**Subject Bibliography of
Radioactive Waste
Management Publications at
Pacific Northwest Laboratory
1975-1978**

Judith A. Powell, Compiler

October 1981

**Prepared for the U.S. Department of Energy
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INTRODUCTION

This bibliography, the successor to BNWL-2201, Bibliography of PNL Publications in Management of Radioactive Wastes, July 1976, is intended to provide a useful reference to literature in waste management written by PNL staff. Unfortunately, the reader will find some omissions and errors inevitable in such a comprehensive compilation. A major difficulty was encountered in adapting several outdated and vague subject listings to reflect current specific research areas. The present bibliography includes, for the most part, publications only from 1975 to 1978; an update including publications through 1981 is planned for the near future. In preparing this, the compiler will welcome suggestions from readers.

This bibliography is subject-indexed alphabetically under the nineteen categories listed in the Table of Contents. Entries are listed in reverse chronological order; that is, the most recent publications appear first.

Of special interest to some readers may be the PNL translations, designated by TR in the document number. This volume may well make their availability widely known for the first time. Although they are not PNL-authored publications, they appear to belong in this volume because they may be useful resources.

PNL quarterly technical progress reports cover such a wide range of waste-management topics that they could be listed under nearly every heading. To avoid such cumbersome duplication, these reports are listed below.

A. M. Platt, Nuclear Waste Management and Transportation Quarterly Progress Report:

BNWL-1913	January-March 1975
BNWL-1936	April-June 1975
BNWL-1952	July-September 1975
BNWL-1978	October-December 1975
BNWL-2029	January-March 1976
BNWL-2126	April-June 1976
BNWL-2179	July-September 1976

A. M. Platt, Nuclear Waste Management Quarterly Progress Report:

BNWL-2245	October-December 1976
BNWL-2290	January-March 1977
BNWL-2377-2	April-June 1977
PNL-2377-3	July-September 1977
PNL-2377-4	October-December 1977

A. M. Platt and J. A. Powell, Nuclear Waste Management Quarterly Progress Report:

PNL-2378-1	January-March 1978
PNL-2378-2	April-June 1978
PNL-2378-3	July-September 1978
PNL-2378-4	October-December 1978

Since 1978 this quarterly report has been published under the series number 3000.

Technical progress in high-level waste immobilization--glass and alternative waste forms--has been documented in Research and Development Activities Waste Fixation Quarterly, compiled by J. L. McElroy. In 1978 this title changed to Quarterly Progress Report Research and Development Activities High-Level Waste Immobilization Program. Specific issues are as follows:

BNWL-1908	January-March 1975
BNWL-1932	April-June 1975
BNWL-1949	July-September 1975
BNWL-1994	October-December 1975
BNWL-2070	January-March 1976
BNWL-2242	April-June 1976
BNWL-2243	July-September 1976
BNWL-2264	October-December 1976
BNWL-2265-1	January-March 1977
BNWL-2265-2	April-June 1977
BNWL-2265-3	July-September 1977
BNWL-2265-4	October-December 1977
PNL-2999 (parts 1-4)	January-December 1978

PNL-3050-1

January-March 1979

PNL-3050-2

April-June 1979

In mid-1979 this publication was discontinued. Technical progress in the high-level waste program is currently summarized in the 3000-series report.

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