

DONALD B. DAVIES

Vice President, Scientific Programs

EDUCATION

1980 Ph.D., Nutrition/Toxicology, University of Guelph
1977 M.Sc., Nutrition/Toxicology, University of Guelph
1975 B.Sc., Biochemistry, University of Guelph

AREAS OF SCIENTIFIC INTEREST

- Toxicology
- Human health risk assessment
- Air toxics risk assessment
- Product safety
- Contaminated site risk assessment
- Occupational health & safety
- Risk communication

EMPLOYMENT HISTORY

1998-present **CANTOX ENVIRONMENTAL INC.**, Environmental Risk Managers, Calgary, AB.
Principal and Vice President, Scientific Programs.

1996-1998 **CanTox U.S. Inc.** Consultants in Toxicology, Health and Environmental Sciences,
Bridgewater, NJ. Principal and Vice President, U.S. Operations.

1993-1996 **CanTox Inc.**, Consultants in Toxicology, Health and Environmental Sciences, Calgary,
AB. Principal and Vice President, Western Operations.

1991-1993 **CanTox Inc.**, Consultants in Toxicology, Health and Environmental Sciences,
Mississauga, ON. Senior Toxicologist.

1989-1991 **Dow Chemical Canada Inc.**, Modeland Centre, Sarnia, ON. Research Associate-
Toxicology.

1984-1989 **Dow Chemical Canada Inc.**, Modeland Centre, Sarnia, ON. Toxicologist.

1982-1984 **Health and Welfare Canada**, Health Protection Branch, Toxicological Evaluation
Division, Tunney's Pasture, Ottawa, ON. Toxicologist /Biologist.

1980-1982 **Health and Welfare Canada**, Health Protection Branch, Toxicological Evaluation
Division, Tunney's Pasture, Ottawa, ON. Audit Toxicologist/ Biologist.

CERTIFICATION

1985, 1990, 1995, 2000 Diplomate, American Board of Toxicology

COMMITTEE MEMBERSHIPS

1999-2000 Steering Committee, Network for Environmental Risk Assessment and Management (NERAM)
1998-1999 Environmental Technology Advisory Committee, Mount Royal College
1997-1998 Environmental and Regulatory Affairs Committee, New Jersey Research & Development Council
1991-1994 Industry Coordinating Group, Canadian Chemical Producers Association
1988-1994 Committee on Consumer Safety and Health, Society of the Plastics Industry of Canada (SPI).
1989-1990 Polymer Working Group, Organization for Economic Cooperation and Development (OECD)
1987-1989 Strategic Grants Review Panel on Environmental Toxicology, National Sciences and Engineering Research Council of Canada (NSERC)

ACADEMIC APPOINTMENTS

2002-2004 Adjunct Associate Professor, Department of Public Health Sciences, Faculty of Medicine and Dentistry, University of Alberta, Edmonton, AB.
1998-2000 Honorary Lecturer, Mount Royal College, Department of Chemical, Biological and Environmental Sciences
1984-1991 Honorary Lecturer, University of Western Ontario/Department of Pharmacology and Toxicology, London, ON

PROFESSIONAL SOCIETIES

- American College of Toxicology
- International Society of Regulatory Toxicology and Pharmacology
- Society of Toxicology
- Society of Quality Assurance
- Society of Toxicology and Environmental Chemistry

CONSULTING PROJECT EXPERIENCE

Air Toxics Risk Assessment

EOG Resources Ltd. Assessment of potential human health risks associated with exploration and development activities surrounding a proposed “sour” natural gas well in the West Jumping Pound area of central Alberta (in progress).

BP West Coast Products Ltd. Assessment of potential human health impacts associated with particulate matter (PM) emissions from a proposed co-generation facility to be constructed in the U.S. Pacific Northwest (in progress).

Petro Canada Oil & Gas. Assessment of potential human health impacts associated with air emissions from a proposed bitumen “upgrader” to be constructed in central Alberta (2003).

