



Environment Canada
Atlantic Region

Environnement Canada
Région de l'Atlantique



Health Canada
Santé Canada



Where Can I Find...? REFERENCES for RESEARCH

books / videos / websites / keywords / journals / listserves / libraries



Last updated: November 2000

Disclaimer: Reference listings are provided as a guide only for research, and do not aim to be conclusive. The Community Animation Program (CAP) takes no responsibility for the accuracy or content of the references. The views and opinions expressed in the references are solely those of the author(s). However, CAP has attempted to provide the most educational, and informative references that are currently available on the topic.

Canada

References for Research Series

A series of information guides on health & environment issues,
and organizational development.

Other editions in the series include:

Issues

- Climate Change
- Human Health & the Environment
- Sewage Disposal

Organizational Development

- Fundraising
- Strategic Planning

Topics for ***References for Research***

are developed at the request of community groups.

If your non-profit organization is working on a health and environment issue and would like to find additional research sources, please contact the Community Animation Program (CAP).


1-800-663-5755

The ***References for Research Series*** is produced by the:

Community Animation Program (CAP),

a joint initiative of Health Canada and Environment Canada

45 Alderney Drive, Queen Square, Dartmouth, Nova Scotia, B2Y 2N6

 toll-free: 1-800-663-5755 or (902) 426-8521 fax: (902) 426-2062

<http://www.atl.ec.gc.ca/community/home.html>

PESTICIDES

Topics (listed in order)

BACKGROUND INFORMATION	definition, keywords
LEGISLATION	federal, provincial, municipal
RESOURCE MATERIALS	quick reads, books and reports, videos, journals
WEBSITES	Internet connections
LIST SERVES	electronic mailing lists
ORGANIZATIONS	international, national, provincial
GOVERNMENT	federal, provincial, municipal

BACKGROUND INFORMATION

Definition

What is a pesticide? A pesticide is any substance or mixture of substances intended for preventing, destroying, repelling or mitigating any pest. Views on the definition of a pest vary.

"Pesticide" is a broad classification which may include insecticides (to kill insects), herbicides (to kill plants), fungicides (to kill fungi), and rodenticides (to kill rodents).

For more descriptions of different types and uses of pesticides see the following web pages.

- <http://www.epa.gov/pesticides/whatis.htm>
- <http://www.cdpr.ca.gov/docs/factshts/whatis.htm>
- <http://www.ifas.ufl.edu/~schoolipm/techp.htm>

Keywords

When searching for information on pesticides, some of these keywords might be useful:

pesticide	bioaccumulation	exposure
herbicide	bioconcentration	concentration
insecticide	biomagnification	distribution
fungicide	toxicity	occurrence
rodenticide	risk analysis	toxics monitoring
fate & effects	assessment	residue
persistence	endocrine disrupters	maximum residue level

LEGISLATION

Who regulates pesticides?

Pesticides must receive registration from the Pest Management Regulatory Agency, a federal government agency, under the Pest Control Products Act, in order to be used in Canada.

The office of the Pest Management Regulatory Agency is under the jurisdiction of Health Canada and receives input from Environment Canada, Agriculture Canada and Fisheries and Oceans Canada.

A province cannot decide to use a chemical if the federal government has not registered it. A province does have its own registration process, however, and can effectively ban the use of a pesticide in its own jurisdiction even though it has been federally approved.

For an overview of Federal and Provincial Pesticide regulations, see:
http://www.atl.ec.gc.ca/epb/factsheets/bkyard_bug/regulations.html

Federal Legislation

Pest Control Product Regulations

These regulations require that all pest control products imported into, sold or used in Canada, or used or contained in another control product in Canada be registered.

Pest Control Products Act

http://www.hc-sc.gc.ca/pmra-arla/english/ContentPages/Legisl/PestCont_NC.htm

Under this Act, all products imported, manufactured, sold or used in Canada to control pests must be registered. A pest control product is for health or environmental health risks.

Pesticide Residue Compensation Act

http://www.hc-sc.gc.ca/pmra-arla/english/ContentPages/Legisl/PestResd_NC.htm

Pest Management Regulatory Agency

The Pest Management Regulatory Agency is a Canadian federal government initiative to provide information on pesticide regulation and registered pesticides.

2250 Riverside Drive

Telephone: 1-800-267-6315 Information Line

Ottawa, Ontario

Fax: (613) 736-3798

K1A 0K9

E-mail: PMINFOSERV@pmra-arla.hc-sc.gc.ca

Website: <http://www.hc-sc.gc.ca/pmra-arla/>

Pest Management Regulatory Agency's Publications

http://www.hc-sc.gc.ca/pmra-arla/english/MenuPages/MainMenu_NC2.htm#

Includes discussion papers, decision documents, regulatory proposals and directives.

Provincial Legislation

New Brunswick Pesticides Control Act (R.S.N.B. 1973, c. P-8)

<http://www.ccohs.ca/legislation/nb.html>

Newfoundland & Labrador Pesticides Control Act (R.S.N. 1990, C.P-8)

<http://www.ccohs.ca/legislation/nfld.html>

Nova Scotia Pesticide Regulations, Environment Act (N.S. Reg. 6/95)

<http://www.gov.ns.ca/just/regulations/regs/env6195.htm>

To order copies, contact: Registry of Regulations

Tel: (902) 424-6723, Fax: (902) 424-4556

Prince Edward Island Pesticides Control Act (R.S.P.E.I. 1988, c.P-4)

<http://www.ccohs.ca/legislation/pei.html>

Municipal

Halifax Regional Municipality Pesticide By- Law (P-800)

<http://www.mtt.net/hrm/pesticides/index.html>

Charlottetown, Fredericton, and St. John's do not have pesticide by-laws. Contact the province for more information.

