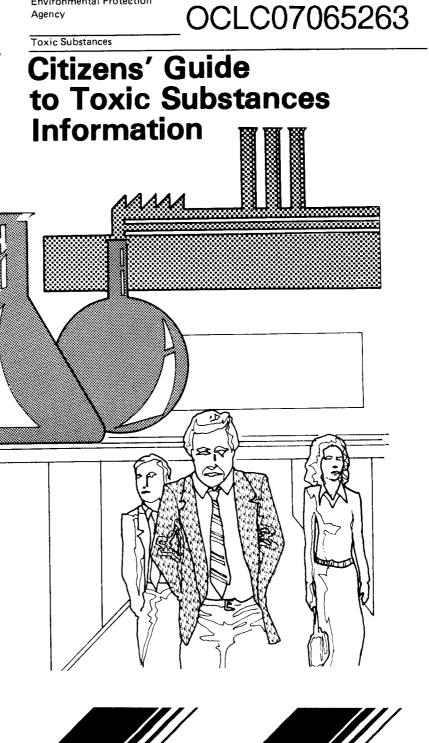
United States Environmental Protection October 1980







Citizens' Guide

To

Toxic Substances Information

Prepared by:

Public Participation Staff
Office of Pesticides and Toxic Substances
U.S. Environmental Protection Agency

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EPA is publishing this guide to assist the public in locating information materials on toxic substances. An attempt has been made to provide a cross section of materials that represent a wide variety of viewpoints. Except for the materials originating within EPA, the Agency cannot be held responsible for the accuracy of any of the information given, and does not necessarily endorse any of the positions stated or products cited in any of the publications listed.

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Preface

This Guide contains a listing of over 100 information materials (publications and audio-visual presentations) available to the public to increase their understanding of toxic substances and related issues. Included are materials on environmental and occupational health, toxic substances, pesticides, and the Federal laws enacted to protect public health and the environment from the dangers posed by toxic substances.

For each publication, a title, publication date, ordering source, cost (if any), and a brief description is given. To order any of the materials listed turn to the "Index of Sources" in the back of this Guide; the location from which you can obtain your selections will be opposite the "Source Number" cited in the publication's desciption.

The selections listed in this Guide do not encompass the entire universe of materials published on toxics substances issues produced by government or non-government organizations, but those included do represent a major portion of those that are written in a non-technical manner. As new materials become available, they will be added, as appropriate, to the contents of this Guide.

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(1) PUBLIC LAW 94-469: TSCA

October 11, 1976 EPA (Source 10) Free.

Booklet/48 pp. The specific legal provisions of TSCA, as passed by the 94th Congress.

(2) TSCA: ITS CONTENT AND SIGNIFICANCE

May 14, 1979 EPA (Source 10) Free.

Manuscript/12 pp. Speech delivered by Steven D. Jellinek, Assistant Administrator for EPA's Office of Pesticides and Toxic Substances to the Royal Society of Medicine Conference on Human Health and Environmental Toxicants. Describes TSCA and the various factors that EPA takes into account in the course of implementing the Act.

(3) TSCA: PROTECTING PEOPLE AND THE ENVIRONMENT FROM DANGEROUS CHEMICALS

May 1980 EPA (Source 10 or 26) Free. Booklet/16 pp. Outlines, in nontechnical language, the programs enacted by Congress in TSCA to protect public health and the environment from toxic chemicals. Includes discussion on the dangers of asbestos; Kepone, an extremely toxic pesticide; Tris, a potential carcinogen once used as a flame retardant in children's wear; and PCBs (polychorinated biphenyls), carcinogenic chemical compounds used in electrical transformers and various other products.

(4) TSCA AND THE AMERICAN WORKER

September 1978 EPA (Source 10) Free.

Pamphlet/7 pp. A speech delivered by Steven D. Jellinek, Assistant Administrator for EPA's Office of Pesticides and Toxic Substances to the AFL-CIO National Conference on Occupational Safety and Health. Explains TSCA's major provisions and how it supports the Occupational Safety & Health Act to protect workers from unreasonable chemical risks.

(5) THE ADMINISTRATION OF TSCA: 3RD ANNUAL REPORT

April 1980 EPA (Source 10) Free. Booklet/40 pp. Discusses EPA's implementation of TSCA during 1979.

(6) RISK ASSESSMENT UNDER TSCA

February 1979 EPA (Source 10) Free.

Manuscript/14 pp. Speech delivered by Steven D. Jellinek, Assistant Administrator for EPA's Office of Pesticides & Toxic Substances, to the Mitre Corporation's Risk Assessment Workshop. Explains the role of risk assessment in identifying and evaluating the human health and environmental hazards of toxic chemical substances.

(7) AN ISSUE REPORT: DETERMINING UNREASONABLE RISK UNDER TSCA

1979
The Conservation Foundation
(Source 4)
\$4.00 + 10% for postage & handling.

Booklet/38 pp. Describes the processes involved in making "unreasonable risk" decisions; identifies problems and makes suggestions.

(8) NEW CHEMICALS IN THE 1980'S: IS THERE LIFE AFTER TSCA?

January 1980 EPA (Source 10) Free. Manuscript/8 pp. A speech delivered by Steven D. Jellinek, Assistant Administrator for EPA's Office of Pesticides and Toxic Substances, at the 146th national meeting of the American Association for the Advancement of Science. Describes the various aspects of TSCA and its implementation by EPA.

(9) THE INDUSTRY ASSISTANCE OFFICE ON TSCA

September 1979 EPA (Source 10) Free.

Brochure/2 pp. Describes the Industry Assistance Office within EPA's Office of Pesticides and Toxic Substances and the various services it provides. Of special interest to those employed in the chemical industry.

