B. Ludwig, 1998. Irradiated Test Fuel Shipment Plan for the LWR MOX Fuel Irradiation Test Project, ORNL/MD/LTR-101, Level 2.

Shappert, L. B., ed., 1998. *The Radioactive Materials Packaging Handbook; Design, Operations, and Maintenance*, ORNL/M-5003, Oak Ridge National Laboratory.

Shappert, L.B., et al. 1998. "[Recent Experience in Planning, Packaging and Preparing Noncommercial Spent Fuel for Shipment in the United States](#)," PATRAM '98, Packaging and Transportation of Radioactive Materials Conf., Paris, France, May 10-15,1998.

1994

Shappert, L.B. 1994. "The Development of a Packaging Handbook," *Int. High-Level Radioactive Waste Management Conf.*, Las Vegas, May 22-26,1994.

1993

Shappert, L.B. 1993. *Information on the Cask Testing Capabilities at the Oak Ridge National Laboratory: Contribution to Sandia Laboratory Report.*

1992

Shappert, L.B. and C.F. Sanders 1992. "Drop Testing of the Westinghouse Fresh Nuclear Fuel Package," v. 2, pp. 1037-44, *Proc. 10th Int. Symp. on Packaging and Transportation of Radioactive Materials*, Yokohama City, Japan, Sept.13-18,1992.

Shappert, L.B. and V.M. Green 1992. "A Revision of the Cask Designers Guide for the '90s," v. 2, pp. 745-51, Proc.10th Int. Symp. on Packaging and Transportation of Radioactive Materials, Yokohama City, Japan, Sept.13-18,1992.

Shappert, L.B. 1992. "Test Facilities for Radioactive Material Transport Packages (Oak Ridge National Laboratory, USA)," RAMTRANS, vol.2(4/5), 1991 pp.73-79 .

Shappert, L.B., et al. 1992. *Transportation Functions of the Civilian Radioactive Waste Management System*, ORNL/TM-11232 .

1991

Shappert, L.B., et al. 1991. "An Assessment of the Transportation Costs of Shipping Non-Fuel Assembly Hardware to FWMS Facilities," v. 1, p. 190, Proc. Int. High Level Waste Management Conf., Las Vegas, Apr.12-16,1992, Am. Nucl. Soc..

Shappert, L.B., et al. 1991. "Routine Methods for Post-Transportation Accident Recovery of Spent Fuel Casks," pp. 1855-59, Proc. 3rd Int. Conf. on High-Level Radioactive Waste Management, Las Vegas, Apr.12-16,1992, Am. Nucl. Soc., Inc.

1988

Shappert, L.B. and N.M. Meinert 1988. "Drop Tests of the Quarter-Scale Model of the NAC Light-Water Reactor Transport Cask," 9th Int. Symp. on Packaging and Transportation of Radioactive Materials (PATRAM '89), Washington, DC, June 11-16,1989.

Shappert, L.B., et al. 1988. *Transportation Operations Functions of the Federal Waste Management System*, ORNL/TM-10811 .

1985

Shappert, L.B., et al. 1985. *Transport Assessment and Cost Analysis for the Shipment of M55 Rockets to Possible Disposal Sites - Draft*, ORNL/TM-9626 .

1974

Shappert, L.B. 1974. "Shipment of Radioactive Materials", Chapter 6 of *The Human and Ecological Effects of Nuclear Power*, L. A. Sagan, M.D., Editor, 1974.

1970

Shappert, L.B., ed. 1970. *Cask Designers Guide*, ORNL-NSIC-68, Oak Ridge National Laboratory, February 1970.