Quick Reads

FREE ITEMS

FROM ENVIRONMENT CANADA

Available to download from Environment Canada's Internet site:

<http://www.atl.ec.gc.ca/publications.html>

Pamphlets

- Alternatives to Pesticides (1996)
- House and Garden: Aerosols (1996)
- Lawn Herbicides (1996)
- Non-Pesticide Control of Insects (1996)
- Pesticides: Use Them Safely (1996)
- The Pros and Cons of Pesticides (1996)
- Using Dimethoate Safely (1996)
- Using Malathion Safely (1996)
- Using Diazinon Safely (1996)
- Waiting for the Fiddler - Pesticides and the Environment in the Atlantic Region

FROM HEALTH CANADA

Download from Health Canada's Internet site:

http://www.hc-sc.gc.ca/english/azindex_pqr.htm

Pest Management Regulatory Agency Pamphlets

- Effective Control of Rats and Mice (1999)
- Tips for using Personal Insect Repellents (1998)
- Control of household pests: pesticide use in and around the home (1997)
- Effective Control of Aphids (1997)
- Effective Control of Bats (1997)
- Effective Control of Carpenter Ants (1997)
- Effective Control of Cluster Fly (1997)
- Effective Control of Cockroaches (1997)
- Effective Control of Earwigs (1997)
- Effective Control of Fleas (1997)
- Effective Control of Gypsy Moth (1997)
- Effective Control of Household Spiders (1997)
- Effective Control of Moles and Voles (Field Mice) (1997)
- Effective Control of Pigeons (1997)
- Effective Control of Poison-Ivy (1997)
- Effective Control of Slugs and Spiders (1997)
- Effective Control of Silverfish (1997)
- Effective Control of Tent Caterpillars (1997)
- Effective Control of Wasps (1997)
- Effective Control of White Grubs (1997)

Swimming Pool Pesticides

- Copper Sulphate Algicides for Swimming Pool Use (April 1999)
- Devices for Use in Swimming Pools and Spas (April 1999)
- Regulation of Swimming Pool and Spa Chemicals (April 1999)
- Swimming Pool and Spa Sanitation (April 1999)

TO BORROW

The CAP library has several resources which you may borrow. Call CAP's toll-free line at 1-800-663-5755 or call (902) 426-8521 locally. Resources are organized by publication date.

Generations at Risk: Reproductive Health and the Environment

Ted Schettler, M.D., Gina Solomon, M.D., Maria Valenti, and Annette Huddle, ISBN: 0262194139, The MIT Press, 1999

Generations at Risk presents evidence that human exposure to some toxic chemicals can have lifelong and even intergenerational effects on human reproduction and development.

Basic Guide to Pesticides: Their Characteristics and Hazards

Shirley Briggs, ISBN: 1560322535, Taylor & Francis, 1992

This comprehensive reference on pesticides provides information on more than 700 pesticides, including basic principles of toxicology, background information, and references.

Pesticide Storage and Handling on the Farm (2-page document)

Atlantic Environmental Farm Plan, New Brunswick Department of Environment and Local Government

The Backyard Bug Brigade (pamphlet)

Tips on safe pest control practices with minimal impact on the environment.

Waiting for the Fiddler: Pesticides and the Environment in Atlantic Canada (folder)

Environment Canada, Atlantic Region

Books and Reports

The following books cover a wide range of topics, including pesticide characteristics, exposure and toxicity, and the human health and environmental risks and implications of using pesticides. Most of these books can be ordered online. For all others, contact your local bookstore or public library.

A Compendium of Information on Pesticides Used in Atlantic Canada

Environmental Protection Branch, Atlantic Region, Environment Canada, 1999 Edition, Price \$20.00 CDN

A collection of 75 registered pesticides prioritized by sales volume, including information on known label names, use practices, toxicity values, and persistence.

To order: Environment Canada, 16th Floor, Queen Square, Dartmouth, NS, B2Y 2N6

Telephone: (902) 426-5048

Ecotoxicological Risk Assessment of the Chlorinated Organic Chemicals

Edited by Carey, Cook, Giesy, Hodson, Muir, Owens, and Solomon, ISBN: 1880611074 Society of Environmental Toxicology & Chemistry, 1998, Price \$154.50 CDN

Living Downstream: Scientist's Personal Investigation of Cancer and the Environment

Sandra Steingraber, ISBN: 0375700994, Vintage, 1998, Price \$19.50 CDN

This book explores the linkages between cancer and environmental toxins.

Our Children's Toxic Legacy: How Science and Law Fail to Protect us from Pesticides

John Wargo, ISBN: 0300074468, Yale University Press, 1998, Price \$26.50 CDN

This book discusses how society has failed to protect its children (and their health) from pesticide contamination.

Report on Carcinogens, The 8th Report

US Department of Health and Human Services, 1998, Price \$36.50 US

This book includes chemical structures for newly listed chemicals, information on updated nomination and review procedures, plus information on 198 chemicals including carcinogenicity data, and use and exposure data.

To order: Tel: 1-800-315-3010, See <http://ehis.niehs.nih.gov> for an order form.

The Global Politics of Pesticides: Forging Consensus from Conflicting Interests

Peter Hough, ISBN: 18583835455, Earthscan, 1998, Price \$95.95 CDN

Chemical Exposures: Low Levels and High Stakes

Nicolas A. Ashford and Claudia S. Miller, ISBN 0442025246

John Wiley & Sons Canada, 1997, Price \$34.95 CDN

Home Safe Home: Protecting Yourself & Your Family from Everyday Toxics & Harmful Household Products

Debra Lynn Dadd, ISBN: 0874778646, Putnam Publishing Group, 1997, Price \$19.95 CDN

Human Health Effects of Pesticides

Matthew C. Keifer, ISBN: 1560532432, Hanley and Belfus, 1997

Our Stolen Future

Theo Colborn, Dianne Dumanoski, and John Peterson Myers, ISBN: 0452274141

Penguin Books of Canada, 1997, Price \$21.95 CDN

Our Stolen Future pieces together evidence and lays out an emerging scientific case regarding the threat of synthetic chemicals. Building on decades of research, the authors trace birth defects, sexual abnormalities, and reproductive failures in wildlife to their source - synthetic chemicals.

Pesticides Profiles - Toxicity, Environment Impact, and Fate

Edited by Michael Kamrin, ISBN: 1566701902, CRC Press, 1997, Price \$154.50 CDN

Pest Management at the Crossroads

Charles M. Benbrook, ISBN: 0890439001

Professional Mailing and Distribution, 1997, Price \$29.95 US

Aquatic Dialogue Group: Pesticide Risk Assessment & Mitigation

Society of Environmental Toxicology & Chemistry Staff, ISBN: 1880611058

Society of Environmental Toxicology & Chemistry, 1996, Price \$77.50 CDN

Pesticides and the Immune System: The Public Health Risks

Robert Repetto, Sanjay S. Baliga, ISBN: 1569730873

World Resources Institution, 1996, Price \$20.00 US

This book examines the risks associated with pesticides and the human immune system.

Designer Poisons: How to Protect Your Health and Home from Toxic Pesticides

Marion Moses, M.D., ISBN: 1881510158

Pesticide Education Center, 1995, Price \$30.95 CDN

A guide to the hazards of home use pesticides for the general public. Designer Poisons describes nontoxic and least toxic alternatives for controlling common pests.