(10) DIRECTORY OF TSCA RESOURCE CENTERS

May 1979 EPA (Source 10) Free.

Booklet/26 pp. Describes the TSCA Chemical Substance Inventory, and where to find a reference copy of it in your area.

(11) TSCA: SECTION 8(e)

April 1980 Industrial Training Systems Corporation (Source 9) Purchase: \$200. Free 2 week preview.

Slide show/15 mins. Explains the substantial risk notification procedures authorized under Section 8(e) of TSCA.

(12) TSCA CHEMICALS-IN-PROGRESS BULLETIN

1980 EPA (Source 10) Free.

Bulletin/8 pp. Published bimonthly to inform all persons concerned with TSCA about recent developments and near term plans for chemical testing, premanufacture notification, substantial risk reporting, etc.

(13) TSCA: AN OVERVIEW OF ITS AUTHORITIES AND MAJOR ACTIVITIES

September 1979 EPA (Source 10) Free.

Booklet/16 pp. Describes the four major activities under TSCA: gathering information on chemicals; testing chemicals; screening new chemicals; and controlling those which cause unreasonable risk to health and the environment.

TOXIC SUBSTANCES

(14) TOXIC SUBSTANCES PRIMER

1979 League of Women Voters (Source 12) \$.40

Pamphlet/15 pp. An overview of toxic chemical problems. Discusses carcinogenicity, mutagenicity, teratogenicity, misconceptions about toxic chemicals and cancer, controls, etc. Includes a list of 14 major toxic substances and their effects on the human body.

(15) TOXIC SUBSTANCES PROGRAMS IN THE U.S. AND TERRITORIES: HOW WELL DO THEY WORK?

1979
National Wildlife Federation (Source 19)
Single copy free; additional copies
\$.60 each

Booklet/21 pp. Provides the results of a NWF nationwide survey of state toxic substances programs. Ranks the states and territories in terms of the safeguards they provide for their citizens in light of the severity of their hazardous waste problems.

(16) TOXIC SUBSTANCES: A BRIEF OVERVIEW OF THE ISSUES INVOLVED

April 1980 EPA (Source 10) Free. includes definitions of pollution and toxics, a categorization of toxics by chemical properties and effects, etc. Points out that toxics are not a new look at an old problem, but a whole new problem in themselves.

(17) OUR HIDDEN NATIONAL PRODUCT

Durrin Films, Inc. (Source 6)
Rental: \$45 Preview (applicable to purchase): \$45 Purchase: \$300

Film (16mm)/25 mins. Shows hazardous waste disposal and treatment facilities around the country, and procedures such as tracking, laboratory analysis, resource recovery, chemical treatment, properly engineered landfilling and incineration. Poses the question, "If we are all consumers, how shall we share the responsibility of disposing of our waste?"

(18) THE POISONING OF AMERICA

June - September 1979 Los Angeles Times (Source 10) Free.

Article Reprints/40 pp. A series of articles dealing with different aspects of the nation's toxic substances dilemma, such as: the problems of living near crop dusting operations, the discovery of toxic substances in water supplies, the difficulties faced by government in keeping up with the toxics problem, and more.

(19) THE TOXIC SUBSTANCES DILEMMA: A PLAN FOR CITIZEN ACTION

September 1980 National Wildlife Federation (Source 19) Free.

Handbook/290 pp. An extensive and comprehensive examination of the complex subject of toxic substances. Explains the effects and comparative risks of a variety of toxic substances and the Federal laws that control them. Includes a case study that shows how action was taken in New Jersey to deal with toxics problems, and a detailed quide for citizens who want to mount an offensive on these problems in their own community. Also includes a list of over 120 priority toxic pollutants and an extensive bibliography of literature on toxics and related issues.

(20) DEALING WITH TOXIC SUBSTANCES: A CITIZEN'S ROLE

April 1980 EPA (Source 27) Loaned free of charge.

Slide Show/15 mins. Explains TSCA's authorities and outlines other toxics laws. Tells how citizens can participate in the effort to control the national problem of toxic substances. Also includes a handbook for distribution to the viewing audience

containing the show's narration and a discussion guide.

(21) HUNT THE DUMP

April 1980 Environmental Action, Inc./ Sierra Club (Sources 7, 29) \$.25

Pamphlet/8 pp. Tells about the nationwide "Hunt and Dump" campaign - an effort to involve citizens in the search for past and present hazardous waste sites in an attempt to curtail improper disposal and reduce the potential dangers that arise from such practices. Tells citizens what to look for and how to deal with toxic waste problems in their community.

(22) IRLG REPORT ON 24 TOXIC SUBSTANCES

June 1979
Interagency Regulatory Liaison
Group (Source 10)
Free.

Booklet/73 pp. Contains summaries and development plans for 24 hazardous materials for which two or more of the IRLG agencies intend to take regulatory action.

(23) TOXICS INFORMATION SERIES - ASBESTOS, PCBs

April 1980 EPA (Source 10) Free. Fact Sheets/4 pp. each. Explains what each substance is, where they can be found, why they pose such serious problems, and what the government is doing to minimize the health risks associated them.

(24) A GUIDANCE DOCUMENT: ASBESTOS CON-TAINING MATERIALS IN SCHOOL BUILDINGS

> April 1980 EPA (Source 10) Free.

Handbook/2 parts - 175 pp. A very comprehensive guide for contractors, school officials and public safety and health authorities that explains in detail the recommended procedures for conducting an effective asbestos control program. Includes the EPA nationwide school survey report form, and extensive technical data, specifications and regulations for asbestos.

