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AEC Research and Development Report

RADIOISOTOPE BIBLIOGRAPHY

Reports and Publications
of General Electric Company-
Hanford Atomic Products Operations
and Battelle-Northwest

September 1971

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RADIOISOTOPE BIBLIOGRAPHY

Reports and Publications of General Electric
Company - Hanford Atomic Products Operations
(1960-1964) and Battelle-Northwest (1965-mid 1971)

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ABSTRACT

This bibliography lists all the reports and publications related to radioisotopes issued by the General Electric Company - Hanford Atomic Products Operations (1960-1964) and Battelle-Northwest (1965-mid 1971). The entries are divided into broad subject areas, indexed by author, and indexed by radioisotope. The bibliography provides a useful and usable compilation of radioisotope related information.

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INTRODUCTION

Over the years a significant amount of work involving radioisotopes in a wide variety of technical areas has been conducted at Hanford. This bibliography represents a compilation of the work that has been conducted at Hanford by the General Electric Company - Hanford Atomic Products Operations (1960-1964) and by Battelle-Northwest (1965-mid 1971). The reports and publications that make up this document are divided into broad subject areas, and also indexed by author and by radioisotope. The methods for using this document are described in the next section.

USE INSTRUCTIONS

All the entries in this bibliography are listed in the next section, Broad Subject Index and Master Listing, where they are also divided into broad subject areas, arranged in alphabetical order by author, and given an identification number. This number may be used to quickly locate a specific paper or report. The first digit in the identification number categorizes the entry into its general subject area. For example, all entries in the general subject area of Biology have an identification number that starts with the digit 1. This section should be useful in locating information in a select subject area. All subject areas are listed in the table of contents.

The user may locate all the work reported by a given author by referring to the Author Index, where document identification numbers are given for each author. The identification numbers may then be used to locate the corresponding reports and papers listed in the section, Broad Subject Index and Master Listing. In a similar manner all entries dealing with a specific radioisotope, or group of radioisotopes, may be identified using the Radioisotope Index. The actual entry may be located in the Broad Subject Index and Master Listing section using the identification number obtained in the Radioisotope Index.

Most unclassified documents having HW-0000 or BNWL-0000 numbers are available from the National Technical Information Service, U.S. Department of Commerce, 5285 Port Royal Road, Springfield, VA 22151. Certain classified documents are available to Access Permit holders through the Atomic Energy Commission - Division of Technical Information, Washington, D.C. 20545. It may be hard to locate copies of certain HW-0000 and BNWL-0000 documents.

Documents having HW-SA-0000 or BNWL-SA-0000 numbers are included in the bibliography for information even though copies may be difficult to obtain. These documents generally were prepared for presentation at society meetings or for publication in the open literature. Readily available information on where they have appeared is included in the bibliography.

If more information is desired on select entries in this bibliography either the compiler, J. H. Jarrett, or library staff at the Pacific Northwest Laboratory should be contacted directly.

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