Procedures for Assessing the Environmental Fate and Ecotoxicity of Pesticides

1995, Price \$30.00 US for non-profits

To order:

SETAC Office

1010 North 12th Avenue

Pensacola, FL

32501-3367 U.S.A.

Tel: (850)-469-1500

Fax: (850) 469-9778

E-mail setac@setac.org

<http://www.setac.org/pubs.html> for an order form.

Raising Toxic Free Children: Protecting Your Child from Common Environmental Health Threats

Herbert L. Needleman, Philip J. Landrigan, ISBN: 0374246432

Farrar, Straus & Giroux, 1994, Price \$24.95 CDN

This is a guide for parents and physicians on how to control the threat to children's health from pollution.

Silent Spring

Rachel L. Carson, ISBN: 0395683297, Houghton Mifflin Company, 1994, Price \$19.95 CDN

First published in 1962

Carson's book was instrumental in launching an international environmental movement. The outcry that followed its public release forced the government to ban DDT and spurred revolutionary changes in laws affecting our air, land, and water.

The Pesticide Manual - Incorporating the Agrochemicals Handbook (10th Edition)

C. Tomlin, The British Crop Protection Council, and The Royal Society of Chemistry, 1994

Down to Earth Natural Lawn Care

Dick Raymond, ISBN: 0882668102, Storey Communications, 1993, Price \$23.95 CDN

Pesticides in the Diets of Infants and Children

National Research Council Staff, ISBN: 030909048753

National Academy Press, 1993, Price \$73.95 CDN

This book examines if infants and children differ from adults in susceptibility and exposure to pesticide residues and whether present regulations protect them.

Health Risk Assessment: Dermal and Inhalation Exposure and Absorption of Toxicants

Wang, Rhoda G.M., James B Knaak, and Howard I. Maibach, 1992, Price \$199.00 US

Health Risk Assessment is a comprehensive reference focusing on dermal absorption, cholinesterase inhibition, adverse reproductive effects, and carcinogenicity as they relate to toxic contaminants.

To order:

CRC Press LLC

2000 N.W. Corporate Blvd.

Boca Raton, FL 33431, U.S.A.

Phone 1- 800-272-7737

Fax: (561) 998-9114

E-mail: orders@crcpress.com

It's a Matter of Survival

Anita Gordon and David Suzuki, ISBN: 0674469712, Harvard University Press, 1992, \$16.95 CDN

Pesticides in Our Communities: Choices for Change

Susan Boyd, Andy Knaus, Burks Lapham, Ellen McMahon, and Dawn Williams,

ISBN: 0937345083, CONCERN, 1992, Price \$6.50 CDN

Common sense pest control: least toxic solutions for your home, garden, pets and community

William Olkowski, Sheila Daar and Helga Olkowski, ISBN: 0942391632

Taunton Press, 1991, Price \$61.95 CDN

This book is an encyclopedic reference on integrated pest management.

Farm Chemicals Handbook

Charlotte Sine, Editorial Director, Meister Publishing Co., 1990, Price \$60.00 US

This contains descriptions of crop chemicals include toxicity, soil particle absorption, storage and handling cautions, and groundwater protection.

To order: 3733 Euclid Ave., Willoughby, OH 44094

Tel: (216) 942-2000, Fax: (216) 942-0662

Pesticide Conspiracy

Robert Van Den Bosch, ISBN: 0520068238

University of California Press, 1989, Price \$24.95 CDN

The Chemical Free Lawn: The newest varieties and techniques to grow lush, hardy grass

Warren Schultz, ISBN: 0878578013, Rodale Press, 1989, Price \$22.99 CDN

Building a Healthy Lawn: A safe and natural approach

Stuart Franklin, ISBN: 088826651189, Storey Communications, 1988, Price \$21.50 CDN

Pesticides & Politics: The Life Cycle of a Public Issue

Christopher J. Bosso, ISBN: 0822954184, University of Pittsburgh Press, 1988, Price \$26.50 CDN

Agricultural Chemicals (Books I-IV) 1985-86 Revision

W.T. Thomson, Thomson Publishing, 1985

Alternatives to Pesticides: Naturally

City of Waterloo, Waterloo, Tel: (519) 886-1550

Fact Sheet on New Active Ingredients

EPA's Office of Pesticide Programs has downloadable factsheets on 10 active pesticide ingredients.

To download: <http://www.epa.gov/opprd001/factsheets/factsht2.htm>

Pesticides and Your Child: An Overview of Exposures and Risks

This book reviews scientific information and studies specifically related to children's exposure and health risk from pesticides and other contaminants. A section of the report details the effects of parental occupations on children's exposures, noting that working parents exposed to pesticides, paints, petroleum products and solvents, and other substances, may be unaware of the dangers of transmittal.

To order:

Campaign for Pesticide Reduction! Telephone: (613) 241-4611
1 Nicholas Street, Suite 412 Fax: (613) 241-2292
Ottawa, Ont. K1N 7B7 Email: sierra@web.net

Videos

CAP has a number of videos that focus on pesticides. You may borrow a video from the CAP library for one month by calling 1-800-663-5755 or (902) 426-8521 locally. If you would like to buy one of the following videos to add to your library, please contact the address listed after the video.

Exposure: Environmental Links to Breast Cancer

Butterfield & Zuckerman Productions in association with Women and Environments Education and Development Foundation, (53:33 minutes)

Exposure explores how toxins and radiation in the environment are affecting our health. This video examines women's health, focusing on breast cancer and the possibilities for reducing cancer through the phasing out of toxins in the air we breathe, the food we eat, and the water we drink. A booklet, called *Taking Action for a Healthy Future: Educational Resource Guide & Community Handbook*, accompanies this video.

To order:

The Women's Network on Health & the Environment Telephone: (416) 516-2600
736 Bathurst Street, Toronto, ON M5S 2R4 Fax: (416) 531-6214

Great Lakes, Great Lawns: A homeowner's guide to growing lawns without pesticides

Wisconsin's Environmental Decade Institute, Madison, Wisconsin

Halifax Regional Municipal Council Pesticide By-law Hearings

Halifax Regional Municipal Council, 2 videos, May 23, 2000 & June 13, 2000

Man Alive: The Good Fight

This video is the story of Jean-Dominic Lévesque-René, a 13-year old boy who is fighting against the use of toxic pesticides. Jean-Dominic is battling cancer which he believes was caused from exposure to toxic pesticides.

