

General Issues and Questions, and items for class discussion make this a very useful tool for prompting interest. Of all the various volumes on the "environment" I have seen, this is certainly a most acceptable starting place for a comprehensive, yet understandable course in the broad aspect of the environment and its reaction with people. It is highly recommended even for "light reading" by adults.

HOWARD H. FAWCETT

Survey of Compounds which have been Tested for Carcinogenic Activity, prepared for the national Cancer Institute, Bethesda, MD 20892 by Technical Resources, Inc., Rockville, MD 20852, September 1991, in three volumes: 1989-90 Volume, Section I, 1070 pp.; 1989-90 Volume, Section II, 2134 pp.; Cumulative Indexes, 779 pp. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402-9328, ISBN 0-16-035852-3.

The first two volumes summarize data for specific compounds as published in the 1989-1990 literature. The Cumulative Index covers the 16 PHS-149 volumes published since the original volume (1970). This new Cumulative Index contains all chemical names, both common names and CAS preferred names used in the PHS-149 series in alphabetical order. The chemical access numbers for the PHS-149 volumes in which each chemical appears accompany each chemical name. It also includes a Cumulative CAS Registry Number Index as well as a Cumulative CAS Registry Numbers (listed sequentially with the chemical accession number for each PHS-149 volume in which the chemical is found).

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Radiation Dose: Hanford Environmental Dose Reconstruction Project, $\frac{1}{2}$ " VCR tape, 15 min, available from Technical Steering Panel, Mail Stop PV 11. Department of Ecology, Olympia, WA 98504 (or call 1-800-545-5581).

Hanford was built during the early 1940s for the specific purpose of producing plutonium-239 for use in atomic bombs. It was shrouded in security for over 40 years, but in recent years civilian pressure has resulted in the release of many previously classified documents pertaining to the releases into the air, the ground, the Columbia, river and the grass and vegetables. The releases were carried for many miles by the wind. Especially of concern was the release of iodine-131, an isotope known to have serious effect on the thyroid, much of