Imperial Oil Limited. Assessment of potential human health impacts associated with an accidental airborne catalyst release on residents living downwind of a refinery in south-western Ontario (in progress).

Bowview Estates and Cottonwood Estates/Bennett Jones LLP. Assessment of potential health impacts associated with air-borne emissions from a proposed gravel pit in south-central Alberta (2002).

Alberta Health and Wellness. Critical review of the health effects associated with short-term exposure to low levels of hydrogen sulphide (2001/2002).

Canadian Crude Separators. Assessment of potential human health and odour impacts associated with emissions from an oilfield waste treatment facility in central Alberta (2001/2002).

Keyspan Energy Canada. Assessment of human health and odour impacts associated with natural gas condensate release following a natural gas pipeline rupture in central Alberta (2001).

Murphy Oil Corporation. Assessment of potential human health impacts associated with emissions from exploration and development activities surrounding a proposed critical “sour” gas well in central Alberta (2001/2002).

Keyspan Energy Canada. Assessment of the potential human health impacts associated with “upset” flaring events at a “sour” gas processing plant in central Alberta (2001).

TransCanada Midstream / Gowlings Lafleur Henderson LLP. Assessment of potential human health impacts associated with “fugitive” emissions from a proposed “sour” gas pipeline to be constructed in central Alberta (2001).

Luscar Ltd. Comparison of relative health impacts of emissions from coal-fired utilities versus natural gas-fired facilities (2001).

Sumas Energy 2 Inc. / Borden Ladner Gervais LLP. Assessment of the potential human health impacts associated with emissions from a proposed natural gas-fired power plant to be constructed in the U.S. Pacific Northwest (2002/2003)

Lafarge Canada Ltd. Evaluation of potential public health impacts associated with emissions from use of coal as an alternative fuel source in the manufacture of cement at the Lafarge Exshaw facility (2001).

Burlington Resources Canada Energy Ltd. Assessment of the potential human health impacts of low level exposures to “sour” gas associated with pipeline failures (2001/2002).

Avalanche Energy Ltd. / Bennett Jones LLP. Evaluation of the potential public health impacts of emissions from a natural gas dehydrator unit located in central Alberta. Findings were presented and defended as part of a public hearing convened by the Alberta Energy and Utilities Board (2000).

Shell Canada Ltd. / Bennett Jones LLP. Assessment of the potential human health impacts of emissions associated with the drilling and testing of an exploratory “sour” gas well in central Alberta. Findings were presented and defended as part of a public hearing convened by the Alberta Energy and Utilities Board (2000).

Alberta Energy and Utilities Board. Provision of expert advice on the toxicity of hydrogen sulphide, sulphur dioxide and “sour” gas as part of the activities of the Public Safety and Sour Gas Commission (2000/2001).

B. Schell *et al.* and Petro Canada Oil and Gas. Assessment of the potential human health and livestock health impacts associated with the drilling, testing and completion, and production of a “critical” sour gas well in northern Alberta (2000/2001).

Dynegy Canada Inc. Evaluation of the potential health impacts of a “sour” gas pipeline on nearby residents and livestock in central Alberta in partial support of an application filed with the Alberta Energy and Utilities Board (1999).

Canadian Petroleum Producers Institute. Review and critique of Health Canada report detailing the potential public health impacts of suspended particulate matter (PM) (1999).

Fletcher Challenge Energy Ltd. / Bennett Jones LLP. Assessment of potential human health and livestock impacts of a proposed oilfield battery in Central Alberta. Findings were presented and defended as part of a public hearing convened by the Alberta Energy and Utilities Board (1999).

Shell Canada Ltd. / Bennett Jones LLP. Assessment of potential public health impacts associated with solution gas flaring at a “sour” gas facility in Southern Alberta. Findings were presented and defended as part of a public inquiry convened by the Alberta Energy and Utilities Board (1999).