CBC, 1996, Price: \$99.00 CDN, (Length: 23:00 minutes)

To order: Tel: (416) 205-6384, Fax: (416) 205-3482, E-mail: edales@toronto.cbc.ca

The National Agriculture Safety Database

<http://www.cdc.gov/niosh/nasd/video/avhome.html>

This is a database of materials devoted to increased safety, health and injury prevention in agriculture. Videos available include pesticide mixing, application, laws, and poisoning.

JOURNALS

The latest scientific research is often published in journals. Thousands of journals are currently in publication worldwide. Many of them are now available on-line; however, often only the most recent years of articles are available electronically.

Here are two websites that enable you to electronically search for journal articles:

- <http://figaro.catchword.com/index.htm>
- <http://uncweb.carl.org/>

Also, many articles may be available (for a small photocopy fee) at some of the major university or specialty libraries in Atlantic Canada (e.g. Novanet <http://www.novanet.ns.ca>)

Here is a sample of journals focusing on pesticide-related topics:

- Archives of Environmental Contamination and Toxicology
- American Journal of Alternative Agriculture
- Critical Reviews in Environmental Science and Technology
- Environmental Toxicology and Chemistry
- Environmental Toxicology and Pharmacology
- International Journal of Pest Management
- International Pest Control
- Japan Pesticide Information
- Journal of Environmental Pathology, Toxicology, and Oncology
- Journal of Environmental Science and Health
- Journal of Nutritional and Environmental Medicine
- Journal of Pesticide Reform: Alternatives to Pesticides
- Journal of Sustainable Agriculture
- Journal of the National Cancer Institute
- Journal of Toxicology and Environmental Health
- Pesticide Biochemistry and Physiology
- Pesticide Outlook
- Pesticide Science
- Reviews of Environmental Contamination and Toxicology

WEBSITES

Numerous websites containing pesticide information exist on the Internet. The following is a listing of current and informative sites.

AGRICOLA (AGRICultural OnLine Access)

<http://www.nal.usda.gov/ag98/>

AGRICOLA is a database of book and journal article records. The records describe publications and resources encompassing all aspects of agriculture and related disciplines, including plant and animal sciences, forestry, entomology, soil and water resources, agricultural economics, agricultural engineering, agricultural products, alternative farming practices, and food and nutrition. AGRICOLA does not contain the materials themselves, but it can help you identify and find them.

Being More Realistic About Chemical Carcinogenesis

<http://pmep.cce.cornell.edu/facts-slides-self/facts/gen-pubre-carcin-wilkinson.html>

Beyond Pesticides: National Coalition Against the Misuse of Pesticides (NCAMP)

<http://www.beyondpesticides.org/>

NCAMP is a U.S. national non-profit organization which formed in 1981 to serve as a national network committed to pesticide safety and the adoption of alternative pest management strategies which reduce or eliminate dependencies on toxic chemicals.

Canada Institute for Scientific and Technical Information (CISTI)

http://www.cisti.nrc.ca/cisti/cisti_e.shtml

This site is an excellent database of scientific, technical, and medical information. National Research Council of Canada, Ottawa, Ontario, K1A 0S2
Telephone: 1-800-668-1222, Fax: 613-952-8244
E-mail: cisti.medlars@nrc.ca

Chemical concerns: studies increasingly point to the risks of misusing lawn chemicals:

What you need to know about safe gardening

<http://fwst.net/news/doc/1047/1:BPAGE31/1:BPAGE31070798.html>

Lists health and environmental effects of pesticides, herbicides, insecticides, and fertilizers.

Chemicals (Industrial/Agricultural) (ENVCHEM)

Pesticides, Herbicides, Industrial Chemicals, Consumer Chemicals

<http://www.alternatives.com/libs/envchem.htm>

Do the pesticides I use contaminate the rivers that everyone uses?

<http://fs1dgadrv.er.usgs.gov/publications/acfpest/acfpest.html>

National Water-Quality Assessment Program

Health Problems Pesticides May Pose - USEPA Office of Pesticides Program

<http://www.epa.gov/pesticides/food/risks.htm>

How are health risks assessed? - EXTTOXNET's Adverse Health Risks Page

<http://ace.orst.edu/info/extoxnet/faqs/risk/riskhome.htm>

National Pesticides Telecommunications Network

<http://ace.orst.edu/info/nptn/>

NPTN is a cooperative effort of Oregon State University and the U.S. EPA.

This site provides science-based information on a wide variety of pesticide-related subjects, including: pesticide products, recognition and management of pesticide poisoning, toxicology, and environmental chemistry.

Pesticide Education Center

<http://www.igc.org/pesticides/>

This site promotes a safe environment for workers and consumers and has documentation on the linkages between pesticides, human health, and cancer.

Pesticide "Inerts" Disclosure Campaign

<http://www.efn.org/~ncap/inertspage.html>

Presented by The Northwest Coalition for Alternatives to Pesticides (NCAP), this site outlines NCAP's goal is to get full disclosure of all product ingredients on pesticide labels.

Pesticide Watch

<http://www.pesticidewatch.org/>

This site contains information on pesticides in schools, parks, homes, gardens and farms, and a list of links to other related sites.

Pesticide Toxicology, Evaluating Safety and Risk

<http://www.agcom.purdue.edu/AgCom/Pubs/PPP/PPP-40.pdf>

Pesticides and Ecological Risk Assessment

<http://www.agcom.purdue.edu/AgCom/Pubs/BP/ppp-41/Index.html>

Pesticides and Epidemiology

<http://www.agcom.purdue.edu/AgCom/Pubs/PPP/PPP-43.pdf>

Pesticides and Human Health

<http://www.panna.org/networking/health.html#genhealth>

Pesticides: Harmful Effects and Emergency Response

<http://www.ifas.ufl.edu/~schoolipm/techp10.htm>

Pesticides, Human Health and the Environment

<http://www.pmac.net/pestenv.htm>

This includes links to websites, articles, and other documents on the impacts of pesticides on human health and the natural environment.

Pesticides: Making the Right Choice: For the Protection of Health and the Environment

<http://www.parl.gc.ca/InfoComDoc/36/2/ENVI/Studies/Reports/envi01-e.html>

This is a report of the Standing Committee on Environment and Sustainable Development which was released in May of 2000.

Pesticides: What you don't know can hurt you!

<http://www.sdkmedia.com/Purewater/html/pesticides.html>

This is a short report on the hidden chemicals which may be putting your family's health at risk.

