

Preface

Environmental monitoring at the West Valley Demonstration Project (WVDP) was conducted by West Valley Environmental Services LLC (WVES), under contract to the United States Department of Energy. The data collected provide a historical record of radionuclide and radiation levels, and chemical data from natural and man-made sources in the survey area. The data also document the chemical and radiological quality of the groundwater on and around the WVDP and of the air and water released by the WVDP. Meteorological data are also presented.

It is the policy at the WVDP to conduct all activities, including design, construction, testing, start-up, commissioning, operation, maintenance, and decontamination and decommissioning, in a manner that is appropriate to the nature, scale, and environmental effects of these activities. The WVDP management is committed to full compliance with applicable federal, New York State, and local laws and regulations for the protection of the environment, to continual improvement, to the prevention and/or minimization of pollution, and to public outreach, including stakeholder involvement.

This report represents a single, comprehensive source of on-site and off-site data collected during 2010. The environmental monitoring program and results are discussed in the body of this report. Additional monitoring information is presented in the appendices. Appendix A contains maps of on-site and off-site sampling locations and a summary of the site environmental monitoring schedule. Appendices B through H can be found in electronic format on the compact disk (as indicated by the  icon) located inside the back cover. Appendices B through G contain summaries of data obtained during 2010 and are intended for those readers interested in more detail than is provided in the main body of the report. Appendix H contains a copy of the WVDP Act.

A reader opinion survey has been inserted in this report. Requests for additional copies of the 2010 Annual Site Environmental Report (ASER) and questions regarding the report should be referred to WVDP Communications, 10282 Rock Springs Road, West Valley, New York 14171 (telephone: 716-942-4601). Additional Project information, including all WVDP ASERs, is available on the internet at <http://www.wv.doe.gov>.

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