(25) EPA'S FINAL PCB BAN RULE: OVER 100
QUESTIONS AND ANSWERS TO HELP YOU
MEET THESE REQUIREMENTS

June 1979 EPA (Source 10) Free.

Booklet/37 pp. Explains who manufactures polychlorinated biphenyls (PCBs), its trade names, what PCBs are used for and why they are harmful to human health and the environment. Also includes legal requirements for

labeling, testing, storage, recordkeeping and safe disposal, PCBs in the workplace, and a list of additional information sources.

(26) POLYCHLORINATED BIPHENYLS: AN ALERT FOR FOOD AND FEED FACILITIES

December 1979 EPA (Source 10) Free.

Booklet/18 pp. Describes the sources of PCBs, how to spot potential hazards and what to do about them. Also includes lists of FDA limits on PCB concentrations in foods, and the manufacturers and trade names of PCBs. Of special interest to those employed in the food industry.

(27) ACID RAIN: DEADLY DROPS FROM THE SKY

September 1979 Sierra Club (Source 29) \$.10

Pamphlet/6 pp. Describes the causes and danger of, and possible solutions to the ever increasing problem of "acid rain" - a condition in which the acidity level of rain rises to a point where it can have far reaching detrimental effects on vegetation, fish and wildlife, and even buildings.

(28) THE CHEMICAL CLOUD THAT FELL ON SEVESO

1976
Rachel Carson Council, Inc. (Source 28)
\$5.00

Reprints. A selection of translated articles that appeared in the Italian press concerning the tragic explosion at a Seveso, Italy chemical plant that released huge amounts of dioxin, a deadly poison, into the environment.

(29) HAZARDOUS WASTES: MAKING POLLUTERS PAY

September 1979 Sierra Club (Source 29) \$.05

Leaflet/2 pp. Provides an overview of the difficulties involved in holding polluters liable for damage caused by irresponsible and improper disposal of hazardous wastes.

(30) TRAINING SCIENTISTS FOR FUTURE TOXIC SUBSTANCES PROBLEMS

April 1978
The Conservation Foundation
(Source 4)
\$4.00 each + 10% for postage and handling.

Booklet/37 pp. Discusses the growing demand for toxicologists as a result of the passage of TSCA and the increasing public concern over toxic substances.

Explains how students can go about receiving the proper training, outlines the roles of institutions in government, industry and education in regard to toxicology, and discusses career development. Also includes a list of universities and colleges that offer courses and programs in the field.

(31) EPA'S TOXICS PROGRAMS: AN UNPARALLELED TASK

December 1979 EPA (Source 10) Free.

Manuscript/12 pp. A comprehensive fact sheet describing the dimensions of the toxics problem, Federal laws designed to deal with toxic substances, progress in the implementation of the laws, and more.

(32) ENVIRONMENTAL LAW CONFERENCE PRESENTATION

February 10, 1979 EPA (Source 10) Free.

Manuscript/ll pp. A speech delivered by Steven D. Jellinek, EPA Assistant Administrator for Pesticides and Toxic Substances, to the Environmental Law Conference at William and Mary College. Describes how EPA is working under six major Federal laws to protect public health and the environment from the hazards of toxic substances. Covers TSCA, FIFRA, RCRA, the Clean Air Act, the Clean Water Act and the Safe Drinking Water Act.

(33) ENVIRONMENTAL QUALITY: THE 10th ANNUAL REPORT OF THE COUNCIL ON ENVIRONMENTAL OUALITY

December 1979
Council on Environmental Quality
(Source 31)
GPO Stock #041-011-00047-5
\$8.00

Book/816 pp. Covers virtually every aspect of the present state of our environment including toxic substances, air and water quality, energy, natural resources etc. Includes over 100 data tables on the economics of environmental protection, pollutant levels, environmentally related diseases, and more.

(34) EPA JOURNAL

10 Issues per year EPA (Source 31) \$12/yr. domestic; \$1.20/copy; \$15/yr. foreign

Magazine/about 40 pp. per issue. Each issue deals with a different environmental topic (e.g., Ethics and the Environment, Toxics, The State of the Environment, etc.); includes timely informative articles.

(35) SERPENT FRUITS

1979
EPA (Source 13)
Loaned free of charge.

Film (16 mm)/30 or 60 minute versions. An enlightening documentary on the growing number of toxic substances in our environment and the effects they have on human health.

(36) AN ANALYSIS OF PAST FEDERAL EFFORTS TO CONTROL TOXIC SUBSTANCES

1978
Environmental Law Institute (Source 18)
Order #PB 299892AIS
\$18.00

Booklet/80 pp. Outlines the various ways in which the Federal government has attempted to deal with the toxics problem.

(37) TOXIC CHEMICALS AND PUBLIC PROTECTION
- A REPORT TO THE PRESIDENT BY THE
TOXIC SUBSTANCES STRATEGY COMMITTEE

May 1980 Council on Environmental Quality (Source 5 or 31) GPO Stock #041-011-00050-5 \$5.50

Book/187 pp. Describes the committee's activities over the last two years, presents conclusions and recommendations in regard to toxic substances, and discusses the public health risks posed by toxic chemicals.

(38) CITIZEN'S TRAINING COURSE ON TOXIC SUBSTANCES

December 1980 Sierra Club (Source 10) Free. Manual/238 pp. A 12-session training course designed for use by groups of people interested in solving toxic substances problems in their communities. Includes instructions, a list of readings, case studies, and more.

(39) CHEMECOLOGY

Monthly Chemical Manufacturers Association (Source 3) Free.