Pest Management Regulatory Agency

http://www.hc-sc.gc.ca/pmra-arla/english/MenuPages/MainMenu_NC2.htm

Health Canada's Pest Management Regulatory Agency is a Canadian federal government initiative to provide information on pesticide regulation and registered pesticides.

Rachel Carson Council, Inc.

<http://members.aol.com/rccouncil/ourpage/>

This is a clearinghouse and library with information at both scientific and layperson levels on pesticide-related issues. Rachel Carson Council develops its knowledge from literature searches and conversations with experts. It also provides answers to the public and produces various publications clarifying pesticide dangers and bringing alternative pest controls to the public's attention.

Right to Know Hazardous Substance Fact Sheets

<http://www.state.nj.us/health/eoh/rtkweb/rtkhsfs.htm>

Sierra Club of Canada Pesticide Campaign

<http://www.sierraclub.ca/national/pest/index.html>

The Sierra Club is dedicated to exploring, enjoying and protecting the wild places of the earth. Its members practice and promote the responsible use of the earth's ecosystems and resources.

Silent Spring Institute Inc.: Researching the Environment and Women's Health

<http://www.silentspring.org/>

This site has information on linkages between breast cancer and pesticides.

The Extension Toxicology Network (EXTOXNET)

<http://ace.orst.edu/info/extoxnet/>

The EXTOXNET is a co-operative effort by several American universities. They have a search engine of pesticide information profiles which contains science-based information written for the non-expert.

The Pesticide Education Network

<http://www.geocities.com/Vienna/Studio/1714/pen.html>

The group's activities focus on the use of pesticides on lawns and public areas in the Ottawa-Carleton area and on the use of unnecessarily toxic insecticides in rental properties.

The Pesticide Information Service (PESTIS)

<gopher://gopher.igc.apc.org:2998/7PESTIS>

The PESTIS is searchable gopher index that contains pesticide reform-related material, including articles, newsletters, reports and action alerts.

Toxicology Information Briefs - EXTOXNET

<http://ace.ace.orst.edu/info/extoxnet/tibs/ghindex.html>

Toxics Chemicals Section of Environment Canada

<http://www.atl.ec.gc.ca/pollution/toxicchemical.html>

Includes a tri-yearly newsletter, *Toxics Chemicals Updates*, with pertinent articles on pesticide-related issues.

Urban Pesticides: From the Lawn to the Stream

<http://www.pipeline.com/~mrrunoff/pest.htm>

This is a quarterly bulletin on urban watershed restoration and protection tools.

Alternatives to Pesticides and Herbicides

An excellent compilation on pesticide-related sites and pesticide alternatives.

<http://www.efn.org/~ncap/other.html>

Ecological Agriculture Projects, McGill University -

Numerous publications on sustainable agricultural and alternatives to pesticides

http://eap.mcgill.ca/General/info_request.htm

Ste-Anne-de-Bellevue, QC, H9X 3V9 Canada

Tel: (514)-398-7771, Fax: (514)-398-7621

Ecological Forestry

<http://gaia.flemingc.on.ca/~pbell/biocon.htm>

Check out our online booklet "Woodlands and Wildlife". This document will aid woodlot owners and others to help preserve and restore their woodlots to maximize their biodiversity while maintaining their dollar value.

Keys to Integrated Pest Management

<http://www.metrokc.gov/hazwaste/house/garden/index.htm>

Least-toxic ways to control WEEDS in lawns

<http://www.metrokc.gov/hazwaste/house/garden/controlweedlawn.html>

Macphail Woods Ecological Forestry Project

<http://www3.pei.sympatico.ca/garyschneider/>

RR #1 Cardigan, PE.I. COA IGO

Tel: 902-583-3068, Fax: 902-583-2674

Smartwood: Practical Conservation Through Certified Forestry

<http://www.smartwood.org/>

Peter Schleifenbaum

RR #1, Haliburton, Ontario, KOM ISO

Tel: 705-754-2198, Fax: 705-754-1179

Steps Parents and Teachers Can Take to Reduce School Pesticide Use

<http://www.efn.org/~ncap/stepscantake.html>

The Northwest Coalition for Alternatives to Pesticides (NCAP)

<http://www.pesticide.org/>

The mission of NCAP is to work to protect people and the environment by advancing healthy solutions to pest problems.

The Plant Pathology Internet Guide Book

<http://www.ifgb.uni-hannover.de/extern/ppigb/ppigb.htm>

Weed prevention and management guidelines for public lands

<http://www.ca.blm.gov/caso/weedprevent.html>

Windhorse Farm

<http://www.windhorsefarm.org/map/windhorsefarm.htm>

RR #2, New Germany, Nova Scotia BOR IEO

Tel:902-543-0122, Fax:902-543-9950, E-mail: jim@windhorsefarm.org

The Windhorse Farm at New Germany, Nova Scotia has been a 48.5-hectare working forest for the last 150 years. While harvesting 50,000-board feet annually, the farm also teaches sustainable management by offering courses. They do not use chemical biocides or organic biocides in forestry.

Hormone Disruptors

A wide range of substances, including pesticides, are known to interfere with the normal functioning of the body's hormone system. Hormone disruptors may have fundamental implications for fertility and reproduction, intelligence, immune defense, and illness.

Center for Bioenvironmental Research of Tulane and Xavier Universities

<http://www.som.tulane.edu/cbr/ecme/>

This provides accurate, easy-to-understand and current research and policy information, on environmental subjects. The "Environmental Estrogens and Other Hormones" page presents overviews, details, and discussions of the scientific, public policy, and public health implications of environmental hormones.

Endocrine Disrupting Substances, Environment Canada

<http://www.ec.gc.ca/eds/fact/index.htm>

This includes recently produced fact sheets summarizing what Environment Canada has learned about EDS over the years.

To order printed copies: Environment Canada Inquiry Centre, Ottawa, ON., K1A 0H3

Tel: 1 800 668-6767 (toll free in Canada) and (819) 997-2800 Fax: (819) 953-2225

E-mail: enviroinfo@ec.gc.ca

EPA's Endocrine Disruptor Screening and Testing Advisory

<http://www.epa.gov/scipoly/oscpendo/history/>

EDSTAC is a committee formed to advise EPA on the screening and testing of pesticides and other chemicals for their potential to disrupt the endocrine system. This site provides background information on endocrine disruptors, the membership and activities of the committee, and related international activities. Committee meeting agendas and summaries and major briefing and working papers are also available.

