

The Wisdom of Holland !

Part 2C

Pest Control Products

A Brief Outline of Real Science and Actual Fact (Adapted excerpts)

Part 2C

November 2009

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Media Release

<< Canadian Cancer Society is not a scientific body, it is a fund-raising organization. Much the same can be said for other non-scientific organizations, such as Toxic Free Canada and the Canadian Association of Physicians for the Environment. >>

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The Whole Truth from an Independent Perspective

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INCONVENIENT FACTS

- Despite claims to the contrary, there are **NO** viable, efficacious, or economical products to replace present pest control products.
- There are only two “ *ALTERNATIVE* ” products approved for lawn care by Health Canada : Sarritor and corn gluten.

Sarritor is 5–10 times more expensive — and certainly no safer — than 2,4-D, and works only on top growth, necessitating even more applications.

Corn gluten can only be used as a pre-emergent — which means it is not effective for pre-existing weeds — and provides only poor results.

- Despite claims to the contrary, children and pregnant women are taken into account when pest control products are registered in Canada :

“ [E]xtra safety factors were applied to the no effect level identified in animal toxicity studies to protect population groups, such as children and pregnant women, that may be more susceptible to the potential effects of pest control products. This resulted in reference doses that were 300- to 1000-fold lower for these groups for these sensitive groups, which

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are more protective than the minimum 100-fold safety factor. Thus, products will not be considered acceptable for continued registration unless the estimated human exposure is at least 300 times to 1000 times less than the level at which there were no observed effects in the studies examined. These levels ensure the most sensitive population groups – children and pregnant women – are protected. ”

(HEALTH CANADA’S P.M.R.A., RE-EVALUATION DECISION RVD2008–11, MAY 16, 2008, AVAILABLE ONLINE)

- Many “ ORGANICS ” are considerably more toxic than conventional counterparts.

For example, consider **copper**, which is used by organic farmers, and is, indeed, labelled as “ ORGANIC ”. Yet, **copper** is non-degradable, corrosive, more toxic than its conventional counterparts, and can cause kidney and liver damage.

- Claims by anti-pesticide organizations that business increases for applicator companies after a ban are completely false.

The **Statistics Canada** figures used as “ PROOF ” are gleaned from a catch-all category that includes all landscape related companies, such as landscape installation and grass-cutting operations. If switching to products deemed “ ORGANIC ” increases income, why would applicators be opposed ?

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BOTTOM LINE

THE CANADIAN CANCER SOCIETY IS NOT A SCIENTIFIC BODY : IT IS A FUND-RAISING ORGANIZATION, CONSISTING OF VOLUNTEERS AND ADMINISTRATORS. MUCH THE SAME CAN BE SAID FOR OTHER NON-SCIENTIFIC ORGANIZATIONS, SUCH AS TOXIC FREE CANADA AND THE CANADIAN ASSOCIATION OF PHYSICIANS FOR THE ENVIRONMENT (CAPE).

The anti-pesticide organizations have no one in their employ with recognized pesticide training or appropriate scientific expertise.

Compare this with the over 350 qualified scientists at Pest Management Regulatory Agency of Health Canada, and the thousands at the U.S. Environmental Protection Agency.

What is the rationale that causes municipalities to choose to listen to those emotionally and irrationally opposed to the use of pest control products, rather than the actual experts ?

Why is it that uninformed opinion and unsubstantiated claims take precedence over science for so many Councils and Councillors ?

According to Dr. Keith Solomon, the University of Guelph Professor of Toxicology, and an award-winning and internationally respected expert on pest control products, a lot of this has to do with “ *BYLAW ENVY* ”.

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There has, in addition, been an almost universal lack of due diligence: if a number of municipalities pass a pesticide ban, then this alone is taken as acceptable “ *PROOF* ” of the need for further bans and one municipality simply copies the bylaws of others.

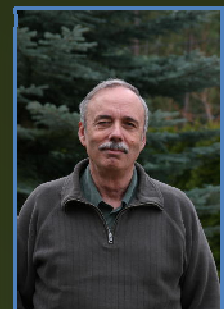
Add to this mix the non-scientific approach of the Canadian Cancer Society (which, because of other — good — work done by them, manages to still be viewed as highly respected and reputable) and other anti-pesticide organizations.

Many unsubstantiated claims are presented to Councils, using a combination of misinterpreted, poorly conducted studies and fraudulent information.

Thus is laid the groundwork for what appears superficially to be suitable grounds for a ban. However, “ *FACTS* ” cannot be validated by majority votes, and science is not determined through groundless emotion or uninformed public opinion polls.

For additional detailed scientific information from respected non-industry scientists and sources, contact :

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John J. Holland is Communications Director for **Integrated Environmental Plant Management Association** of Western Canada (I.E.P.M.A.).