Newsletter/about 8 pp. per issue. Contains articles on various environmental topics such as toxic substances, hazardous wastes, chemical industry activities in pollution control, and safety in the workplace. Includes lists of upcoming environmental conferences and workshops, and publications available on environmental issues.

(40) RESEARCH HIGHLIGHTS - 1979

January 1980 Office of Research and Development (Source 32) Free.

Booklet/100 pp. Describes ORD's many activities including toxic compound analysis, air quality monitoring, radiation detection at the Three Mile Island nuclear facility, assessment of the environmental and economic impacts of energy technologies, and much more. Contains many photographs, illustrations and diagrams.

(41) EXPOSURE

4-6 issues per year Environmental Action Foundation (Source 8) Free.

Newsletter/4 to 8 pp. per issue. Focuses on toxic substances and includes articles on such topics as enforcement roles for citizen activists, money making solutions to toxic wastes, toxics control and social change, etc. Also includes information briefs regarding EPA activities and various private activities concerning the environment.

HEALTH EFFECTS AND TOXIC SUBSTANCES

(42) BASIC CONCEPTS OF ENVIRONMENTAL HEALTH

March 1980
National Institute of Environmental
Health Sciences (Source 17)
Free. Order #77-1254

Booklet/43 pp. An informative discussion of environmental health hazards; covers sources of pollutants, biological mechanisms and determinants of toxicity, carcinogenesis, mutagenesis, the effects of various substances on human reproduction, behavior and the nervous system, methods for estimating disease risk in humans, and more.

(43) ENVIRONMENTAL CANCER-CAUSES, VICTIMS, SOLUTIONS

September 1978
Urban Environment Conference
(Source 34)
\$1.50 for postage and handling

Booklet/42 pp. A summary of the proceedings of a 1977 UEC meeting on environmental cancer: a collection of essays dealing with the nature and extent of environmental cancer, incidence of cancer in selected areas and among certain high risk groups, the politics of environmental cancer, and tools and methods used in the field.

(44) CARCINOGENS IN THE ENVIRONMENT - THE 6th ANNUAL REPORT OF THE COUNCIL ON ENVIRONMENTAL QUALITY

December 1975
Council on Environmental Quality
(Source 5 or 31)
GPO Stock #041-011-00030-1
\$.75

Reprint/42 pp. Provides some interesting insights on a wide variety of topics including U.S. health trends, disease patterns, causes of cancer, approaches to cancer control and more.

(45) EVERYTHING DOESN'T CAUSE CANCER

September 1979 National Cancer Institute (Source 16) Free.

Brochure/12 pp. Answers a number of commonly asked questions about carcinogens, how they are tested for in laboratory animals, and the relevancy of test results to human health.

(46) CANCER AND THE WORKER

1977 New York Academy of Sciences (Source 21) \$5.00 Book/77 pp. Deals with various aspects of occupational health. Covers such topics as cancer hazards in the work-place, prevention of occupational cancer, and what the government is doing to identify high risk groups and control exposure to hazardous substances.

(47) ENVIRONMENTAL CANCER AND THE CHEMICAL INDUSTRY

1977
Rachel Carson Council, Inc.
(Source 28)
\$.90 (bulk discounts available)

Reprint/20 pp. An exchange of views between members of the EPA Administrator's Pesticide Policy Advisory committee concerning the controversy over environmental cancer. Includes a number of charts showing cancer trends in the U.S. during the last several decades.

(48) MORE THAN A PAYCHECK

1978
Occupational Safety and Health Administration (Source 15)
Purchase: \$162.50
Rental: \$12.50
Order #A00278

Film (16mm)/28 mins. Explains how workers in certain industries bring home "more than a paycheck" (i.e., contamination and cancer) and recommends modified engineering and work practices to control exposure to carcinogenic substances. Appearing in the film are Dr. Irving Selikoff, Mt. Sinai School of Medicine; Dr. Paul Kofin, Johns-Manville Corporation; Dr. Bob Scala, Exxcn Corporation; and Jack Sheehan, United Steelworkers of America, Inc. Narrated by John Wayne.

(49) MORE THAN A PAYCHECK: AN INTRODUCTION TO OCCUPATIONAL CANCER

1978 Occupational Safety and Health Administration (Source 23) Free.

Booklet/23 pp. Discusses the problem of cancer-causing substances in the workplace.

(50) SONG OF THE CANARY

1979
New Day Films (Source 20)
Purchase: \$675
Rental: \$65 (+ \$5 handling)
(Reduced rental available for high school and community groups.)

Film (16mm)/58 mins. A widely acclaimed documentary dealing with hazardous substances in the workplace and their effects on health and safety.

(51) WORKING FOR YOUR LIFE

October 1979
Labor Occupational Health Program
Films (Source 11)
Purchase: \$475
Rental: \$65

Film (16mm)/56 mins. Explores the dangers faced by women who enter occupations in which they are exposed to hazardous substances such as synthetic fibers, solvents and asbestos.

(52) WORKING FOR YOUR LIFE: A WOMEN'S GUIDE TO JOB HEALTH HAZARDS

1979
Labor Occupational Health Program (Source 11)
\$8.00

Book/200 pp. Discusses health hazards that women face in various occupations. Suggests ideas for taking action to improve working conditions.

(53) WORKING CONDITION

1979
Vermont Lung Center
(Source 35)
1 Week Preview: \$15.00 (plus return postage)
Purchase: \$55.00

Videotape/45 min. Provides an introduction to the medical and political challenges faced in the prevention, diagnosis and treatment of occupationally related lung diseases. Includes interviews with workers, physicians and labor leaders. Designed primarily for medical and allied health students.