Hormone Disruptors, World Wildlife Fund Canada

<http://www.wwfcanada.org/hormone-disruptors/index.html>

LISTSERVES/ MAILING LISTS

The Cons-Eqst Pesticide Forum

The purpose of the Pesticide Forum is to facilitate discussion and exchange of information among Sierra Club members on issues associated with the manufacture, use and licensing of pesticides. The list has almost 100 subscribers.

This mailing list is open only to current Sierra Club members. If you are a Sierra Club member and would like to subscribe, send an e-mail to: listserv@lists.sierraclub.org with the command: *subscribe Cons-eqst-pesticide-forum* in the body of the message.

ORGANIZATIONS

International and National

Breast Cancer Action Environment Committee

Each Spring, Breast Cancer Action's environment committee begins a campaign to help raise awareness about the dangers of pesticide use in our communities. Visit this site for information on pesticide alternatives, and to order anti-pesticide lawn signs.

Billings Bridge Plaza P.O. Box 39041 Ottawa, Ontario, K1H 1A1

Tel: (613) 736-5921, Fax: (613) 736 8422

E-mail: bcenet@magi.com

Internet: <http://infoweb.magi.com/~bcenet/text/enviro.htm>

Campaign for Pesticide Reduction

412-1 Nicholas Street, Ottawa, Ontario K1N 7B7

Tel: (613) 241-4611, Fax: (613) 241-2292

Canadian Association of Physicians for the Environment

(Dr. Warren Bell, President, Ms. Andrea Levy, Office Manager)

145 Spruce Street, Suite 208, Ottawa, Ontario, K1R 6P1

Tel: (613) 235-2273, Fax: (613) 236-9028, E-mail: pgsadmin@web.net

Internet: <http://www.cape.ca/>

Canadian Centre for Occupational Health and Safety (CCOHS)

250 Main Street East, Hamilton, Ontario, L8N 7S8

Toll-free: (800) 668-4284, Tel: (905) 570-8094, Fax: (905) 572-2206

E-mail: custerve@ccohs.ca, Internet: <http://www.ccohs.ca/>

Canadian Chemical Producers' Association

(Brian Wastle, Vice President, Responsible Care®)

Suite 805, 350 Sparks Street, Ottawa, Ontario, K1R 7S8

Tel: (613) 237-6215 ext.232, Fax: (613) 237-4061, E-mail: bwastle@ccpa.ca

Internet: <http://www.ccpa.ca/>

Canadian Environmental Law Association

(Paul Muldoon, Executive Director and Counsel)

517 College Street, Suite 401, Toronto, Ontario, M6G 4A2

Tel: (416) 960-2284, Fax: (416) 564-6397, E-mail: pmuldoon@web.net

Internet: <http://www.cela.ca>

Canadian Environmental Network

(Anne-Marie Cotter, National Director)

300-945 Wellington Street, Ottawa, Ontario K1Y 2X5

Tel: (613) 728-9810, Fax: (613) 728-2963, E-mail: cen@cen.web.net

Internet: <http://www.cen-rce.org/>

Canadian Institute of Child Health

(Sandra Schwartz, Director of Environmental Programs)

885 Meadowlands Drive, Suite 512, Ottawa, Ontario, K2C 3N2

Tel: (613) 224-4144, Fax: (613) 224-4145, E-mail: sschwartz@cich.ca

Internet: <http://www.cich.ca/>

Canadian Labour Congress

(Dave Bennett, National Director, Health, Safety, and Environment)

2841 Riverside Drive, Ottawa, Ontario, K1Z 8X7

Tel: (613) 521-3400 ext. 418, Fax: (613) 521-4655 E-mail: dbennett@clc-ctc.ca

Internet: <http://www.clc-ctc.ca/environment/index.html>

Canadian Manufacturers of Chemical Specialties Association

(Peter McLeod, Chair, Joint Pesticide Standing Committee)

56 Sparks Street, Suite 500, Ottawa, Ontario, K1P 5A9

Tel: (613) 232-6616, Fax: (613) 233-6350, E-mail: assoc@cmcs.org

Citizens for Alternatives to Pesticides

(Dr. Meryll Hammond, R.N.)

20 Sunny Acres, Baie D'Urfé, Quebec, H9X 3B6

Tel: (514) 457-4347, Fax: (514) 457-4840, E-mail: mhammond@total.net

Crop Protection Institute of Canada

(Kathryn Bobby, Manager of Communications)

21 Four Seasons Place, Suite 627, Etobicoke, Ontario, M9B 6J8

Tel: (416) 622-9771, Fax: (416) 622-6764, E-mail: boothybk@cropro.org

Internet: <http://www.cropro.org>

Environmental Illness Society of Canada

(Judith Spence, R.N., President)

536 Dovercourt Avenue, Ottawa, Ontario, K1N 5P3

Tel: (613) 728-9493, Fax: (613) 728-1757, E-mail: eisc@eisc.ca

Internet: <http://www.eisc.ca/>

Federation of Canadian Municipalities

(Louise Comeau, Senior Policy Analyst, Environment Manager)

24 Clarence Street, Ottawa, Ontario, K1N 5P3

Tel: (613) 241-5221 ext.232, Fax: (613) 241-1515, E-mail: lcomeau@fcm.ca

Internet: <http://www.fcm.ca>

Go for Green

(Steve Grundy, Executive Director)

30 Stewart Street, P.O. Box 450, Station A, Ottawa, Ontario, K1N 6N5

Toll-free: (888) 822-2848 Tel: (613) 562-5309, Fax: (613) 562-5314

E-mail: grundys@goforgreen.ca, Internet: <http://www.goforgreen.ca>

Greenpeace Canada

(Morag Simpson, Toxic Campaigner)

250 Dundas Street West, Suite 605, Toronto, Ontario, M5T 2Z5

Toll-free: (800) 320-7183 Tel: (416) 597-8408, Fax: (416) 597-8422

Internet: <http://www.greenpeacecanada.org>

Learning Disabilities Association of Canada

(Barbara McElgan)

323 Chapel Street, Suite 200, Ottawa, Ontario, K1N 7Z2

Tel: (613) 238-5721, Fax: (613) 235-5391, E-mail: ldactaac@fox.nstn.ca

Internet: <http://www.ldac-taac.ca/>

Pesticide Action Network North America (PANNA)

PANNA is a non-profit organization which campaigns for sustainable agriculture and environmentally sound alternatives to hazardous pesticides.

