The Golf Industry is on a COLLISION COURSE in the 9/11 Era of Environmental Terror!

SUBVERSIVE LUNATIC ENVIRONMENTAL TERRORISTS ...

DESPISE GOLF!
Mercury is NOT TOXIC to ANYONE at ambient exposure levels in the United States.

On March 16th, 2011, the U.S. Environmental OVER-Protection Agency (EPA) proposed ...

«...the first-ever national standards for mercury, arsenic and other toxic air pollution from power plants.»
The U.S. Environmental OVER-Protection Agency stated...

<< Toxic air pollutants like mercury from coal- and oil-fired power plants have been shown to cause neurological damage, including lower IQ, in children exposed in the womb and during early development. >>

This statement is FALSE.

There is NO SUCH EVIDENCE FROM ANY CREDIBLE SCIENTIFIC STUDY.

Mercury is KNOWN TO BE TOXIC ONLY AT EXTREMELY HIGH (i.e. poisoning) EXPOSURE LEVELS THAT HAVE BEEN RARELY EXPERIENCED IN THE REAL WORLD.

In addition to the LACK OF CREDIBLE POSITIVE EVIDENCE linking typical mercury exposures with adverse health effects, studies of Seychelles Islands children have failed to link mercury exposure with developmental or other health problems.

It is THE DOSE THAT MAKES THE POISON — and AMBIENT EXPOSURES TO MERCURY IN THE U.S. ARE SIMPLY NOT HIGH ENOUGH TO CAUSE ANY HARM.

If we were to consider mercury as a neuro-toxin, as the EPA does, then we would have to consider water as a neuro-toxin, too, since over-hydration can cause fatal disturbance of brain function.

This is yet another assessment of the NEEDLESS, SENSELESS, and MALICIOUS PROHIBITION of mercury-based turf fungicides by lunatics who DESPISE the Golf Industry.
1920

In Chicago, Illinois, mercuric chloride was successfully used as a fungicide to control «Large Brown Patch», later known as simply «Brown Patch, Rhizoctonia solani» disease on bentgrass putting greens.

1924

In Yonkers, New York, the fungicide Semesan (chlorophenol mercury) was successfully tested for the control of «Small Brown Patch», later known as Dollar Spot disease.

From 1925 to 1927

Tests were conducted at the Arlington Turf Gardens in the State of Virginia, and concluded that virtually all mercury-based products provided satisfactory control of «Large Brown-Patch» (later known as «Rhizoctonia Brown Patch»), as well as «Small Brown-Patch» (later known as «Dollar Spot»).

Most mercury products were notorious for damaging turf if applied improperly, although the use of calomel products was free from burning.
1927

« Spring Webs » and « Snow–Mold »?

In the years leading to 1927, the Green Section of the Royal Canadian Golf Association (RCGA) noted an unidentified disease problem —

<< We have noticed in recent years the spreading of a spring injury resulting from a fungous (sic) growth that occurs when the snows are melting off the greens in early spring. [...] we term them « Spring Webs » on account of the cobwebby nature of the mycelium. >>

In Grand Mère, Québec, golf club staff observed that whenever the webs were allowed to remain undisturbed, the turf suffered.

If the webs were broken up, no serious injury followed.

Chemical controls were attempted in Quebec and Ontario with « organic mercury » and « sulfur wash ».

Under the guidance of Doctor John Monteith Junior, American golf courses benefited from the superior advice concerning « Snow–Mold », which was also called « Winter Brown–Patch ».

( The disease names were hyphenated in 1927. )
From Monteith’s detailed description of the disease, he was evidently looking at what we now refer to as « Gray Snow Mold ».

According to Monteith, « Snow–Mold » damage could be entirely prevented with an application of « corrosive sublimate » ( « mercuric chloride » ).

It needed to be applied at any time before the ground froze.

Other compounds were also considered, such as — Calogreen or Turf Calomel ( calomel products ), and Semesan or Uspulun ( chlorophenol mercury compounds ).

1927

The early use of Milorganite granular fertilizer was used with fertilizer–fungicide combinations for the control of « Brown–Patch » diseases on golf course putting greens.

