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HEALTH AND SAFETY

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TRITIUM HANDLING

A Literature Search

Compiled by  
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## TRITIUM HANDLING

Included are 157 references to reports, journals, and other literature related to the problems and techniques of tritium handling. The subject scope embraces analytical and monitoring procedures and instruments, physiological effects, and safety measures and standards.

The references are divided into three parts: reports, journals, and books and miscellaneous. The reports are arranged alpha-numerically by report number under alphabetically-arranged corporate author headings. Journal references are arranged alphabetically by journal name and chronologically. The books and miscellaneous literature is arranged alphabetically by title.

Summaries of any of the references may be found in the AEC abstract journal, Nuclear Science Abstracts, by means of the NSA reference numbers provided.

All AEC reports cited in this compilation may be reviewed at the AEC depository libraries listed in each issue of Nuclear Science Abstracts. AEC reports are also for sale, and the availability sources and price information are given for each item. Foreign non-AEC reports are also available for review at depository libraries. Some of the non-AEC reports are also for sale, and the relevant information is provided when known. Additional information on availability of non-AEC reports can be requested from the issuing agencies or from the Office of Technical Services (see below).

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Microcopies of AEC reports may also be available. Inquiries concerning the purchase of reports in this form should be directed to Microcard Editions, Inc., Accounting and Shipping Department, West Salem, Wisconsin.

### Reports

#### Argonne National Lab., Lemont, Ill.

- 1  
 PROGRESS REPORT; RADIOBIOCHEMISTRY, p.171-3 of BIOLOGICAL AND MEDICAL DIVISIONS; QUARTERLY REPORT, NOVEMBER, DECEMBER, JANUARY, 1949-50. Jack Schubert. (nd). (ANL-4401) \$0.80(mf), \$1.10(fs) OTS. NSA: 5-2016.
- 2  
 THE ANALYTICAL PROCEDURES OF THE BIOASSAY GROUP AT THE ARGONNE NATIONAL LABORATORY. Jack Schubert, Lawrence S. Myers, Jr., and Jean A. Jackson. Mar. 1951. Decl. June 30, 1955. 23p. (ANL-4509) \$0.25(OTS). NSA: 10-606.
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 TOXICOLOGY, p.72-106, 120-2, 157-62, and 183-91 of DIVISION OF BIOLOGICAL AND MEDICAL RESEARCH; QUARTERLY REPORT, AUGUST, SEPTEMBER, OCTOBER, 1950. Austin M. Brues, Director. (nd). 54p. (ANL-4331) \$2.00(mf), \$5.60(fs) OTS. NSA: 5-5526.
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- 6  
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Symposium on Tritium in Tracer Applications." Boston,  
New England Nuclear Corp., 1957. 43p.

Brussels. Centre D'Etude de l'Energie Nucléaire.

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