



FORCE
— OF —
NATURE

THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
National Organization Responding Against HUIE that seek to harm the Green Space Industry (NORAHG)

According to The Fraser Institute, a Non-Profit THINK-TANK of Experts

- British Columbia is considering to adopt ILL-CONCEIVED laws restricting pest control product use that DO NOT accurately reflect the current state of scientific knowledge.
- A HASTY BAN of pest control products SHOULD NOT BE IMPLEMENTED until the underlying science is conclusive and a comprehensive analysis of the potential side-effects resulting from the BAN has been undertaken.
- By BANNING pest control products for cosmetic uses, British Columbia would be following the QUESTIONABLE PRECEDENT several other provinces have set.
- NO cause-and-effect relationship between pest control products and cancer has been established scientifically.
- 2,4-D Herbicide is in the same cancer-risk category as pickled vegetables and cell-phones.
- The Environmental Impact Quotient (EIQ) for SOAP is HIGHER THAN the EIQ for 2,4-D Herbicide.
- A blanket PROHIBITION lacks the careful contrasting of costs and benefits.
- Politicians should avoid enacting POORLY-DESIGNED regulations to control pest control product use that may ultimately prove MORE DAMAGING than the pest control products themselves.

Heroes

Gabler & Wood

Prohibition Premature

August 11th, 2011

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and Joel Wood**

Non-Profit Think-Tank Experts

The Fraser Institute

Selected and adapted excerpts



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Prohibition Is Premature

British Columbia is considering to adopt ILL-CONCEIVED laws restricting pest control product use that DO NOT accurately reflect the current state of scientific knowledge

ILL-CONCEIVED Proposal To PROHIBIT Pest Control Products in British Columbia

The BUSY-BODY TENDENCIES of British Columbia politicians are leading to the further regulation of what had previously been the refuge of green thumbs across the province — green lawns, colourful flower beds, and ripening vegetable gardens.

Since early July, 2011, the British Columbia government has been reviewing the feasibility of further regulating private gardens by adopting ILL-CONCEIVED LAWS RESTRICTING PEST CONTROL PRODUCT USE THAT DO NOT ACCURATELY REFLECT THE CURRENT STATE OF SCIENTIFIC KNOWLEDGE.

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A HASTY BAN of pest control products SHOULD NOT BE IMPLEMENTED until the underlying science is conclusive and a comprehensive analysis of the potential side-effects resulting from the BAN has been undertaken

A HASTY BAN on the cosmetic use of artificial pest control products SHOULD NOT BE IMPLEMENTED until the underlying science is conclusive and a comprehensive analysis of the potential side-effects resulting from the BAN has been undertaken.

By BANNING pest control products for cosmetic uses, British Columbia would be FOLLOWING THE QUESTIONABLE PRECEDENT SEVERAL OTHER PROVINCES HAVE SET.

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Prohibition Is Premature

By BANNING pest control products for cosmetic uses, British Columbia would be following the QUESTIONABLE PRECEDENT several other provinces have set

PROHIBITION of Pest Control Products in the Province of Ontario and Across Canada

For example, the Province of Ontario has restricted the sale and use of more than 250 pest control products and 80 pest control product ingredients.

These provincial PROHIBITIONS on cosmetic use of artificial pest control products may apply to lawns, vegetable and ornamental gardens, drive-ways, cemeteries, public parks and school grounds.

Similarly, dozens of municipalities across Canada have introduced their own restrictions on cosmetic pest control product use.

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NO cause-and-effect relationship between pest control products and cancer has been established scientifically

JUSTIFICATION for the PROHIBITION of Pest Control Products

The JUSTIFICATION for a BAN on the cosmetic use of artificial pest control products is based on the « *precautionary principle* », which concludes any activity that might potentially constitute a « *threat of harm* » on humans or the eco-system should be curtailed or abated regardless of whether a « *cause-and-effect* » relationship has been concretely established.

