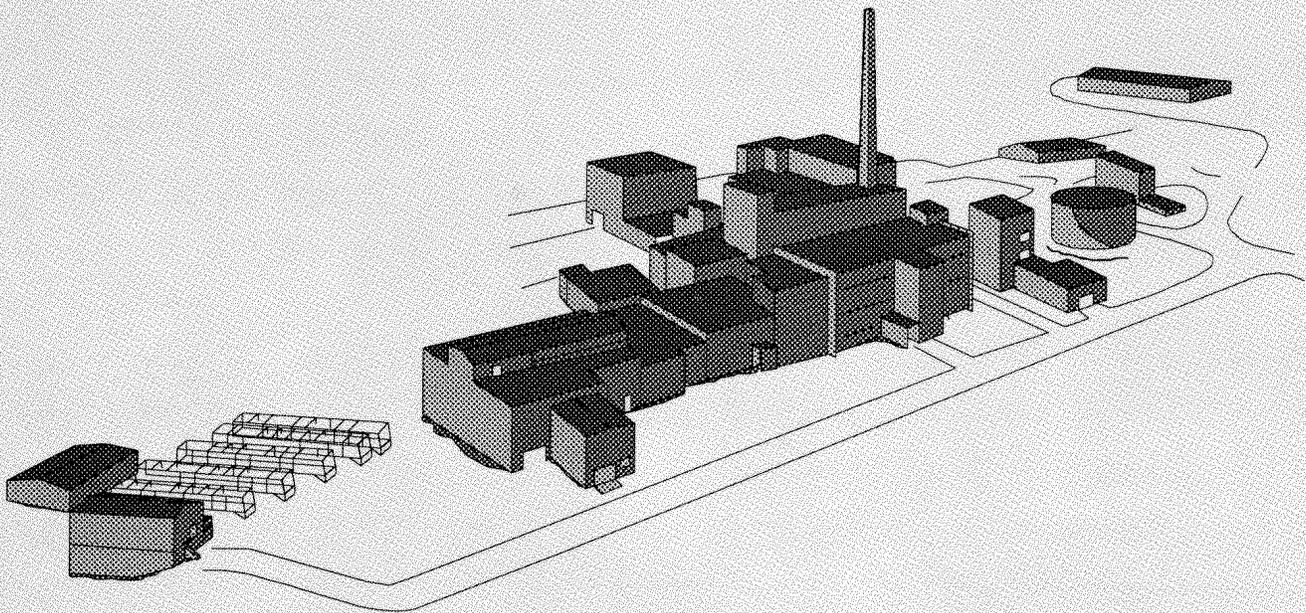

WEST VALLEY DEMONSTRATION PROJECT



SITE ENVIRONMENTAL REPORT

CALENDAR YEAR 1993



West Valley Nuclear Services Company, Inc.

and

Dames & Moore

Prepared for:
U.S. Department of Energy
Idaho Operations Office
West Valley Project Office
Under contract DE-AC07-81NE44139

May 1994
Rock Springs Road
West Valley, New York 14171

West Valley Demonstration Project

Site Environmental Report

for

Calendar Year 1993

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West Valley, New York 14171-0191

Preface

Environmental monitoring at the West Valley Demonstration Project (WVDP) is conducted by the West Valley Nuclear Services Company, Inc. (WVNS), under contract to the U.S. Department of Energy (DOE). The data collected provide an historical record of radionuclide and radiation levels from natural and manmade sources in the survey area. The data also document the quality of the groundwater on and around the site and the quality of the air and water discharged by the WVDP.

This report represents a single, comprehensive source of off-site and on-site environmental monitoring data collected during 1993 by environmental monitoring personnel. The data are found in the appendices following this report. Appendix A is a summary of the site environmental monitoring schedule. Appendix B lists the environmental permits and regulations pertaining to the West Valley Demonstration Project. Appendices C through E contain summaries of data obtained during 1993 and are intended for those interested in more detail than is provided in the main body of the report.

Requests for additional copies of the 1993 Site Environmental Report and questions regarding the report should be referred to the WVDP Community Relations Department, P.O. Box 191, Rock Springs Road, West Valley, New York 14171 (716-942-4610).