He is one of the most eloquent and intelligent writers on the subject of public policy and pest control products.

Here is a list of Mr. Holland's career highlights and accomplishments :
Honours BA in History and Geology.

Post-graduate work in History.

After university, co-owned a large bookstore in Ontario.

Moved to British Columbia from Ontario in 1978.

Worked for a structural pest control company in British Columbia for three years, the last two of which Mr. Holland was a supervisor.

Owned a large tree and lawn care company in the Okanagan from 1983 until 2004, when he retired.

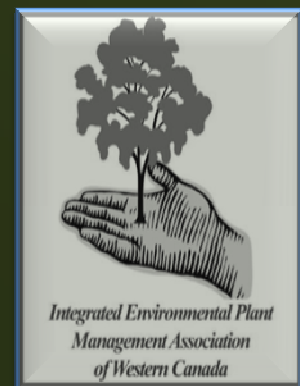
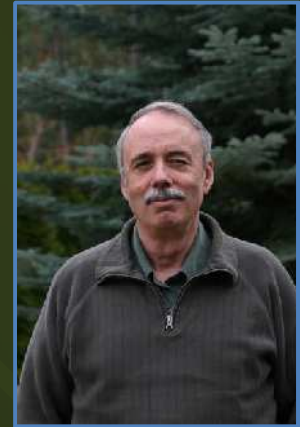
One of the founders of the ESA (Environmental Standards Association – forerunner to the **Integrated Environmental Plant Management Association** of Western Canada) in 1984.

President of the Environmental Standards Association, 1985 – 1994.

Vice-President of the **Integrated Environmental Plant Management Association**, 1998 – 2007.

Director of the **Integrated Environmental Plant Management Association**, 2007 – present.

According to Mr. Holland : “ *ALTHOUGH I HAVE NEVER USED MY DEGREE IN THE PROFESSION FOR WHICH I STUDIED, I FOUND THAT THE TRAINING I RECEIVED IN THE METHODS OF RESEARCH WAS INVALUABLE IN ENABLING ME TO DISCERN THE FACTS OF THE REAL SCIENCE BEHIND THE USE OF PEST CONTROL PRODUCTS. NOT BEING A SCIENTIST, I HAVE ALWAYS BEEN GUIDED BY THE WORK OF THOSE WHO ARE THE ACTUAL EXPERTS.* ”





Canadian
Cancer
Society

We know lots of stuff

about pest control products!

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FORCE OF NATURE was launched for continuous transmission on the Internet on January 1st, 2009. It is a series of e-newsletters destined for the GREEN SPACE INDUSTRY, the Environmental Terror Movement, government officials, municipalities, and the media, nation-wide across Canada, and parts of the United States and overseas. **FORCE OF NATURE** is produced in two parts. First. The **MEDIA REPORT** itself that reports on the current events affecting the future of the GREEN SPACE INDUSTRY. Second. **INDEPENDENT PERSPECTIVE**, which is a running commentary, sometimes technical in nature. **FORCE OF NATURE** is the **WHOLE TRUTH** from an **INDEPENDENT PERSPECTIVE** ! **FORCE OF NATURE** is **TOTALLY INDEPENDENT** of any trade association or business operating within the Green Space Industry.

FORCE OF NATURE is the brainchild of William H. Gathercole and his entourage. Norah G is actually an acronym for the stable of anonymous producers and writers that contribute to this e-newsletter and have now replaced Mr. Gathercole. They consist of people from the following industries : Distribution, Fertilizer, Golf, Lawn Care, Manufacturing, Municipal, Nursery, Orchard. Many of these people are leaders in their own industries. The opinions expressed in **FORCE OF NATURE**, even though from an **INDEPENDENT PERSPECTIVE**, may not reflect those of everyone in the GREEN SPACE INDUSTRY, or Mr. Gathercole's many associates. Be warned ! **FORCE OF NATURE** may sometimes be very irreverent and fearless with these e-newsletters. **DON'T THANK US. IT'S A PUBLIC SERVICE. AND WE ARE GLAD TO DO IT.** Mr. Gathercole is now retired from **FORCE OF NATURE**, although his name continues to appear as the founder.

William H. Gathercole is a principal **FOUNDER** of the Modern Professional Lawn Care Industry in BOTH Ontario and Quebec. He holds a degree in Horticulture from the **UNIVERSITY OF GUELPH**, and another pure and applied science degree from **MCGILL UNIVERSITY**. He has worked in virtually all aspects of the GREEN SPACE INDUSTRY, including **GOLF** and **PROFESSIONAL LAWN CARE**, and has served in public affairs, workplace safety, and environmental compliance. Mr. Gathercole has supervised—consulted—programmed—overseen the execution of **HUNDREDS OF THOUSANDS** of pest control applications in the urban landscape. He has trained, instructed, and consulted with, **THOUSANDS** of turf managers and technicians. Mr. Gathercole has also been an agricultural agronomist. For many years, Mr. Gathercole was a contributing columnist for **TURF & Recreation Magazine**, Canada's Turf and Grounds Maintenance Authority.

