

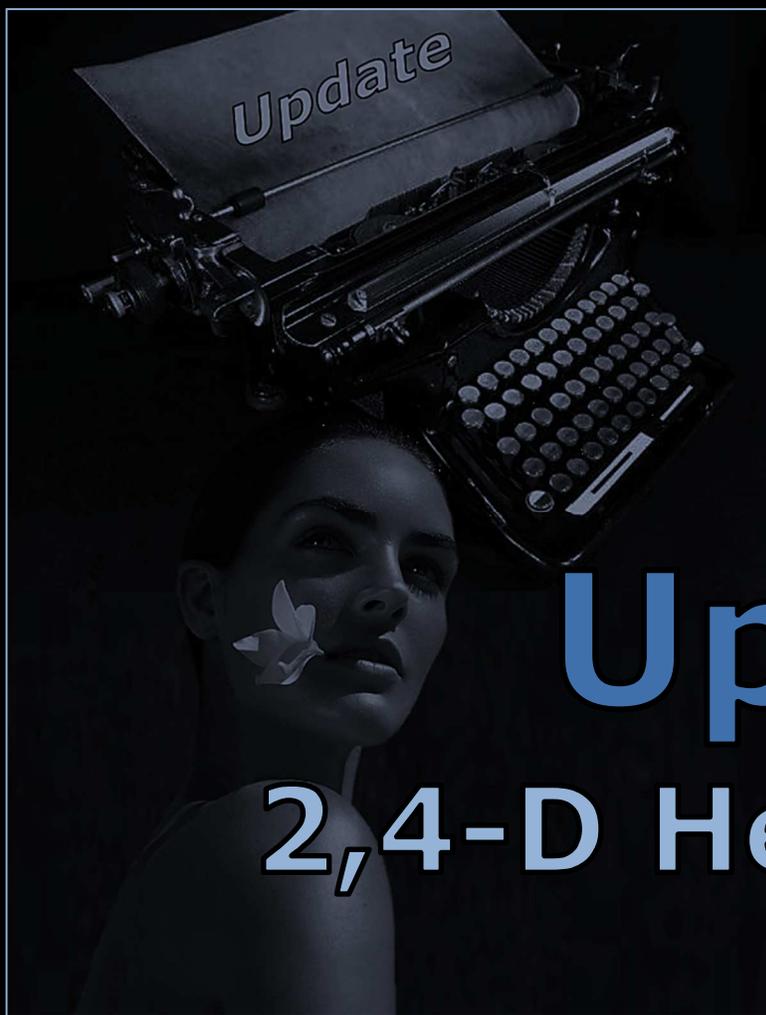


Update



Force
Nature^{of}

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



Update

2,4-D Herbicide

In 2012, Dr. Katherine von Stackelberg conducted a study to determine whether there was ANY VALIDITY to the suggestion from some EPIDEMIOLOGIC STUDIES that 2,4-D may be associated with an increased risk of Non-Hodgkins Lymphoma (NHL), Hodgkin's Disease, Leukemia, and Soft Tissue Sarcoma.

The combined evidence indicates it is HIGHLY IMPLAUSIBLE that exposure to 2,4-D and/or MCPA are associated with a risk of developing Non-Hodgkins Lymphoma (NHL) or other lymphohematopoietic cancers.

Toxicological studies in rodents show NO EVIDENCE OF CARCINOGENICITY, and regulatory agencies world-wide consider chlorophenoxies like 2,4-D as NOT LIKELY TO BE CARCINOGENIC or UNCLASSIFIABLE AS TO CARCINOGENICITY.

Highly Implausible Carcinogenic Outcomes With 2,4-D Herbicide

February 1st, 2012

A Systematic Review Of Carcinogenic Outcomes And Potential Mechanisms
From Exposure To 2,4-D And MCPA In The Environment

Study By Environmental Health Research Foundation Scientist Katherine
von Stackelberg On The Safety Of Products Used To Maintain Green Space

Selected And Adapted Excerpts

The 2012 von Stackelberg Study On 2,4-D Herbicide

MCPA and 2,4-D — two of the most widely used herbicide products.