Mercury–based fungicides were concocted with Milorganite, which seemed to reduce the risk of injuring turf — a notorious problem with some of the mercurials.
1931

In the United States, thiram was discovered as a turf fungicide. It was originally used as an accelerator in rubber manufacturing. Thiram became the standard control for turf diseases, such as Brown Patch, Dollar Spot, Leaf Spot Diseases, and Snow Molds.

The introduction of thiram did not simply replace the organic and inorganic mercury fungicides that had been in use since the 1920s. When tank–mixed with mercury fungicides, it was found that thiram REDUCED their phyto–toxic burn potential.

Mid–1930s

In the United States, a combination of Semesan ( chlorophenol mercury ) and thiram, named Tersan OM, started to become the standard control for turf diseases.

In North America, sprayers were equipped with spray booms, or guns, and became the standard method of applying fungicides to turf. Previously, sand or fertilizer served as carriers, instead of water.
1947

In the wake of the World War II, fungicide supplies of mercury-based products appeared to be adequate.

1949

In Canada, Calo–Clor Turf Fungicide (mercurous and mercuric chloride) was first registered for use in the turf maintenance industry.

FROM THE MID–1950s TO THE EARLY 1960s

In the United States, PMAS (phenyl mercury acetate sulphur) was released for use in the turf maintenance industry.

1964

In the United States, the rate of registration of turf fungicides reduced considerably.

During the 1950s and until 1964, a large number of fungicides were registered for use in the turf maintenance industry.
During the 1950s and early 1960s, pest control products were not a major concern, and governments in North America were under limited pressure to tighten their regulation.

Then, the United States Department of Agriculture (USDA) lost a fraud case concerning a pest control product.

Consequently, in 1964, USDA was successful in persuading Congress to allow the denial of registrations and cancellations of pest control products for reasons of safety or effectiveness.

The burden of proof was switched from the government to the registrant, as under the original Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Despite the new authorities, USDA’s Pesticide Regulation Division was not prepared for the job of dealing with pest control products, as their number and usage expanded.

There were also increasingly vocal demands from the public for the enhanced protection of human health and the environment.

The result was that the responsibility of administering FIFRA was transferred to the Environmental Protection Agency (EPA), which was created by the Executive Order of President Nixon on December 2nd, 1970.

EPA became Enviro–Lunatic–Operated and served as a GOVERNMENT–AGENCY–SHIELD for ANTI–PESTICIDE INTERESTS.
1965

In the United States, O.M. Scott & Sons formed its own Golf Course Division. In addition, the company released the granular fertilizer–fungicide combination Proturf 24–5–3 Fertilizer Plus Fungicide, with PMA (phenyl mercury acetate) and thiram.

1966

In Canada, PMA–10 Fungicide Solution (phenyl mercury acetate sulphur) was first registered for use in the turf maintenance industry.

1969

In the United States, The Scotts Company released the granular product Proturf Brand California Fertilizer Plus Fungicide — it contained the active ingredients PMA (phenyl mercury acetate) and thiram.
In the United States, on December 2nd, 1970, by Executive Order of President Richard Milhous Nixon, Environmental Protection Agency (EPA) was created, and became the GOVERNMENT–AGENCY–SHIELD for Lunatic–Environmental–Terrorists with an ANTI–PESTICIDE agenda.

Enviro–Lunatic–Operated U.S. Environmental Protection Agency (EPA) announced a CANCELLATION on virtually all uses of DDT.

The Canadian government did not immediately follow the 1972 U.S. decision, and the removal of DDT was more gradual and logical.

The DEMISE of DDT set the stage for a COLLISION COURSE with the HATED Golf Industry, and the use of its disease–control products.

The first ENVIRO–LUNATIC–ATTACK against the Golf Industry would involve the PROHIBITION of mercury–based products.
1972

The Environmental Protection Agency CANCELLED the use of mercury in insecticides, fungicides and rodent controls.

The order, which took effect on March 28th, 1972, was done under the PRETEXT of the effect of alkyl mercury on the environment.

The use of mercury in the turf maintenance industry was NOT IMMEDIATELY CANCELLED.

1978

In the United States, the Environmental Protection Agency announced that the production of mercury compounds for combating summer turf diseases would COME TO AN END no later than August 21st, 1978.

