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INTRODUCTION

This is a compilation of documents that communicate the results of scientific and technical work done at Savannah River. The compilation includes those documents that have been published (research and development reports, journal articles, book chapters, etc.), documents that have been announced in Energy Research Abstracts, and papers that have been presented at technical meetings but have not yet been published or announced. Where applicable the meeting at which the paper was presented is given. The information was compiled by machine methods to produce bibliographic, subject, and author listings. This report updates the information included in DP-929, Rev. 2, Publications, 1951 through 1971 DP-929-1, Publications, 1972 through 1976, and DP-929-1, Supplement 1, Publications, 1977.

The bibliographic listing is arranged alphabetically by the first-mentioned author of each document. The listing includes an identifying code number derived from the author's name, the publication date, and the title. This identifying code is used to cross reference the author and subject listings with the bibliographic information. Where an author has more than one document with the same title (usually progress reports), only one code number is assigned and the documents are listed chronologically under that code number. In a few cases the titles have been changed slightly to accommodate the computer program. To assist in retrieval of the document all identifying numbers and data are included.

The subject listing is arranged alphabetically by key word out of context (KWOC) indexing of the titles. The listing includes the identifying code number and the complete title. Words that are not meaningful as indexing terms are excluded as key words.

The author listing includes in alphabetical order all authors, coauthors, editors, and compilers with identifying code numbers, and the titles of all documents on which their names appear.

Errors or omissions should be called to the attention of the compiler.

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