Dr. Katherine von Stackelberg, E Risk Sciences And Harvard Center For Risk Analysis, conducted a study to determine whether there was ANY VALIDITY to the suggestion from some EPIDEMIOLOGIC STUDIES that both 2,4-D and MCPA may be associated with an increased risk of Non-Hodgkins Lymphoma (NHL), Hodgkin's Disease, Leukemia, and Soft Tissue Sarcoma.

Update



Highly Implausible Carcinogenic Outcomes With 2,4-D Herbicide

The 2012 von Stackelberg Study On 2,4-D Herbicide concluded —

The combined evidence indicates it is HIGHLY IMPLAUSIBLE that exposure to 2,4-D and/or MCPA are associated with a risk of developing NHL or other lymphohematopoietic cancers.

The 2012 von Stackelberg Study On 2,4-D Herbicide was published in a peer-reviewed scientific publication, the Journal of Toxicology.

Abstract Of The 2012 von Stackelberg Study On 2,4-D

Chlorophenoxy compounds, particularly 2,4-dichlorophenoxyacetic acid (2,4-D) and 4-chloro-2-methylphenoxyacetic acid (MCPA), are amongst the most widely used herbicides in the United States for both agricultural and residential applications.

Epidemiologic studies suggest that exposure to 2,4-D and MCPA may be associated with increased risk Non-Hodgkins Lymphoma (NHL), Hodgkin's Disease (HD), Leukemia, and Soft Tissue Sarcoma (STS). [!?!]

Update



Highly Implausible Carcinogenic Outcomes With 2,4-D Herbicide

Abstract Of The 2012 von Stackelberg Study (continued)

Toxicological studies in rodents show NO EVIDENCE OF CARCINOGENICITY, and regulatory agencies world-wide consider chlorophenoxies as NOT LIKELY TO BE CARCINOGENIC or UNCLASSIFIABLE AS TO CARCINOGENICITY.

This systematic review assembles the available data to evaluate epidemiologic, toxicological, pharmacokinetic, exposure, and bio-monitoring studies with respect to key cellular events noted in disease etiology and how those relate to hypothesized modes of action for these constituents to determine the plausibility of an association between environmentally relevant concentrations of 2,4-D and MCPA and lymphohematopoietic cancers.

The combined evidence DOES NOT SUPPORT a genotoxic mode of action.

Although plausible hypotheses for other carcinogenic modes of action exist, a comparison of bio-monitoring data to oral equivalent doses calculated from bioassay data show that environmental exposures are NOT SUFFICIENT to support a causal relationship.

Genetic polymorphisms exist that are known to increase the risk of developing Non-Hodgkins Lymphoma (NHL).

The potential interaction between these polymorphisms and exposures to chlorophenoxy compounds, particularly in occupational settings, is largely unknown.



**It Is
HIGHLY
IMPLAUSIBLE
That 2,4-D
Causes Cancer**

FORCE OF NATURE | THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
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NORAHG

We are living in the 9|11 Era of Anti Pesticide Terrorism where at least ONE SUBVERSIVE ACT OF TERROR is Perpetrated EVERY SINGLE DAY by enviro lunatics.

We are living in the DARK AGE OF ANTI PESTICIDE TERRORISM where sound science is trumped by FAKE SCIENTISTS, JUNK SCIENCE and UNVERIFIABLE SECRET EVIDENCE through FABRICATION, INNUENDO, and INTERNET RUMOUR — scientific research PROVES that pest control products CAUSE NO HARM and can be USED SAFELY.

NORAHG is the National Organization Responding Against HUJE that seek to harm the Green space industry.

NORAHG morally represents the VAST SILENT MAJORITY of people in the Green Space Industry who are OPPOSED to Anti Pesticide PROHIBITION.

NORAHG is a NATIONAL NON PROFIT NON PARTISAN organization that does not accept money from corporations or governments or trade associations, and represents NO VESTED INTERESTS WHATSOEVER.