1982

In Canada, Expert-Pathologist Doctor Steve G. Fushtey issued the following statement about mercurials at the Fourth International Turfgrass Research Conference —

<< Concerning implications of such use in environmental pollution, the distribution of mercury residues in relation to...
mercury-treated greens was such that POLLUTION OF GROUND WATER DUE TO DOWNWARD MOVEMENT IS REMOTE, but lateral distribution of residues indicates that pollution could occur at distances up to 30 metres from the treated area.

Care should be taken to not use mercurials in proximity to lakes and streams.

If mercurials are used, inorganic forms are preferred.

They are LESS LIKELY TO MOVE ANY DISTANCE FROM THE SITE OF APPLICATION, and thus less likely to create a pollution hazard. >>

DURING THE EARLY 1990s

In Canada, turf fungicides composed of inorganic mercury compounds, such as Calo–Clor and Merfusan, were VOLUNTARILY WITHDRAWN from the turf maintenance market.

This comprised the FIRST ENVIRO–LUNATIC–ATTACK against the HATED Golf Industry that continued to be on a COLLISION COURSE with more attacks.

With the NEEDLESS, SENSELESS, and MALICIOUS PROHIBITION of mercury–based products, fungicide applications that cost mere HUNDREDS OF DOLLARS with mercury–based products would henceforth cost THOUSANDS upon THOUSANDS OF DOLLARS with so–called safer equivalents.
The Environmental-Terrorist Annihilation of the Golf Industry!

In the year 2020 ...

The game of golf is NO LONGER a flourishing Billion-Dollar-Industry.

Lunatic-Terrorists SHUT-DOWN golf facilities to save tadpoles and snakes.

Pest control products are PROHIBITED NATIONALLY, despite being SAFE to use.

Integrated Pest Management and Green Alternatives are DISMAL FAILURES.

The ENTIRE Golf Industry has its pesticide Exception Status REVOKED.

Pest problems are TOTALLY UNMANAGEABLE without conventional products.

The labour now needed for pesticide-free maintenance is STAGGERING.

The concept of Brown Is Beautiful is also a DISMAL FAILURE.

Golf facilities can no longer offer BEAUTIFUL RESTFUL Green Spaces to its clients.

Golfers NO LONGER want to play on BROWN DEPRESSING UNPLAYABLE courses.

Playing conditions are TOTALLY DISMAL at virtually ALL golf facilities.

Only the RICH ELITE golfer can afford to play on GREEN HEALTHY courses.

Over seventy per cent of golfers ABANDON the sport.

All golf facilities are considered as WORTHLESS investments.

No one can buy or sell a golf facility, and owners are FRANTIC.

Golf facilities can NO LONGER AFFORD to pay the property taxes.

Over sixty per cent of all golf clubs CLOSE DOWN or go BANKRUPT.

Superintendents are NO LONGER NECESSARY or NEEDED.

The Multi-Billion-Dollar-Golf-Industry is ANNIHILATED.

Large numbers of golf facilities are ABANDONED WASTE DUMPS.
Mr. Gathercole and his colleagues have followed the evolution of LUNATIC ENVIRONMENTAL TERRORISM for over a quarter century. For FIFTY YEARS, the forces of Evil have orchestrated, with his colleagues, legal action against the Forces of Environmental Evil in the Town of Hudson, Quebec.

Today, Mr. Gathercole is the ONLY TRUE RELIABLE WITNESS of the Hudson Affair. Mr. Gathercole has supervised, consulted, programmed, and/or overseen the successful and safe 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.

Today, Mr. Gathercole is still the only ONE ACTING as FOUNDER of Force Of Nature. He is the principal author of THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from National Organization Responding Against HUJE (NORAHG). It is a series of Reports destined for the Golf Industry, the Environmental Terror Movement, Governments, and the Media. Force Of Nature has been developed for the education and entertainment of the reader by providing a series of contemporary, concise, and publicly funded reports. The information presented in the series is drawn from sequence of historical events WITH NO COMPROMISE. We and our editors and reviewers are committed to accuracy, so please check it yourself. 

The Whole Truth from an Independent Perspective

There is at least ONE ACT of Lunatic-Environmental-Terror Perpetrated EVERY SINGLE DAY.
First the mercurials, then ALL pesticides