For example, Canadian-Cancer-Society argues that the current evidence of a connection between cancer and artificial pest control product exposure is sufficient to justify a BAN, despite readily admitting NO « *cause-and-effect* » relationship has been « *established scientifically* ».

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Prohibition Is Premature

2,4-D Herbicide is in the same cancer-risk category as pickled vegetables and cell-phones

NO Evidence of a Link With Cancer

Many of the artificial pest control products that would be BANNED ARE NOT PROVEN TO BE CARCINOGENIC.

The World Health Organization only lists the common pest control product 2,4-D in the SAME CANCER-RISK CATEGORY AS PICKLED VEGETABLES AND CELL-PHONES.

And, just recently, the United States Environmental Protection Agency conducted a review of the scientific literature and concluded there was NO EVIDENCE OF A LINK BETWEEN CANCER AND 2,4-D.

If we take the « *precautionary principle* » to its natural conclusion, governments should also be BANNING household soap.

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*The Environmental Impact Quotient
(EIQ) for SOAP is HIGHER THAN
the EIQ for 2,4-D Herbicide*

Environmental Impact Quotient (EIQ)

Scientists at Cornell University have developed the Environmental Impact Quotient (EIQ) as a measure of the relative impact of common pest control product ingredients on humans and the environment.

The EIQ is actually LOWER for many artificial pest control products than it is for many other mundane household items and « *natural* » pest control product alternatives.

For example, THE EIQ FOR SOAP IS HIGHER THAN THE EIQ FOR 2,4-D.

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A blanket PROHIBITION lacks the careful contrasting of costs and benefits

PROHIBITION Imposes Costs

While politicians may think they're doing good, a BAN on the use of artificial pest control products for cosmetic purposes imposes costs on many people.

The existence of a market for pest control products for cosmetic use suggests Canadians derive value from having these landscape-enhancing products available for purchase.

PROHIBITING the cosmetic use of artificial pest control products ignores the benefits Canadians enjoy in maintaining aesthetically pleasing green landscapes.

Furthermore, a blanket PROHIBITION on cosmetic pest control product use lacks the careful contrasting of costs and benefits that should be undertaken before any possible regulations are adopted.

A wiser approach to evaluating the merits of any regulation controlling cosmetic pest control product use would weigh the trade-offs the proposed regulation implies.

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PROHIBITION May Be More Hazardous

Making matters worse, a blanket BAN might also encourage individuals to substitute the BANNED product with alternatives that can be potentially MORE HAZARDOUS.

Consider the recent case of a couple in Victoria, British Columbia, who accidentally set their home ablaze while trying to eradicate their weed problem with a blow-torch, since artificial pest control product use is BANNED in Victoria.

Though this case is anecdotal, it lends credibility to the assertion that using public policy to subvert market forces and regulate the availability of certain commodities that might potentially pose some kind of a risk is likely to give birth to other risks.

These other risks arise from the sometimes clever, sometimes careless, ways Canadians adapt to altered incentives resulting from regulation.

Conclusion

Politicians should avoid enacting POORLY-DESIGNED regulations to control pest control product use that may ultimately prove MORE DAMAGING than the pest control products themselves.

Gabler & Wood



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He was a Research Intern at The Cato Institute, and an Analyst at Friedberg Mercantile Ltd.



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He has completed a Master's degree in Economics and a Ph.D. in Economics from the University of Guelph under the supervision of Dr. Ross McKittrick.

Dr. Wood completed his under-graduate studies in Economics at the University of British Columbia.

His areas of research interest include environmental economics, energy economics, natural resource economics, applied econometrics, applied micro-economics, and public policy.



THE FRASER INSTITUTE is an independent non-profit research and educational organization (THINK-TANK) based in Canada that espouses free market principles.

In 2010, The Fraser Institute was ranked No. 1 among 97 THINK-TANKS in Canada, for the third year in a row, in the University of Pennsylvania's Global Go-To THINK-TANK Index, a global survey of close to 1,500 scholars, policy makers, and journalists.

The report also named The Fraser Institute as the only Canadian organization in the Top 25 leading THINK-TANKS in the world in 2010, out of a global group of 6,480 THINK-TANKS.