(54) BREATHE EASY

February 1980 Industrial Training Systems Corporation (Source 9) \$200 (Free Preview)

Slide Show/15 mins. A brief instructional presentation that describes various diseases associated with exposure to asbestos, and outlines steps that can be taken to minimize its occupational health risks. Targeted for employers and employees in the asbestos industry, or in occupations where exposure to asbestos is a significant aspect of the job.

(55) HEALTH HAZARDS OF ASBESTOS

1979

Occupational Safety and Health Administration (Source 23) Free. Order #3040

Booklet/16 pp. Discusses the dangers of working with asbestos and explains the applicable OSHA standards.

(56) WHAT YOU SHOULD KNOW ABOUT ASBESTOS AND HEALTH

May 1979
Asbestos Information Institute (Source 1)
\$.25

Pamphlet/ll pp. An employee information pamphlet on the health hazards that asbestos poses in the workplace.

(57) WORKING WITH ASBESTOS

Asbestos Information Institute (Source 1)
Loaned free of charge. (Pay postage only).

Film (16mm)/20 mins. Explains the dangers of asbestos and the precautions that should be taken by those who work with it.

(58) ASBESTOS IN WATER: A HAZARD TO HEALTH?

1975
Asbestos Information Institute (Source 1)
\$.20

Brochure/7 pp. Discusses the hazards of ingesting asbestos-adulterated water.

(59) ASBESTOS IN THE ATMOSPHERE: A HAZARD TO HEALTH?

1975
Asbestos Information Institute (Source 1)
\$.20

Brochure/4 pp. Describes the health hazards attributed to airborne asbestos particles.

(60) HAZARDOUS CHEMICAL FACT SHEETS

1975-1979
Occupational Safety and Health
Administration (Source 23)
Free.

Pamphlets/4-8 pp. each. Provide information on various health hazards, sources of exposure, proper exposure prevention measures, symptoms of poisoning and applicable government exposure standards for the following elements and chemical compounds:
Beryllium (#2239); Carbon Monoxide (#2224); Coal-Tar-Pitch and Asphalt; Inorganic Arsenic; Lead (#2230);
Mercury (#2234); Toluene Diisocyanate (TDI) (#2248); Vinyl Chloride (#2225).

(61) HOW THE PUBLIC VIEWS HEALTH HAZARDS IN THE CHEMICAL INDUSTRY

November 6, 1979 Chemical and Engineering News (Source 10) Free.

Reprint/6 pp. A special report dealing with public and employee perceptions of chemicals and their effects on human health. Includes many charts and graphs.

PESTICIDES

(62) THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT AS AMENDED

November 1978 EPA (Source 26) Free.

Booklet/40 pp. The specific legal provisions of FIFRA as amended in 1978.

(63) THE FEDERAL PESTICIDE ACT OF 1978

December 1978 EPA (Source 26) Free.

Pamphlet/6 pp. Summarizes FIFRA as amended. Explains pesticide registration and classification, certification of users, labeling requirements and enforcement practices.

(64) PESTICIDE REGISTRATION: HOW IT PROTECTS YOU, YOUR FAMILY AND THE ENVIRONMENT

June 1978 EPA (Source 24) Free. Brochure/7 pp. A discussion of the role that citizens and the government share in maintaining a safe environment while retaining the benefits of pesticides. Briefly covers pesticide registration, the Federal Insecticide, Fungicide and Rodenticide Act, and pesticide residue tolerance levels.

(65) PESTICIDE PROGRAMS' CURRENT ACTIVITIES

February 1980 EPA (Source 10) Free.

Manuscript/14 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the Institute of Food and Agricultural Sciences. Comments on the restructuring of EPA's pesticide regulatory program under the new legal mandate provided by the 1978 amendments to the Federal Insecticide, Fungicide and Rodenticide Act. Details some specific program accomplishments under the amended statute, and describes program priorities for 1980.

(66) PESTICIDE REGULATION: AN UPDATE

May 1980 EPA (Source 10) Free.

Manuscript/21 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the Pineapple Grower's Association of Hawaii. Discusses the general status of EPA's pesticide regulatory program, international activities in the area of pesticide residue tolerances for food commodities, and the controversy regarding involuntary exposure of humans to chemical sprays through direct spray misuse and pesticide drift.

(67) INTERNATIONAL ISSUES IN PESTICIDE AND TOXIC SUBSTANCES REGULATION

September 1979 EPA (Source 10) Free.

Manuscript/15 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the National Agricultural Chemicals Association International Regulatory Conference. Covers EPA's international tolerance setting Codex Alimentarius activities, EPA's domestic pesticide residue tolerance policies and their affect on trade, harmonization of pesticide data requirements and other activities under the Organization for Economic Cooperation

and Development (OECD), and EPA's pesticide export policy.

(68) PESTICIDE REGULATION: TOXICOLOGY AND RISK EVALUATION

June 1980 EPA (Source 10) Free.

Manuscript/17 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the American Chemical Society. Discusses the role of toxicology in assessing the potential risks associated with pesticides, and explains some of the problems encountered in the risk assessment process.

(69) THE ROLE OF RISK ANALYSIS IN REGULATORY DECISIONS

September 1979 EPA (Source 10) Free.

Manuscript/16 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, at the American Chemical Society's symposium on risk analysis. Discusses the nature of a regulatory risk/ benefit decision, the need in this complex process for input from scientific, pesticide user, manufacturing and environmental sectors, and some evolving public policy issues related to risk analysis and regulatory decisions.

(70) COSTS AND BENEFITS OF PESTICIDE REGULATORY PROGRAMS

January 1980 EPA (Source 10) Free.