Mr. Gathercole has followed the evolution of **ENVIRONMENTAL TERRORISM** for over a quarter-century. His involvement in environmental issues reached a fevered pitch in the 1990s, when he orchestrated, with others, legal action against unethical and excessive municipal regulations restricting the use of pest control products. (i.e. the Town of Hudson, Quebec.) For **FIFTEEN YEARS**, the strategies designed and implemented by Mr. Gathercole and his colleagues guaranteed the control of **Enviro-Terror** for the Entire Green Space Industry across Canada. Although he can be accused of being **ANTI-ENVIRONMENT-MOVEMENT**, he is, in fact, simply a strong advocate **FOR** the GREEN SPACE INDUSTRY, from an **INDEPENDENT PERSPECTIVE**. However, this position has not precluded him from criticizing the Green Space Industry itself. Nonetheless, his vast knowledge of our long journey with environmental issues is **UNDENIABLE**. (Hopefully !)

All document excerpts and pictures contained in **FORCE OF NATURE** were found somewhere on the Internet. We believe that they are in the public domain, serving one of the following purposes : archive, education, promotion, publicity, or press release.

We believe that **ENVIRONMENTAL TERRORISM** can be **STOPPED** ! Information presented in **FORCE OF NATURE** has been developed for the education and entertainment of the reader. The events, characters, companies, and organizations, depicted in this document are not always fictitious. Any similarity to actual persons, living or dead, may not be coincidental. © The mission of **FORCE OF NATURE** is as a **NATIONAL ORGANIZATION RESPONDING AGAINST HUJE** that harm the **GREEN SPACE INDUSTRY** with statements and activities seeking to prohibit **FEDERALLY LEGAL, SCIENTIFICALLY SAFE, and TOTALLY IRREPLACEABLE** conventional pest control products. ☹ Culprits are identified on the basis of their statements, activities, affiliations, and whereabouts. Even though each culprit is a mis-guided adversary, each still deserves our respect. The terms culprit or terrorist or basterd are not accusations of any legal wrong-doing. **FORCE OF NATURE** is simply holding culprits accountable for conspiring to change public policies that **TERRORIZE** and **THREATEN** the Green Space Industry. **FORCE OF NATURE** believes that the prohibitionist policies of the Environmental Terror Movement will lead to **LOSS OF REVENUES, BUSINESS FAILURES, BANKRUPTCY, and UNEMPLOYMENT**, creating **DESPAIR** and **DESTITUTION** for **THOUSANDS** of people throughout the Green Space Industry. The actions of culprits—terrorists—basterds in the movement are viewed as a form of **TERROR** against the Green Space Industry.

The following **FORCE OF NATURE** documents are currently available — ● Alberta Prohibition ● British Columbia Prohibition ● Canadian Association of Physicians for the Environment ● Canadian Environmental Law Association ● Consequences ● David Suzuki Foundation ● DDT and Politicized Science ● Enviro-Money ● Environmental Terrorists Unmasked ● Death and the Environmental Movement ● Environmental Terrorists Unmasked ● June Irwin, The Clown of Junk Science ● Kazimiera Jean Cottam ● LandsCAPE Trades Capitulate ● New Brunswick Prohibition ● Nova Scotia Prohibition ● Ontario Prohibition ● Organic Fertilizers ● Pets and Lawn Care Chemicals ● Prince Edward Island Prohibition ● Quebec Prohibition ● Rachel Carson, The Queen of Junk Science ● Randy Hillier, The Next Premier of Ontario ● Salmon Arm BC Prohibition ● The 9/11 Era of the Green Space Industry ● The Failure of Integrated Pest Management ● The Looming Golf Industry Shipwreck ● The Industry Strikes Back ● The Misconceptions About Cancer ● The National Annihilation of the Modern Green Space Industry ● The Wisdom of Drysdale ● The Wisdom of Holland ● The Wisdom of Lowes ● The Wisdom of Mains ● The Wisdom of the Solomons ● Wisconsin Fertilizer Prohibition — **ASK FOR A COPY OF ANY BACK ISSUE OF FORCE OF NATURE TODAY. READ ALL ABOUT ENVIRO-MANIACS AND THEIR ENVIRONMENTAL TERROR ORGANIZATIONS IN FORCE OF NATURE ! THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE !**

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