Weyerhaeuser Canada Inc. Health and odour assessment of breathing air supplied by a compressor-based air supply system in response to worker concerns (1999).

Canadian Petroleum Products Institute (CPPI). Assessment of the possible association between sulphur in refined gasoline, impacts on air quality and adverse health outcomes (1998/1999).

Shell Canada Ltd. / Bennett Jones LLP. Evaluation of the potential human health and livestock impacts of a proposed heavy oil upgrader to be constructed as part of the oilsands development in northern Alberta. Findings were presented and defended as part of a public hearing convened by the Alberta Energy and Utilities Board (1998).

Renaissance Energy / Milner Fenerty LLP. Assessment of alleged human poisoning episode involving hydrogen sulfide and “sour” gas well emissions in central Alberta (1997/1998).

Weyerhaeuser Canada Ltd. Assessment of indoor air quality and worker health in three OSB fibreboard mills in northern Alberta (1994/1995/1996).

Lafarge Canada Ltd. Human health/environmental risk assessment of air emissions from cement manufacturing operations at Exshaw, AB (1994).

Trus Joist MacMillan Ltd. Evaluation of indoor air quality associated with Timberstrand manufacturing operations, Deerwood, MN (1994).

Human Health Risk Assessment

Jack Andrews Pharmacy Ltd. / D’Arcy & Deacon LLP. Assessment of an alleged human poisoning episode involving phenol exposure following an accidental release (2000/2001).

Luscar Ltd. Assessment of potential human health impacts associated with consumption of sport fish raised in selenium-contaminated artificial lakes (2000).

City of Lethbridge. Evaluation of a pesticide management program for a southern Alberta municipality (1996).

Canfor Ltd. / Lawson Lundell LLP. Public health risk assessment of a proposed medium-density fibreboard plant in central British Columbia. Findings were defended as part of the proceedings of an Environmental Review Panel (1996).

Luscar Ltd. / Cardinal River Coal Ltd. Public health and aquatic risk assessment of a proposed coal mining operation in central Alberta (1996)

Contaminated Site Risk Assessment

Sears Canada Ltd. Assessment of potential human health risks associated with petroleum hydrocarbon contamination originating from a former gasoline station in Calgary, AB (in progress).

TransCanada Pipelines. Assessment of potential health risks to livestock from historical PCB contamination associated with a gas compression station in eastern Saskatchewan (in progress).

Town of Cardston/ Brownlee Fryett LLP. Assessment of potential human health and ecological impacts associated with a PCB spill (2002).

Imperial Oil Limited/ Blake, Cassels & Graydon LLP. Assessment of potential human health impacts associated with lead contamination in soil in a residential neighbourhood in east Calgary. Findings were presented and defended as part of an Environmental Appeal Board Hearing held under the Alberta Environmental Protection and Enhancement Act (in progress).

General Scrap and Car Shredders./ Thompson Dorfman Sweatman. Assessment of potential human health and ecological impacts of PCB-contaminated “automotive scrap recycle” (ASR) in central Manitoba in response to charges brought by Environment Canada under the Canadian Environmental Protection Act (2002/2003).

Canadian Pacific Railways. Assessment of potential public health impacts resulting from off-site migration of chlorinated solvents from the CPR Ogden Road yards in east Calgary (in progress).

BetzDearborn Inc. / Ogle Hursh & Bally LLP. Assessment of the potential environmental impacts related to a biocide release from a “sour” gas processing plant in central Alberta (1998).

Domtar Canada Inc. Human health risk assessment of soil contaminants associated with a former plastics processing plant (1996).

Thurber Environmental Consultants Ltd. Public health risk assessment of lead contamination at a former lead-acid battery site (1996).

Canadian Occidental (Wascana Energy Ltd.) Evaluation of potential health impacts of a natural gas-produced water spill on livestock health in northern Alberta (1995).

Canadian Occidental Petroleum Ltd. Human health and ecological risk assessment of soil contamination resulting from a former “sour” gas producing plant in central Alberta (1995).

