Notice of Liability Memo: To Canadian Parliamentarians, Canada Senators and The Marijuana Industry.

This Notice of Liability Memo and attached Affidavit of Harms give formal notification to all addressees that they are morally, if not legally liable in cases of harm caused by making toxic marijuana products legally available, or knowingly withholding accurate information about the multiple risks of hemp/marijuana products to the Canadian consumer. This memo further gives notice that those elected or appointed as representatives of the people of Canada, by voting affirmatively for Bill C45, do so with the knowledge that they are breaching international treaties, conventions and law. They do so also with the knowledge that Canadian law enforcement have declared that they are not ready for implementation of marijuana legalization, and as they will not be ready to protect the lives of Canadians, there may arise grounds for a Charter challenge as all Canadian citizens are afforded the right to security of self.

Scientific researchers and health organizations raise serious questions about the safety of ingesting even small amounts of cannabinoids. Adverse effects include risk of harm to the cardio-vascular system, respiratory tract, immune system, reproductive and endocrine systems, gastrointestinal system and the liver, hyperemesis, cognition, psychomotor performance, psychiatric effects including depression, as well as acts of suicide, anxiety and bipolar disorder; schizophrenia and psychosis, including acts of violence; a-motivational syndrome; and addiction. The scientific literature also warns of teratogenicity (causing birth deformities) and epigenetic damage (affecting genetic development) and clearly establishes the need for further study. The attached affidavit cites statements made by Health Canada that are grounded in scientific evidence that documents many harms caused by smoking or ingesting marijuana.

Putting innocent citizens in "harm's way" can be a costly bureaucratic mistake, as evidenced by the 2015 Canadian government's \$168 million payout to victims of exposure to thalidomide. In 1961 thalidomide was allowed by the Canada government to be used to treat morning sickness in pregnant women but it caused

catastrophic birth defects and death. The USA heeded the warnings and did not make the same terrible mistake.

It would be instructive to reflect on "big tobacco" and their multi-billion-dollar liability in cases of misinformed sick and dead tobacco cigarette smokers. Litigants won lawsuits for harm done by smoking cigarettes even when it was the user's own choice to obtain and smoke tobacco. In Minnesota during the 1930's and up to the 1970's tobacco cigarettes were given to generally healthy "juvenile delinquents' incarcerated in a facility run by the state. One of the juveniles, now an adult, who received the state's tobacco cigarettes, sued the state for addicting him. He won.

The marijuana industry, in making public, unsubstantiated claims of marijuana safety, is placing itself in the same position, in terms of liability, as the tobacco companies.

In 1954, the tobacco industry published a statement that came to be known during Minnesota's tobacco trial as the "Frank Statement." Tobacco companies then formed an industry group for the purposes of deceiving and confusing the public.

In the Frank Statement, tobacco industry spokesmen asserted that experiments linking smoking with lung cancer were "inconclusive," and that there was no proof that cigarette smoking was one of the causes of lung cancer. They stated, "We believe the products we make are not injurious to health." Judge Kenneth Fitzpatrick instructed the Minnesota jurors: "Jurors should assume in their deliberations that tobacco companies assumed a "special duty" by publishing the ad (Frank Statement), and that jurors will have to determine whether the industry fulfilled that duty." The verdict ruled against the tobacco industry.

Effective June 19, 2009, marijuana smoke was added to the California Prop 65 list of chemicals known to cause cancer. The Carcinogen Identification Committee (CIC) of the Office of Environmental Health Hazard Assessment (OEHHA) "determined that marijuana smoke was clearly shown, through scientifically valid testing according to generally accepted principles, to cause cancer."

Products liability and its application to marijuana businesses is a topic that was not discussed in the Senate committee hearings. Proposition 65, requires the State to

publish a list of chemicals known to cause cancer, birth defects or other types of reproductive harm. Proposition 65 requires businesses to provide their customers with notice of these cancerous causing chemicals when present in consumer products and provides for both a public and private right of action. On May 23, the Canadian Senate Social Affairs Committee heard testimony that marijuana is not carcinogenic.

The similarities between the tactics of "Big Tobacco" and the "Cannabis Trade Alliance of Canada" and individual marijuana producers would seem to demand very close scrutiny.

The International Narcotics Control Board Report for 2017 reads: "Bill C-45, introduced by the Minister of Justice and Attorney General of Canada on 13 April 2017, would permit the non-medical use of cannabis. If the bill is enacted, adults aged 18 years or older will legally be allowed to possess up to 30 grams of dried cannabis or an equivalent amount in non-dried form. It will also become legal to grow a maximum of four cannabis plants, simultaneously for personal use, buy cannabis from licensed retailers, and produce edible cannabis products. The Board wishes to reiterate that article 4 (c) of the 1961 Convention restricts the use of controlled narcotic drugs to medical and scientific purposes and that legislative measures providing for non-medical use are in contravention of that Convention....