Pesticide Action Network North America

49 Powell St., Suite 500, San Francisco, CA 94102

Tel: (415) 981-1771, Fax: (415) 981-1991

E-mail: panna@panna.org, Internet: <http://www.panna.org/>

Pollution Probe

(Jan Morton, Environmental Health Programme)

12 Madison Avenue, Toronto, Ontario, M5R 2S1

Tel: (416) 926-1907, Fax: (416) 926-1601, E-mail: imorton@pollutionprobe.org

Internet: <http://www.pollutionprobe.org/>

The Campaign for Pesticide Reduction (CPR)

A coalition of over 100 groups across Canada concerned with the environmental and health risks of pesticide use. The Steering Committee includes: Canadian Labour Congress, World Wildlife Fund, Toronto Environmental Alliance, Citizens for Alternatives to Pesticides, and the Sierra Club of Canada.

1 Nicholas Street, Suite 412, Ottawa, Ont. K1N 7B7

Toll-free: (888) 810-4204 Tel: (613) 241-4611, Fax: (613) 241-2292

E-mail: sccanada@web.net, Internet: <http://www.sierraclub.org>

The Canadian Lung Association

(Alanna Fox, Projects Manager)

1900 City Park Drive, Suite 508, Gloucester, Ontario, K1J 1A3

Tel: (613) 747-6776 ext. 103, Fax: (613) 746-7430, E-mail: afox@lung.ca

Internet: <http://www.lung.ca/>

Urban Pest Management Council of Canada

(Wendy Rose, Vice President and Executive Director)

Box 728, Bolton, Ontario, M4P 3J1

Tel: (905) 880-7385, Fax: (905) 880-7386, E-mail: wendy.rose@sympatico.ca

World Wildlife Fund Canada

(Julia Langer, Director of Wildlife Toxicology)

World Wildlife Fund is dedicated to saving life on Earth through the conservation of nature and ecological processes.

WWF Canada

245 Eglinton Avenue East, Suite 410, Toronto, Ontario, M4P 3J1

Toll-free: (800) 267-2632, Tel: (416) 489-4567 ext. 258, Fax: (416) 489-3611

E-mail: jlanger@wwfcanada.org, Internet: <http://www.wwfcanada.org/>

Provincial

NEW BRUNSWICK

Conservation Council of New Brunswick *(Lia Daborn)*

180 St. John Street, Fredericton, NB, E3B 4A9

Tel: (506) 458-8747, Fax: (506) 458-1047

E-mail: ccnb@nb.aibn.com, Internet: <http://www.web.net/~ccnb>

CPR-NB (Campaign for Pesticide Reduction-New Brunswick)

Patty Donovan

26 Sandra Drive, Quispamsis, NB, E2G 1E5

Tel: (506) 849-8997, E-mail: patty@d@fundy.net

New Brunswick Environmental Network *(Mary Ann Coleman)*

167 Creek Rd., Waterford, NB, E4E 4L7

Tel: (506) 433-6101, Fax: (506) 433-6111

E-mail: nben@nbnet.nb.ca, Internet: <http://www.web.net/~nben/>

NEWFOUNDLAND & LABRADOR

Centre for Forest and Environmental Studies *(Martin von Mirbach)*

Tel: (709) 637-8646, Fax: (709) 637-8584

E-mail: mvonmirbach@northatlantic.nf.ca

Humber Environment Action Group *(Bob Diamond)*

Tel: (709) 634-2520 (w) or (709) 634-3607 (h)

E-mail: bdiamond@thezone.net

Newfoundland and Labrador Environmental Network *(Greg Mitchell)*

P.O. Box 944, Corner Brook, NF, A2H 6J2

Tel/Fax: (709) 634-2520, E-mail: cbnlen@web.net

Pesticide and Hazardous Waste Caucus

Majorie Evans, St. John's, (709) 722-1925

Sarah Dredge-Cross, Corner Brook, (709) 686-2720, (709) 634-7520

Bob Diamond, E-mail: aaf771@thezone.net

NOVA SCOTIA

Ecology Action Centre (*Mary MacLeod*)

1568 Argyle Street, Halifax, NS, B3J 2B3
Tel: (902) 429-2202 Fax: (902) 422-6410
E-mail: EAC_hfx@istar.ca

Nova Scotia Environmental Network (*Veronica Sherwood*)

P.O. Box 33070, Halifax, NS, B3L 4T6
Tel: (902) 454-6846 Fax: (902) 454-6841
E-mail: nsen@web.net Internet: <http://www.web.net/~nsen/>

Nova Scotia Public Interest Research Group (*Linda Pannozzo*)

6136 University Ave., Halifax, NS B3H 4J2
Tel: (902) 494-6662 E-mail: nspirg@is2.dal.ca

Real Alternatives to Toxins in the Environment (RATE) (*Helen Jones or Maureen Reynolds*)

P. O. Box 25188, Halifax, NS, B3M 4H4
Tel: (902) 479-1440
E-mail: rate@chebucto.ns.ca, Internet: <http://www.chebucto.ns.ca/Environment/RATE/>

The Nova Scotia Organic Growers Association (*Janet Wallace*)

P.O. Box 16, Annapolis Royal, NS, B0S 1A0
E-mail: jwallace@istar.ca

PRINCE EDWARD ISLAND

Earth Action (*Sharon Labchuk*)

81 Prince St., Charlottetown, PEI, C1A 4R3
Tel: (902) 368-7337, Fax: (902) 621-0719
E-mail: slabchuk@isn.net

PEI Environmental Network (*Christine Jackson*)

126 Richmond St., Charlottetown, PEI, C1A 1H9
Tel: (902) 566-4170 Fax: (902) 566-4037
E-mail: peien@isn.net

GOVERNMENT

Federal

ENVIRONMENT CANADA

- ***Air and Toxic Issues Section***

Bill Ernst, Section Head, Tel: (902) 426-5048, Fax: (902) 426-8373, E-mail: bill.ernst@ec.gc.ca

- ***Pesticide Evaluation Section, National Wildlife Research Centre, Canadian Wildlife Service***

Pierre Mineau, Ph.D., Research Scientist / Head, Tel: (819) 997-3045 Fax: (819) 953-6612, E-mail: pierre.mineau@ec.gc.ca