Petro Canada Ltd. Human health risk assessment of contamination resulting from underground petroleum storage tanks associated with gasoline service stations in Alberta and British Columbia (1995).

Xerox Canada Ltd. Evaluation of occupational and public health hazards associated with soil and groundwater solvent contamination originating from a former copier warehouse located in southern Alberta (1995).

Product Safety Assessment

Anadarko Canada Corporation. Assessment of potential worker health hazards associated with the handling and use of a series of natural gas “sweetening agents” (2003).

Dairyworld Foods. Evaluation of the impact of chlorinated solvent contamination of soils and groundwater on the safety of products produced at a dairy plant in central British Columbia (2000).

Petro-Canada Ltd. Implementation of an Offshore Chemical Management System for the Terra Nova offshore drilling platform, involving the screening and selection of all supplied production chemicals on the basis of health, environmental and facility hazards and regulatory compliance (1999).

Petro Canada Ltd. Management of the Product Safety Program involving compliance with federal, provincial and international regulations affecting product approval, labelling, transportation, hazard communication and disposal for complete line of downstream commodity and specialty products (1998/1999).

Cytec Industries Inc. Human health and environmental review of a new biocide for use in water treatment applications as part of approval under the Canadian Environmental Protection Act (1996).

Travis Chemicals Ltd. Toxicological and environmental review of a new “sour” gas scrubber technology for approval under the Canadian Environmental Protection Act (1995/1996).

Nalco/Exxon Energy Chemicals Canada Inc. Toxicological review of a new “sour” gas corrosion inhibitor for approval under the Canadian Environmental Protection Act (1995).

B.C. Dairy Council. Evaluation of the safety-in-use of a PVC liner as part of a reusable lunch bag distributed for school lunch programs (1994).

CIBA-Geigy Canada Ltd. Design and implementation of a quality assurance program in support of GLP compliance of an environmental impact study of a developmental herbicide (1992).

Arco Chemical Company/Best Foods. Design, development and implementation of a safety testing program for a novel food ingredient in support of international approvals (1991/1992/1993/1994).

Fisons Horticulture Ltd. Toxicological review of a mixed active herbicide formulation for approval under the Pest Control Products Act (1991/1992).

PRESENTATIONS

Davies, D.B. Dealing with Public Health Issues in a World That Won’t Listen. Invited presentation to the Surface Lands Department, Imperial Oil Limited. Calgary, AB. November 26, 2003.

Davies, D.B. and MacKenzie, A. Health Effects Associated with Short-term Exposures to Hydrogen Sulphide. Invited presentation to the Executive, Parkland Airshed Management Committee. Red Deer, AB. September 16, 2003.

Davies, D.B. Public Health Issues Surrounding Oil & Gas Operations. Invited presentation to the Alberta Chapter of the Canadian Environmental Law Association. Calgary, AB. May 1, 2003.

Davies, D.B. Sour Gas and Public Health. Just the facts, please! Invited presentation to the Central

Pacific and Northern Region (CPANS) chapter of the Air and Waste Management Association. Calgary, AB. February, 2003.

Davies, D.B. Health Effects Associated with Short-term Exposures to Low Levels of Hydrogen Sulphide. Invited presentation to the CAPP Technical Committee on Health and the Environment. Calgary, AB. December 3, 2002.

Davies, D.B. Human Health Effects Associated with “Sour” Gas Flare Emissions. Invited paper presented at the CASA Flaring Symposium, Red Deer, AB. June 2002.

Davies, D. B. Here a risk ... there a risk... everywhere a risk, risk. A Primer on Risk Assessment. Invited paper presented at the Health, Safety and Environment Symposium sponsored by Keyspan Energy Canada Ltd., Red Deer, AB. April 2002.

Davies, D. B. Benzene – Just the Facts. Invited paper presented at the Health, Safety and Environment Workshop sponsored by Keyspan Energy Canada Ltd., Calgary, AB. October, 2001.