Manuscript/5 pp. Summary of an address given by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the American Association for The Advancement of Science. Discusses the cost of pesticide regulation to taxpayers, pesticide manufacturers and users in view of the benefits of pesticide regulation. Includes a summary of economic impacts of some major EPA pesticide cancellation and suspension actions.

(71) FARMER'S RESPONSIBILITIES UNDER THE FEDERAL PESTICIDE LAW

August 1977 EPA (Source 24) Free.

Flyer/l p. Brief explanation for farmers regarding pesticide safety and the protection of employees. Emphasizes the proper storage and disposal of pesticides.

(72) FARM WORKER'S PESTICIDE SAFETY

September 1977 EPA (Source 26) Free.

Booklet/21 pp. A basic outline of the steps that should be taken by farm employees to minimize their exposure to pesticides. Spanish version is also available.

(73) PLAYING IT SAFE

1978
EPA (Source 25)
Loaned free of charge.

Slide Show/15 min. Shows various methods that farmworkers can use to protect themselves against exposure to agricultural chemicals. Available in Spanish and English.

(74) PESTICIDES: READ THE LABEL FIRST

August 1976 EPA (Source 26) Free.

Flyer/l p. A brief, but detailed, explanation of what to look for on pesticide labels and what safety guidelines should be followed when using pesticides.

(75) PESTICIDE SAFETY TIPS

1974 EPA (Source 26) Free.

Flyer/l p. A fact sheet of tips on safe pesticide use. Available in English and Spanish. (76) AGRICULTURAL CHEMICALS SAFETY CODE

1979
National Agricultural Chemicals
Association
(Source 14)
Free.

Leaflet/l pp. Twelve basic rules for using pesticide sprays and dusts safely.

(77) SAFE PESTICIDE USE AROUND THE HOME

September 1974 EPA (Source 26) Free.

Pamphlet/9 pp. Tips for the home gardener on pesticide use, storage and disposal.

(78) SAFETY AT HOME WITH PESTICIDES

1974
National Agricultural Chemicals
Association
(Source 36)
\$11.95 (Brochure available free in quantities up to 25)

Slide Show/9 mins. Outlines the safety precautions that should be taken when using pesticide chemicals around the home. Brochure and cassette tape of show's narration included.

(79) SAFE STORAGE AND DISPOSAL OF PESTICIDES

May 1978 EPA (Source 26) Free.

Pamphlet/9 pp. Outlines storage and disposal practices that will minimize exposure to pesticides and the dangers they may pose to human health.

(80) DISPOSING OF PESTICIDE CONTAINERS

1975
National Agricultural Chemicals
Association
(Source 14)
Free.

Pamphlet/15 pp. Outlines proper procedures for handling and disposing of various types of pesticide containers.

(81) HANDLE PESTICIDES SAFELY LIKE A PRO!

1977
National Agricultural Chemicals
Association (Source 36)
\$14.95 (Brochure available free
in quantities up to 25.)

Slide Show/12 mins. Discusses safe handling of pesticides from selection and use to storage and cleanup. Includes cassette tape and brochure containing the show's narration.

(82) KEEP POISON BAITS OUT OF CHILDREN'S REACH

February 1978 EPA (Source 26) Free.

Brochure/6 pp. Elementary description of steps that should be taken to prevent children from being exposed to ant and roach traps, etc. Spanish version available.

(83) SUSPENDED AND CANCELLED PESTICIDES

1979
EPA (Source 26)
Free.

Pamphlet/20 pp. A reference guide which specifies EPA actions on 40 pest control chemicals that have been temporarily suspended or permanently banned from use, or restricted in their application.

(84) IMPORTING PESTICIDES INTO THE U.S.?

November 1978 EPA (Source 26) Free.

Pamphlet/4 pp. Information for foreign producers or U.S. importers of pesticides regarding registration procedures, recordkeeping requirements and import guidelines.

(85) PLANT PROTECTION IN MODERN AGRICULTURE

1980
Groupement International des
Associations
Nationales de Fabricants de Produits
Agrochemiques
(Source 14)
Free.

Booklet/37 pp. Discusses modern agricultural production methods and the role of pesticide chemicals in agricultural systems, pesticide residues on food, and pesticide research and application technology. Also gives a brief history of pest infestations and pest control and describes some alternative pest control methods.

(86) CROP PROTECTION PESTICIDES

1980 National Agricultural Chemicals Association (Source 14) Free.

Brochure/23 pp. Provides some basic facts about the pesticide chemical industry, discusses safety measures that should be taken when using pesticides, describes the role of pesticides in American agriculture, details the steps involved in pesticide research, and more.

(87) TWO HEADS ARE BETTER THAN ONE

1975
National Agricultural Chemicals
Association (Source 36)
\$25.00 (Brochure available free
in quantities up to 25.)

Slide Show/12 minutes. Discusses factors affecting the productivity of American agriculture, the need for pesticides to protect crops and increase crop quality and yield, the research and development of pesticide chemicals, and the steps that should be taken to ensure their safe and effective use. Taped narration and brochure included.

(88) PESTICIDE REGULATION: SOME IMPACTS ON AGRICULTURE

May 1980 EPA (Source 10) Free.

Manuscript/27 pp. A speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the Data Resources Inc. Agricultural Conference. Gives an overview of the purpose, history, methods, impacts, international ramifications, and future of pesticide regulation.

(89) THE PESTICIDE TREADMILL

September 1977 Sierra Club (Source 29) \$.10

Pamphlet/6 pp. Relates some facts regarding the steady decrease in the effectiveness of pesticides, and describes a number of instances in which pesticides have actually increased pest populations and further endangered the nation's agricultural productivity. Also discusses the fallacies of "notill" farming and the advantages of organic farming.