- ***Toxic Pollution Prevention***

Vic Shantora, Director General, Tel: (819) 953-1114, Fax: (819) 953-5371

- **Wildlife Toxicology, Canadian Wildlife Service**

Neil Burgess, Wildlife Toxicologist, Tel: (506) 364-5049, Fax: (506) 364-5062

E-mail: neil.burgess@ec.gc.ca

HEALTH CANADA

- **Pest Management Regulatory Agency (PMRA)**

<http://www.hc-sc.gc.ca/pmra-arla/>; Toll-free: 1-800-267-6315

- **in New Brunswick**

Neil McTiernan, Regional Manager, PMRA

1081 Main Street, P.O Box 6088, Moncton , NB E1C 8R2

Tel: (506) 851-7876, Fax: (506) 851-2689, E-mail: mctiernann@em.agr.ca

- **in Newfoundland & Labrador**

Gary Greenslade, PMRA Newfoundland

Canadian Food Inspection Agency

P.O. Box 460, Cormack Building, 2 Steer's Cove, St. John's, Nfld. A1C 5K4

Tel: (709) 772-5030, Fax: (709) 772-5100, E-mail: greensladeg@em.agr.ca

- **in Nova Scotia**

Diane Walmsley, Nova Scotia Regional Pesticides Officer, PMRA

Kentville Research Centre, 32 Main Street, Kentville, NS B4N 1J5

Tel: (902) 679-5304, Fax: (902) 679-5565, E-mail: walmsleyd@em.agr.ca

- **in Prince Edward Island**

Irene Hickey, Prince Edward Island Regional Pesticides Officer, PMRA

690 University Avenue, P.O. Box 1146, Charlottetown, PEI C1A 7M8

Tel: (902) 566-9201, E-mail: hickeyi@em.agr.ca

- **Pest Management Advisory Council**

Dr. Richard Van Loon, Chair, Tel: (613) 957-3954 ext.8880, E-mail: richard_van_loon@carleton.ca

Internet: <http://www.hc-sc.gc.ca/pmra-arla/>

- **Health Products and Food Branch**

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Internet: <http://www.hc-sc.gc.ca>

- **Healthy Environments and Consumer Safety Branch**

Tom Ferris, Regional Manager, Tel: 902-426-4355, Fax: 902-426-6676

- **Population and Public Health Branch**

Jane Oram, Regional Manager, Tel: 902-426-2701 Fax: 902-426-9689

AGRICULTURE AND AGRI-FOOD CANADA

- **Environment Bureau**

Michael Presley, Director, Tel: (613) 759-7308, Fax: (613) 759-7238, E-mail: presleym@em.agr.ca

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- **Research Branch**

Dr. Ken Campbell, Research Coordinator – Crops, Tel: (613) 759-7808

Fax: (613) 759-7238, E-mail: campbellk@em.agr.ca, Internet: <http://www.agr.ca>

CANADIAN ENVIRONMENTAL ASSESSMENT AGENCY

Sid Gershberg, President, Tel: (819) 953-9556, Fax: (613) 953-2666

E-mail: sid.gershberg@ceaa.gc.ca

<http://www.ceaa-acee.gc.ca>

CANADIAN FOOD INSPECTION AGENCY

- ***Plant Products Directorate***

Peter Brackenridge, Executive Director, Tel: (613) 225-2315 ext. 4195, Fax: (613) 228-6649

- ***Policy, Planning and Coordination Directorate***

Gerry Reasbeck, Director

Tel: (613) 225-2342 ext.3795, Fax: (613) 228-6611, Internet:

<http://www.cfia-acia.agr.ca/>

NATIONAL ROUND TABLE ON THE ENVIRONMENT AND THE ECONOMY

David McGuinty, Executive Director and Chief Executive Officer, Tel: (613) 992-7189

Fax: (613) 992-7385, E-mail: mcguinty@nrtree-trnee.ca, Internet: <http://www.nrtree-trnee.ca>

FISHERIES AND OCEANS CANADA

- ***Environmental Science Branch***

Dr. Ronald C. Pierce, Director, Tel: (613) 998-4361, Fax: (613) 998-3329

NATURAL RESOURCE COUNCIL CANADA

- ***Realty Services Unit***

Dr. Shawn Gill, Environmental Coordinator, Tel: (613) 991-5956, Fax: (613) 957-9828

E-mail: shwan.gill@nrc.ca, Internet: http://www.nrc.ca/zone/aspm/rs_3ce.html

NATURAL RESOURCES CANADA

- ***Canadian Forest Services***

Ed Katella, Tel: (506) 452-3552, Fax: (902) 452-3525, E-mail: katella.ed@gov.ca

OFFICE OF THE AUDITOR GENERAL OF CANADA

Brian Emmett, Commissioner of the Environment and Sustainable Development

Tel: (613) 995-3708, Fax: (613) 941-8286, E-mail: emmettba@oag-bvg.gc.ca

Internet: http://www.oag-bvg.gc.ca/domino/cesd_cedd.nsf/html/menu_e.html

STANDING COMMITTEE ON ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

Hon. Charles Caccia, Chair, Tel: (613) 996-7752, Fax: (613) 992-8351

E-mail: caccic@parl.gc.ca

Internet: <http://www.parl.gc.ca/InfoComDoc/36/2/ENVI/Studies/Reports/envi01-e.html>

Provincial

NEW BRUNSWICK

NB Department of Environment and Local Government

Kathy Stapleton

Tel: (506) 457-4848

E-mail: kathy@gov.nb.ca

NEWFOUNDLAND & LABRADOR

NF Department of Forest Resources and Agrifoods

Tel: (709) 729-2530

NF Department of Environment and Labour

Karen Ryan, Manager, Pesticide Control, Pollution Prevention Division

Tel: (709) 729-3395, Fax: (709) 729-1930

NOVA SCOTIA

NS Department of Environment

Christine Penney, Inspector (*pesticide licensing*)

Tel: (902) 424-2537, Fax: (902) 424-0597

PRINCE EDWARD ISLAND

PEI Department of Agricultural and Forestry

- Teresa Mellish, Planning Officer - Administration, Agricultural Division

Tel: (902) 368-5605, Fax: (902) 368- 5661, E-mail: tmmellish@gov.pe.ca

- Don Reeves, Program Leader, Pesticides

Tel: (902) 836-8924 Fax: (902) 836-8921, E-mail: dreeves@sympatico.pe.ca

PEI Department of Technology and Environment

James Mutch, Hydrogeologist, Water Resources

Tel: (902) 368-5599 Fax: (902) 368-5830, E-mail: jpmutch@gov.pe.ca

Municipal

Halifax Regional Municipality Pesticide By- Law (P-800)

Bylaw Information and Enforcement: HRM Call Centre

Tel: 490-5640

Detailed Technical Questions: Stephen King, Manager-Senior Advisor, Parks and Natural Areas

Tel: 490-6188

Internet: <http://www.mtt.net/hrm/pesticides/index.html>

Charlottetown, Fredericton, and St. John's do not have pesticide by-laws. Contact the province for more information.