Davies, D.B. Human Health Issues Surrounding Solution Gas Flaring. Invited paper presented at the Centrum Information-hosted workshop on Dealing with New Gas Flaring Rules “Changes to G-60”, Calgary, AB. September, 2001.

Davies, D.B. So, You Want to Build A “Sour Gas” Pipeline –Dealing with Public Concerns Surrounding Hydrogen Sulfide. Invited presentation to the Health, Safety and Environmental Group of TransCanada Midstream, Calgary, AB. June, 2001

Davies, D.B. Public Health Issues Surrounding “Sour Gas” – Some Food for Thought. Invited presentation to the Health, Safety and Environmental Symposium sponsored by Keyspan Energy Canada, Calgary, AB. March, 2001.

Davies, D.B. Health, Safety and Environmental Issues in Locating Sour Gas Wells Near Urban Areas. Invited paper presented at the Centrum Information-hosted workshop on Gaining Approval for Well Licence Applications – Working Within the New G-56 Guidelines, Calgary, AB. February, 2001.

Davies, D. B. Health Issues Surrounding Flaring – Past, Present, and Future. Invited presentation to the Alberta Teachers Association, Edmonton, AB. November, 2000

Davies, D.B. and Granville, G.C. 2000. Health Effects of Hydrogen Sulphide – The Alberta Experience. Invited paper presented at the API-sponsored workshop on Health Effects of Hydrogen Sulphide, Chapel Hill, NC, October 2000.

Davies, D.B. 2000. Toxicology: The Basic Science of Poisons – An Introduction to Dealing with Public Health Concerns Surrounding Oil & Gas “Toxics”. Invited paper presented to Northstar Energy Ltd., June 2000.

Davies, D.B. 2000. Solution Gas Flaring and Other Public Health Issues Confronting the Oil & Gas Industry in Alberta in the New Millennium. Invited paper presented to Crestar Energy Ltd., April, 2000

Davies, D.B. 2000. Health Issues Surrounding Solution Gas Flaring. Invited paper presented at the CPANS/PNWIS/2000 Air Toxics Conference, in association with Air & Waste Management Association. Banff, AB. April 2000.

Davies, D.B. 1999. “How Now Brown Cow?” – An Examination of the Impacts of Acid Gas Emissions on Livestock Health in Alberta. Invited paper presented at the Clean Air Strategic Alliance Workshop on Animal Health, Sundre, AB. November 1999.

Davies, D.B. 1999. Health Effects of Solution Gas Flaring. Invited paper presented to the Saskatoon Mountain Economic Development Association (SMEDA), Grande Prairie, AB. November 1999.

Davies, D.B. 1999. Chemical Risks and Public Health in the New Millennium - Blood, Sweat and Fears. Invited paper presented as part of the CPANS Luncheon Symposia Series, Calgary, AB. April 1999.

Davies, D.B. and Brown, G.L. 1999. Human Health Issues and the Uncertainties Surrounding the Effects of Gas Flaring. Invited paper presented at the Insight Conference: Dealing with the Gas Flaring Problem in the Petroleum Industry, Calgary, AB. April 1999.

Davies, D.B., Brown, G.L., and Im, S. 1999. Use of Health Risk Assessment Methodology as an Illustration of Cumulative Effects Assessment in Action - A Case Study Using the Proposed Shell Canada Scotford Upgrader. Poster presented at the Petroleum Technology Alliance Committee R&D Workshop, Calgary, AB. January 1999.

Davies, D.B., and Wilson, R.M. 1996. Human Health Risk Assessment of Particulate Matter (PM10). Invited paper presented at CPANS Air and Waste Management Conference, Calgary, AB. June, 1996.

Davies, D.B., and Levins, K. 1996. Introduction to the New Substances Notification Regulations of the Canadian Environmental Protection Act. A Workshop. Presented to Chemical Industry representatives in Toronto, ON, Calgary, AB, Somerset, NJ and Piscataway, NJ. March - September 1996.

