UNITED STATES ARMY
ENVIRONMENTAL HYGIENE
AGENCY

ABERDEEN PROVING GROUND, MD 21010-5422

MAGNETIC-FIELD HAZARDS BIBLIOGRAPHY
Second Edition
September 1985

Approved for public release; distribution unlimited.
The purpose of this bibliography was to prepare in the interest of providing a source of references for those interested in the biological effects and the evaluation of hazards associated with magnetic fields.

This is the second published edition of "Magnetic-Fields Hazards Bibliography."

The 364 references are divided into groups as shown in the Table of Contents.
MAGNETIC-FIELD HAZARDS BIBLIOGRAPHY

1. The following bibliography was prepared in the interest of providing a source of references for those interested in the biological effects and the evaluation of hazards associated with magnetic fields. It was compiled from the open literature reviewed on a continuing basis by personnel of the Laser Microwave Division of this Agency.

2. This is the second published edition of "Magnetic-Fields Hazards Bibliography." The 364 references are divided into groups as shown in the Table of Contents.
| A. General | 2 |
| B. Measurement Techniques, Environmental Levels, Applications in Science and Industry | 2 |
| C. Biological Studies at the Molecular, Cellular and Sub-vertebrate Level | 5 |
| D. Biological Studies: Vertebrates | 15 |
| E. Biological Studies: Man and Neural Effects | 21 |
A. GENERAL.


B. MEASUREMENT TECHNIQUES, ENVIRONMENTAL LEVELS, APPLICATIONS IN SCIENCE AND INDUSTRY.


SUBJECT: Magnetic-Field Hazards Bibliography


C. BIOLOGICAL STUDIES AT THE MOLECULAR, CELLULAR AND SUB-VERTEBRATE LEVEL.


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D. BIOLOGICAL STUDIES: VERTEBRATES.


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44. Kaune, W. T., and Phillips, R. D., Comparison of the coupling of grounded humans, swine and rats to vertical 60Hz electric fields, Bioelectromagnetics, 1:117-130 (1980).


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E. BIOLOGICAL STUDIES: MAN AND NEURAL EFFECTS.


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SUBJECT: Magnetic-Field Hazards Bibliography


SUBJECT: Magnetic-Field Hazards Bibliography


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82. Takagi, T. and Muto, T., Influences upon human bodies and animals of electostatic induction caused by 500kV transmission lines, Tokyo Electric Power Co., Japan (1971).