STOP hanging around
doing **NOTHING** against
Lunatic Terrorist
PROHIBITION



What can YOU do against Enviro-Lunatics ?

WRITE AGAINST THE LUNATICS !

FIGHT AGAINST the
CONSPIRACY to PROHIBIT
pest control products
in the Urban Landscape

RAT-OUT the Enviro-Lunatics
with COMPLAINTS through
LETTERS TO THE EDITOR

Enviro-Lunatics are GOVERNMENT-
FINANCED with TAX-FREE MONEY

Demand a REVOCATION of their organizations'
REGISTERED CHARITY TAX-EXEMPT STATUS !



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In the 9/11 Era of Environmental-Terror, at least ONE MALICIOUS ACT OF TERROR is Perpetrated EVERY SINGLE DAY by Enviro-Lunatics.

Enviro-Lunatics, devoid of any sound science, have been WRONG For Over 50 Years !

FORCE OF NATURE presents THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from National Organization Responding Against HUJE that seek to harm the Green Space Industry (NORAHG).

HUJE are LAWN HATERS, and particularly DESPISE the Golf Industry. Many HUJE operate Environmental Terrorist Organizations that CONSPIRE to PROHIBIT pest control products, despite the fact that these products are GOVERNMENT APPROVED, FEDERALLY LEGAL, and SCIENTIFICALLY SAFE.

It is a series of reports destined for the green space industry, the environmental terrorist movement, governments, and the media, nationwide across Canada, the United States, and overseas.

The information presented in FORCE OF NATURE has been developed for the education and entertainment of the reader by providing a sequence of historical events WITH COMMENTARY, striving for accuracy in history, politics, and science.

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FORCE OF NATURE, and its various incarnations, is the brainchild of William H. Gathercole and his colleagues.

Here is a brief summary of Mr. Gathercole's career —

Fields of study — Horticulture/Agriculture, Mathematics, Physics

Alma mater — McGill University • University of Guelph • the first person ever to obtain university degrees and contribute to both the professional lawn care and golf maintenance industries

Expertise in — environmental issues and environmental terrorism • turf and ornamental maintenance and troubleshooting • history of the industry • sales and distribution of seeds, chemicals, fertilizers, and equipment • fertilizer manufacturing

Notable activities — worked in virtually all aspects of the green space industry, including golf, professional lawn care, distribution, environmental compliance, government negotiations, public affairs, and workplace safety • supervisor, consultant, and programmer for the successful execution of hundreds of thousands of management operations in the golf and urban landscape, as well as millions of pest control applications • advisor, instructor, and trainer for thousands of turf and ornamental managers and technicians • pesticide certification instructor for thousands of industry workers • founder of the modern professional lawn care industry • prolific writer for industry publications and e-newsletters • first to confirm the invasion of European Chafer insect in both the Montreal region and the Vancouver/Fraser Valley region • with Dr. Peter Demoen, confirmed the presence of Take-All Patch as a disease of turf in Eastern Canada • with Dr. David Shetlar, confirmed the presence of Kentucky Bluegrass Scale as an insect pest in South-Western Ontario, and later, in the Montreal and Vancouver regions

Special contributions — creator of the exception status that has allowed the golf industry to avoid being subjected to the prohibition of pest control products • creator of the signs that are now used for posting after application • co-founder of annual winter convention for Quebec golf course superintendents • the major influence in the decision by Canadian Cancer Society to stop selling for profit pesticide treated daffodils • the only true reliable witness who intervened in the development of prohibition in the town of Hudson, Quebec • retired founder of FORCE OF NATURE and A LOOK AT e-newsletters

Notable award — man of the year for contributions leading to the successful founding of Quebec professional lawn care industry, which served as a beach-head against activism in the 1980s and 1990s

Legacy — Mr. Gathercole and his colleagues ... designed and implemented strategies that reined environmental activists to provide peace and prosperity for the entire modern green space industry across Canada • orchestrated legal action against activists in the town of Hudson, Quebec • launched the largest early professional lawn care business in Canada • quadrupled the business revenues of one of the largest suppliers in Canada

Mr. Gathercole is now retired, although his name continues to appear as founder of FORCE OF NATURE and A LOOK AT e-newsletters.