Davies, D.B., and R.M. Wilson. 1994. Overview of Human Health Risk Assessment Methodology for Chemical Spills. Invited paper presented at the Technical Seminar on Chemical Spills, June 6 and 7, 1994. Vancouver, British Columbia.

Davies, D.B. and G.L. Brown. 1994. Human Health and Ecological Risk Assessment of Contaminated Sites. Invited paper presented at the Insight Conference: Clean-Up of Contaminated Sites in Alberta, Calgary, AB. October 12-13, 1994.

Davies, D.B. and R.F. Willes. 1994. Overview of Human Health Risk Assessment Methodology Applicable to Contaminated Sites. Presented at 16th Annual Canadian Waste Management Conference, Calgary, AB. September 13-16, 1994.

Davies, D.B. 1993. Toxicology of Chemical Mixtures. Invited paper presented at the Soaps and Detergents Manufacturers Association of Canada, Eastern Chapter, Toronto, ON. November 22, 1993.

Davies, D.B. 1990. The Canadian Environmental Protection Act (CEPA): Its Implications for Industry. Invited paper presented at the Canadian Chemical Producers Association (CCPA) Environmental Update Seminar. Toronto, ON. March, 1990.

Davies, D.B. 1990. Toxicology of Plastics Used in the Blow-Molding Industry. Invited paper presented at the joint IAPA/SPI Canada Blow-Molders Workshop, Toronto, ON. November, 1990.

Davies, D.B. 1989. Toxicology: An Introduction. Invited paper presented at the HAZTECH CANADA Eastern Conference, Toronto, ON. October, 1989.

Davies, D.B. 1987. Pesticide Toxicology: An Industrial Perspective. Invited paper presented at the 30th Annual Meeting of the Canadian Federation of Biological Societies, Winnipeg, MN. June 1987.

Davies, D.B. 1987. Toxicology: The Viewpoint of Industry. Invited paper presented at the 2nd Annual Symposium on Advances in Toxicology hosted by the Toxicology Club of Guelph, University of Guelph, Guelph, ON. January, 1987.

Davies, D.B. and Holub, B.J. 1978. Effect of parathion on cholesterol metabolism. *Journal of the American Oil Chemists' Society* 55, 237. Presented at the 69th Annual Meeting of the American Oil Chemists' Society, St. Louis, Missouri. May, 1978.

Davies, D.B. and Holub, B.J. 1978. Comparative susceptibility of male and female rats to dietary diazinon toxicity. *Journal of Nutrition* 109, XXVIII. Presented at the Third Joint Meeting of the American Institute of Nutrition, the American Society for Clinical Nutrition, and the Nutrition Society of Canada, Guelph, ON.

PUBLICATIONS

Davies, D.B. 1999. Air Quality Issues and Animal Health. Proceedings of the Clean Air Strategic Alliance (CASA) Animal Health Workshop, Sundre, AB. 1999.

Davies, D.B., Levins, K., and Donahue, M. 1996. Legal Perspective: What's New in Canada? An Overview of CEPA and NSNR. *Canadian Environmental Protection*. Volume 8, Number 6, July/August 1996.

Davies, D.B. and Holub, B.J. 1983. Comparative effects of organophosphorus insecticides on the activities of acetylcholinesterase, diacylglycerol kinase and phosphatidylinositol phosphodiesterase in rat brain microsomes. *Pesticide Biochemistry and Physiology* 20, 92-99.

Davies, D.B. and Holub, B.J. 1980. Comparative subacute toxicity of dietary diazinon in the male and female rat. *Toxicology and Applied Pharmacology* 54, 359-367.

Davies, D.B. and Holub, B.J. 1980. Toxicological evaluation of dietary diazinon in the rat. *Archives of Environmental Contamination and Toxicology* 9, 637-650.