(90) HERBICIDE INFORMATION PACKET

1977-1978 Northwest Coalition for Alternatives to Pesticides (Source 22) \$5.00

Booklet/119 pp. A collection of essays and summaries discussing the herbicide dilemma, the affects of herbicides on health, the dangers of dioxin, and much more. Includes a glossary of terms, a list of herbicide producers, and a section describing the legal actions citizens can take if they are exposed to chemicals from spraying operations.

(91) WHAT TO DO IF YOU GET SPRAYED

1979
Southern Coalition for the Environment (Source 30)
Free.

Pamphlet/8 pp. Explains what can be done to gather and document information for legal purposes in the event of involuntary exposure to pesticide sprays that are suspected of being harmful to health or the environment. Includes a list of pertinent information sources.

(92) HERBICIDE CONCERNS

1978 Northwest Coalition for Alternatives to Pesticides (Source 22) \$.75

Reprint/9 pp. An article which discusses herbicide use in the context of health, economics and forest management. Provides reasons why broadcast spraying should be abandoned as a forest management practice.

(93) NCAP NEWS

Published Quarterly
Northwest Coalition for Alteratives
to Pesticides
(Source 22)
\$7.00/yr.

Includes articles on pesticides, herbicides and alternatives to both, and many other topics of interest to those concerned about the environment in general, and especially to those who live near forest areas that are sprayed with pest control chemicals.

(94) EPA'S POLICIES ON FOREST PESTICIDES

June 1980 EPA (Source 10) Free.

Manuscript/15 pp. Speech delivered by Edwin Johnson, Deputy Assistant Administrator for Pesticide Programs, EPA, to the Forest Industry's 9th Environmental Forum. Comments on the citizen spray/involuntary exposure issue, EPA's pesticide label improvement program and the Agency's Forest Use Chemical Project.

(95) HERBICIDES: ARE WE KILLING THE WEEDS OR OURSELVES?

December 1979 Sierra Club (Source 29) \$.05

Leaflet/2 pp. A brief discussion of the dangers of pesticides which contain dioxin - a chemical that is generally acknowledged to be the most deadly substance known.

(96) INTEGRATED PEST MANAGEMENT

April 1980 Council of Environmental Quality (Source 31) GPO Stock #041-001-00049-1 \$4.75

Book/120 pp. Traces the evolution of modern pest control technology and discusses the status and prospects of IPM. Concludes with an examination of the current Federal role in pest management and with 24 policy initiatives recommended by the Council.

(97) THE BENEFITS OF INTEGRATED PEST MANAGEMENT

1978 Sierra Club (Source 29) \$.15

Pamphlet/4 pp. Discusses the progress in and prospects for integrated pest management. Shows how an emphasis on pest management, rather than eradication, can increase profitability due to a greatly reduced need for expensive chemicals.

(98) THE IPM PRACTITIONER

Monthly
Bio-Integral Resource Center
(Source 2)
\$10.00/yr for students and
nonprofessionals
\$25.00/yr for individual
professionals
\$50.00/yr for libraries and
institutions

Newletter/6 pp. per issue. Covers current events in integrated pest management, relevant government activities, and updates on IPM research. Includes listings of books, educational materials and opportunities, products, etc., of interest to those involved in integrated pest management.

(99) HOW TO CONTROL GARDEN PESTS WITHOUT KILLING ALMOST EVERYTHING ELSE

1977
Rachel Carson Council, Inc.
(Source 28)
\$1.50 (bulk discounts available)

Booklet/14 pp. William and Helga Olkowski explain the principles of garden ecology and tell how to develop a pest control program that uses natural, rather than chemical controls.

(100) HEALTHY LAWNS WITHOUT TOXIC CHEMICALS: AN ECOLOGICAL APPROACH TO THE CONTROL OF TURF DISEASES

1971
Rachel Carson Council, Inc. (Source 28)

Pamphlet/12 pp. Describes the causes and symptoms of a number of common turf diseases (rusts, molds, etc.) and tells how they can be controlled without the use of toxic chemicals.

(101) A LOOK AT PESTICIDES IN CONTRACT LAWN MAINTENANCE

1979
Rachel Carson Council, Inc.
(Source 28)
\$.20 (bulk discounts available)

Brochure/3 pp. A chart which lists a variety of commonly used agricultural chemicals used by lawn maintenance companies. Describes their uses, persistence in the environment, toxicity levels and the adverse effects they have on birds, fish and other animals.

(102) PESTICIDES AND THE NATURALIST

1963
Rachel Carson Council, Inc.
(Source 28)
\$.20 (bulk discounts available)

Pamphlet/6 pp. A still timely article reprint which emphasizes the fact that pesticides are poisons, and, "...poisoning is a thing that ought not to be done if it can be avoided". Argues that we should work with nature and not against it in order to protect plant life.

(103) EVOLVE OR PERISH - THE CHALLENGE OF CHANGE

February 1972
The Agency for International
Development (Source 14)
Free.

Reprint/8 pp. Article reprint from War on Hunger - A Report from the Agency for International Development written by Dr. Norman Borlaug, winner of the 1970 Nobel Peace Prize in agriculture and acclaimed for his work which helped to bring about the "Green Revolution". Advocates the use of chemical fertilizers and pesticides in order to provide for an adequate world food supply. Includes editorial comments that provide the context in which Dr. Borlaug's statements were made.

(104) RECOGNITION AND MANAGEMENT OF PESTICIDE POISONING

August 1976 EPA (Source 18) Order #PB 260381 \$7.00

Booklet/56 pp. Provides detailed information regarding the toxicology, symptoms, diagnosis and treatment of poisoning by over 300 common commercial pesticide products.