The Force Of Nature Library of Reports contains all FON Reports, as well as PESTICIDE TRUTHS and OTHER FACTS with Audios, Educational Material, History, Links, News, and Videos.

It is a LINK DATABASE created to support efforts to fight and exterminate the Environmental-Lunatic-Vermin with reports developed for the education and entertainment of the reader.

The Force Of Nature Library of Reports — A LOOK AT Career Management, Creeping Bentgrass, Golf Course Maintenance, Green Alternatives, Kentucky Bluegrass, Summer Stress, Turf Diseases, Insects & Weeds • Agriculture • ALBERTA Conspiracy • Bee Colony Collapse Disorder • Bee Colony Collapse Disorder • Benefits of the Turfgrass Industry • Beyond Pesticides • Books That Screwed Up the World • BRITISH COLUMBIA Conspiracy • Canadian Cancer Society • Canadian Association of Physicians for the Environment • CARNAGE and Consequences of Lunatic Terrorist Prohibition • Controversial Prohibitions • Culprits of the Prohibition Conspiracy • Daffodils, Toxic Pesticide Treated Flowers Soaked Formaldehyde • Dating Services for Enviro Maniacs • David Suzuki Foundation • DDT and Our World of Politicized Science • Death and Illness (Alleged) • Departure Letters • Ecojustice Canada • Energy Sector • Environmental Terrorists UNMASKED • Environmental Terrorist Organizations • Enviro PROFIT • Environmental Defence • FAILURE of IPM, Pesticide Manufacturers, Prohibition, Trade Associations • Famous Quotations About Enviro Lunatics • Fertilizer TERROR • Food and Farming • Get Off Our grASS • Global Warming, The Scam of Our Lifetime • Golf Industry • Green Alternatives • Green Party • Halloween Terror • Happy Holidays • Health Canada • Health Concerns with Pest Control Products • Heroes Speaking Out Against Environmental Terror • History of Environmental Terror in Canada • History of the Turfgrass Industry • LIARS and Lying Sacks of (Enviro Maniac) Cwap • Mock Advertisements • Mock Speeches • Myth BUSTING • NATIONAL Prohibition • NEW BRUNSWICK Conspiracy • NO Prohibition Exception for AGRICULTURE Industry • NO Prohibition Exception for GOLF Industry • NOVA SCOTIA Conspiracy • North America Free Trade Agreement (NAFTA) • ONTARIO Conspiracy, Haven For Environmental Terrorists • Ontario College of Family Physicians • Organic Golf Courses • Organic Maintenance • Organizations of the Prohibition Conspiracy • Pesticide Q & A (Questions and Answers) • Positive Waves (Interesting and Innovative Thinking) • PRINCE EDWARD ISLAND (PEI) Conspiracy • QUEBEC Prohibition • Quotations About Enviro Lunatics & Maniacs • Rachel Carson, The Queen of Junk Science • SASKATCHEWAN Conspiracy • Satire, Laughs & Insanity • Terror That NEVER Ends • TERROR Talk and Weasel Words • THE AVENGERS • The Environmental Factor • The FAILURES of Green Alternatives, Organic Golf Courses, BROWN Golf Courses, Integrated Pest Management, Pesticide Free Parks, and Pesticide Manufacturers • The Industry STRIKES Back • The Wilhelm Scream • The Wisdom of REAL Experts • Tukey TERRORISM • TWISTED Precautionary Principle • United States Enviro TERRORISM • UPDATES • VICTORIES Against Terrorists • Video, Audio, and Slide Shows • VIOLATING Federal Law • VIOLATING Prohibition • WARNINGS • Weapons of Ultimate Environmental Terror • Wind Power (Bogus) • 2,4-D

The Whole Truth from an Independent Perspective