NORAHG is dedicated to reporting the work of RESPECTED and HIGHLY RATED EXPERTS who promote ENVIRONMENTAL REALISM and PESTICIDE TRUTHS.

Anti Pesticide HUJE are enviro lunatics and lawn haters who particularly DESPISE the golf industry — they are Hateful Underhanded Jokes as Environmentalists who have been WRONG FOR OVER 50 YEARS.

There is NO RECOURSE but LITIGATION against these HUJE, as well as CANCELLATION of GOVERNMENT GRANTS and REVOCATION of the TAX EXEMPT STATUS of their organizations. HUJE should Get OFF Our grASS, and they should Roast In Hell.

Anti Pesticide HUJE are advised that all names, statements, activities, and affiliations have been ARCHIVED for eventual CRIMINAL CHARGES.

NORAHG manages The Library of Force Of Nature Reports and References for all Anti Pesticide Terrorist Acts of Subversion.

The NORAHG of Library Force Of Nature Reports and References is a VAST ARCHIVE of DOCUMENTS, AUDIO CLIPS, and VIDEOS on ALL Anti Pesticide Activities has been made AVAILABLE through NORAHG to anyone interested in LITIGATION.

These ARCHIVES contain names, statements, activities, and affiliations of ALL anti pesticide vermin, including government officials, as well as charitable prohibition terrorist organizations that DO NOT DESERVE ANY tax exempt status.

Interested parties need only to send NORAHG their REQUESTS for ANY INFORMATION needed in the War Against Lunatic Terrorist PROHIBITION.

NORAHG also produces FORCE OF NATURE, reports that present THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE about environmental issues, including anti pesticide terrorism.

FORCE OF NATURE 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.

FORCE OF NATURE is committed to SOUND SCIENCE, as well as ground breaking original reporting that informs, entertains, and creates real change.

The Force Of Nature Series of Reports — 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 • Glyphosate Herbicide • 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 • Letters to the Editor • 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 An-

The Whole Truth from an Independent Perspective

NORAHG

swers) • 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 Ontario Trillium Foundation • 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 information presented in FORCE OF NATURE has been developed for the education and entertainment of the reader by providing a sequence of events WITH COMMENTARY, striving for accuracy in history, politics, and science.

FORCE OF NATURE is TOTALLY INDEPENDENT and provides NO guarantee regarding accuracy or completeness. In no event shall FORCE OF NATURE be liable for any incidental or consequential damages, lost profits, or any indirect damages.

NORAHG also produces A LOOK AT, a series of reports providing TECHNICAL INFORMATION on issues such as Career Management, Golf Course Maintenance, Green Alternatives, Summer Stress, Turfgrass Pests, and Turfgrass Species.

Finally, NORAHG frequently responds to anti pesticide activists in LETTERS TO THE EDITOR in newspapers across Canada and around the world.

All information, excerpts, and pictures contained in FORCE OF NATURE, A LOOK AT, and LETTERS TO THE EDITOR were retrieved from the Internet, and may be considered in the public domain.

FORCE OF NATURE, A LOOK AT, and their various incarnations, was the brainchild of William H. Gathercole and his colleagues in 1991. Mr. Gathercole is now retired, although his name continues to appear as founder.

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 anti pesticide terrorism • turf and ornamental maintenance and troubleshooting • history of the industry • sales and distribution of seeds, chemicals, fertilizers, and equipment • fertilizer manufacturing and distribution

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 Dermoeden, 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 anti pesticide prohibition • 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 of the events of anti pesticide prohibition in the town of Hudson, Quebec • retired founder of FORCE OF NATURE and A LOOK AT reports

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

Legacy — Mr. Gathercole and his colleagues ... designed and implemented strategies that reined anti pesticide activists to provide peace and prosperity for the entire modern green space industry across Canada • orchestrated legal action against anti pesticide activists in the town of Hudson, Quebec • launched the largest founding 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 reports.