(105) THE PESTICIDE REVIEW

February 1980
Agricultural Stabilization and
Conservation Service - USDA
(Source 33)
Free

Booklet/42 pp. Provides information on the production volumes, costs, uses and trade of pesticide chemicals. Also includes a brief review of the general responsibilities of several of the agencies of the USDA, and a discussion of the 1978 developments within EPA in regard to pesticide registration and regulation.

(106) NACA FILM GUIDE

1979 National Agricultural Chemicals Association (Source 14) Free.

Pamphlet/13 pp. Lists over 65 audiovisual materials pertaining to agriculture, agricultural chemicals, pesticide safety, diagnosis and treatment of pesticide poisoning and more.

INDEX OF SOURCES

This is a listing of the sources from which you can obtain copies of the information materials listed in this Guide. For each of the publications or audio visual presentations described there is a source number cited. Find the corresponding number here and contact that location, by letter or phone, for a copy or copies of the selections you desire.

- (1) Asbestos Information Institute 1745 Jefferson Davis Highway Arlington, VA 22202 (703) 979-1150
- (2) Bio-Integral Resource Center P.O. Box 7242
 Berkeley, CA 94707
 (415) 524-8404
- (3) Chemical Manufacturers Association 1825 Connecticut Avenue, NW Washington, DC 20009 (202) 328-4200
- (4) The Conservation Foundation 1717 Massachusetts Avenue, NW Department D-3 Washington, DC 20036 (202) 797-4300
- (5) Council on Environmental Quality 722 Jackson Place, NW Washington, DC 20036 (202) 395-5770

- (6) Durrin Films
 4926 Sedgewick Street, NW
 Washington, DC 20016
 (202) 966-2626
- (7) Environmental Action, Inc. 1346 Connecticut Avneue, NW Washington, DC 20036 (202) 833-1845
- (8) Environmental Action Foundation The Dupont Circle Building Suite 724 Washington, DC 20036 (202) 296-7570
- (9) Industrial Training Systems Corporation 311 New Albany Road Moorestown, NJ 08057 (609) 234-2600
- (10) Industry Assistance Office
 US Environmental Protection Agency
 401 M Street, SW (TS-799)
 Washington, DC 20460
 (800) 424-9065 (toll free)
 (202) 554-1404 (local)
- (11) Labor Occupational Health Program
 Films
 2521 Channing Way
 Berkeley, CA 94720
 (415) 642-5507
- (12) League of Women Voters 1730 M Street, NW Washington, DC 20036 (202) 296-1770

- (13) Modern Talking Pictures 5000 Park Street North St. Petersburg, FL 33709 (813) 541-6661
- (14) National Agricultural Chemicals
 Association
 Department of Communications
 1155 Fifteenth Street, NW
 Washington, DC 20005
 (202) 296-1585
- (15) National Audio-Visual Center General Services Administration 8750 Edgeworth Drive Washington, DC (202) 763-1896
- (16) National Cancer Institute
 Office of Cancer Communication
 Bethesda, MD 20205
 (800) 638-6694 (toll free)
- (17) National Institute of Environmental
 Health Sciences
 Public Information Office
 Research Triangle Park, NC 27709
 (919) 541-3345
- (19) National Wildlife Federation 1412 Sixteenth Street, NW Washington, DC 20036 (202) 797-6800

- (20) New Day Films
 PO Box 315
 Franklin Lakes, NJ 07417
 (201) 891-8240
- (21) The New York Academy of Sciences 2 East 63rd Street
 New York, NY 10021
 (212) 838-0230
- (22) Northwest Coalition for Alternatives
 to Pesticides
 PO Box 375
 Eugene, OR 97440
 (503) 344-5044
- (23) Occupational Safety and Health
 Administration
 US Department of Labor
 200 Constitution Avenue, NW
 Room S-1212 D
 Washington, DC 20210
 (202) 523-6138
- (24) Office of Printing Management
 US Environmental Protection Agency
 401 M Street, SW (PM-215)
 Washington, DC 20460
 (202) 755-0890
- (25) Office of Public Awareness (A-107)
 ATTN: Mr. Michael Scott
 US Environmental Protection Agency
 401 M Street, SW
 Washington, DC 20460
 (202) 755-0715
- (26) Public Information Center (PM-215)
 US Environmental Protection Agency
 401 M Street, SW
 Washington, DC 20460
 (202) 755-0707

- (27) Public Participation Office
 US Environmental Protection Agency
 401 M Street, SW (TS-777)
 Washington, DC 20460
 (202) 755-4854
- (28) Rachel Carson Council, Inc. 8940 Jones Mill Road Washington, DC 20015 (202) 652-1877
- (29) Sierra Club Information Services 530 Bush Street San Francisco, CA 94108 (415) 981-8634
- (30) Southern Coalition for the Environment PO Box 1005
 Hammond, LA 70404
 (504) 345-4339
- (31) Superintendent of Documents
 US Government Printing Office
 Washington, DC 20402
 (202) 783-3238
- (32) Technical Information Operations
 Staff
 Center for Environmental Research
 Information
 US Environmental Protection Agency
 Cincinnati, OH 45268
 (202) 755-0648
- (33) US Department of Agricultural/ASCS PO Box 2415
 Washington, DC 20013
 (202) 447-3561

- (34) Urban Environment Conference 666 Eleventh Street, NW Suite 1001 Washington, DC 20001 (202) 638-3385)
- (35) Vermont Lung Center
 Room 235 Rowell
 University of Vermont
 Burlington, VT 05405
 (802) 656-4005
- (36) Visual Education, Inc. 1425 H Street, NW Suite 424 Washington, DC 20005 (202) 628-1321

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