Davies, D.B. and Holub, B.J. 1978. Comparative effects of dietary parathion on the activities of cholinesterase and lecithin-cholesterol acyltransferase in rat plasma. *Toxicology and Applied Pharmacology* 45, 641-645.

Davies, D.B. and Holub, B.J. 1978. Determination of the "no effect" level of dietary parathion for the rat based on a short-term study. *Canadian Journal of Physiology and Pharmacology* 56, 659-664.

PRODUCT MONOGRAPHS AND REVIEWS

Davies, D.B. 1989. Toxicology of triclopyr (GARLON) herbicide: A summary of toxicity studies supporting safety-in-use. Unpublished report of The Dow Chemical Company, Midland, MI.

Davies, D.B. and Fraser, P. 1988. Evaluation of potential operator, field worker, and bystander exposures to 1,3-dichloropropene as a consequence of tobacco field fumigation with TELONE II Soil Fumigant in Southwestern Ontario (Canada). Unpublished report of The Dow Chemical Company, Sarnia, ON.

Davies, D.B. 1988. Safety-in-use of Saran Wrap⁷ Brand Plastic Wrap in Microwave Applications. Unpublished report submitted to Dow Brands Canada, Paris, Ontario.

Davies, D.B. 1987. LONTREL Herbicide: A Summary of the Toxicity Data Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1986. LORSBAN 4E-HF Insecticide: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1986. DURSBAN TC Insecticide: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1986. DURSBAN 4E Insecticide: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. and MacDougall, D. 1986. RECLAIM Herbicide: A Summary of the Toxicity Data Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1986. LORSBAN 50W/DURSBAN 50W Insecticide (Wettable Powder Formulation): A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. and MacDougall, D. 1986. CURTAIL Herbicide: A Summary of Toxicity Data Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Quast, J.F. and Davies, D.B. 1986. Haloxyfop (VERDICT) herbicide: A summary and overview of toxicity data. Unpublished report of The Dow Chemical Company.

Davies, D.B., Tollett, J.T. and Lomax, L.G. 1985. Chlorphrifos: A subchronic dietary feeding study in CD-1 mice. Unpublished report of The Dow Chemical Company, Midland, MT.

Davies, D.B. 1985. DURSBAN 30 SEC Insecticidal Concentrate: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1985. DURSBAN 2E Insecticide: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1985. DURSBAN L.O. Insecticidal Concentrate: A Summary of Toxicity Studies Submitted in Support of Registration in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1985. A Summary of the Toxicology Studies Submitted to Support the Safety-In-Use of Ethylene: Acrylic Acid Copolymer Resins for Food Contact Applications. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

Davies, D.B. 1984. A Guideline for Ensuring the Quality of Government Submissions related to Health and Environmental Sciences. Unpublished report of Dow Chemical Canada Inc., Sarnia, ON.

Davies, D.B. 1984. DOWCO 453 ME Herbicide: A Summary of the Toxicological Studies Submitted in Support of an Experimental Research permit in Canada. Unpublished report of Dow Chemical Canada Inc., Sarnia, Ontario.

SHORT COURSES GIVEN BY DR. DAVIES

- Environmental Risk Management. Invited course presented to the Environmental Services Association of Alberta, Edmonton, AB, February 1999.
- Environmental Risk Management. Invited course presented to the Environmental Services Association of Alberta, Edmonton, AB, February 1998 and Calgary, AB, September 1998.
- Risk Assessment, Management and Communication, June 1997. (Calgary Chamber of Commerce).
- Human Health and Ecological Risk Assessment. A Course. Invited course presented to the Environmental Services Association of Alberta (ESAA), February 19, 1996. Edmonton, AB.
- Human Health and Ecological Risk Assessment. A Course. Invited course presented to the Environmental Services Association of Alberta (ESAA), February 21-22, 1995. Edmonton, AB.
- Ecological Risk Assessment. December 1993. (Imperial Oil Resources Ltd.).