The situation pertaining to cannabis cultivation and trafficking in North America continues to be in flux owing to the widening scope of personal non-medical use schemes in force in certain constituent states of the United States. The decriminalization of cannabis has apparently led organized criminal groups to focus on manufacturing and trafficking other illegal drugs, such as heroin. This could explain why, for example, Canada saw a 32 per cent increase from 2015 to 2016 in criminal incidents involving heroin possession....The Canadian Research Initiative in Substance Misuse issued "Lower-risk cannabis use guidelines" in 2017. The document is a health education and prevention tool that acknowledges that cannabis use carries both immediate and long-term health risks."

https://www.incb.org/documents/Publications/AnnualReports/AR2017/Annual Report chapters/Chapter 3 Americas 2017.pdf

Upon receipt of this Memo and Affidavit, the addressees can no longer say they are ignorant or unaware that promoting and/or distributing marijuana cigarettes for recreational purposes is an endangerment to citizens. Receipt of this Memo and Affidavit removes from the addressees any claim of ignorance as a defense in potential, future litigation.

Pamela McColl www.cleartheairnow.org

AFFIDAVIT May 27, 2018

I, Pamela McColl, wish to inform agencies and individuals of known and potential harm done/caused by the use of marijuana (especially marijuana *cigarettes*) and of the acknowledgement of the risk of harm as cited by Health Canada.

Marijuana is a complex, unstable mixture of over four hundred chemicals that, when smoked, produces over two thousand chemicals. Among those two thousand chemicals are many pollutants and cancer-causing substances. Some cannabinoids are psychoactive, all are bioactive, and all may remain in the body's fatty tissues for long periods of times with unknown consequences. Marijuana smoke contains carcinogenic (cancer-causing) substances such as benzo(a)pyrene, benz(a)anthracene, and benzene in higher concentrations than are present in tobacco smoke. The mechanism by which benzo(a)pyrene causes cancer in smokers was demonstrated scientifically by Denissenko MF et al. *Science* 274:430-432, 1996.

Health Canada Consumer Information on Cannabis reads as follows: "The courts in Canada have ruled that the federal government must provide reasonable access to a legal source of marijuana for medical purposes.".... "Cannabis is not an approved therapeutic product and the provision of this information should not be interpreted as an endorsement of the use of cannabis for therapeutic purposes, or of marijuana generally, by Health Canada."

"Serious Warnings and Precautions: Cannabis (marihuana, marijuana) contains hundreds of substances, some of which can affect the proper functioning of the

brain and central nervous system."....The use of this product involves risks to health, some of which may not be known or fully understood. Studies supporting the safety and efficacy of cannabis for therapeutic purposes are limited and do not meet the standard required by the Food and Drug Regulations for marketed drugs in Canada."

Health Canada – "When the product should not be used: Cannabis should not be used if you:-are under the age of 25 -are allergic to any cannabinoid or to smoke-have serious liver, kidney, heart or lung disease -have a personal or family history of serious mental disorders such as schizophrenia, psychosis, depression, or bipolar disorder-are pregnant, are planning to get pregnant, or are breast-feeding - are a man who wishes to start a family-have a history of alcohol or drug abuse or substance dependence Talk to your health care practitioner if you have any of these conditions. There may be other conditions where this product should not be used, but which are unknown due to limited scientific information.....Cannabis is not an approved therapeutic product and the provision of this information should not be interpreted as an endorsement of the use of this product, or cannabis generally, by Health Canada."

Prepared by Health Canada Date of latest version: February 2013, accessed May 2018. https://www.canada.ca/en/health-canada/services/drugs-health-products/medical-use-marijuana/information-medical-practitioners/information-health-care-professionals-cannabis-marihuana-marijuana-cannabinoids.html

See also: https://www.canada.ca/en/health-canada/services/drugs-health-products/medical-use-marijuana/information-medical-practitioners/information-health-care-professionals-cannabis-marihuana-marijuana-cannabinoids.html

A report published by survey company RIWI Corp. (RIWI.com) can be found at: https://riwi.com/case-study/measuringcanadians-awareness-of-marijuanas-health-effects-may-2018

The report measures Canadians' awareness of marijuana's health effects as determined by Health Canada and published on Health Canada's website. RIWI data indicates: 1. More than 40% of those under age 25 are unaware that marijuana impacts safe driving. Further, 21% of respondents are not aware that marijuana can

negatively impact one's ability to drive safely. Health Canada: "Using cannabis can impair your concentration, your ability to make decisions, and your reaction time and coordination. This can affect your motor skills, including your ability to drive." 2. One in five women aged 25-34 believes marijuana is safe during pregnancy, while trying to get pregnant, or breastfeeding. • RIWI: "For women of prime childbearing age (25-34), roughly one in five believe smoking marijuana is safe during pregnancy, planning to get pregnant, and breastfeeding." • Health Canada: "Marijuana should not be used if you are pregnant, are planning to get pregnant, or are breastfeeding. ... Long-term use may negatively impact the behavioural and cognitive development of children born to mothers who used cannabis during pregnancy." 3. One in three Canadians do not think that marijuana is addictive. • Health Canada: "Long term use may result in psychological dependence (addiction)." 4. One in three Canadians believe marijuana aids mental health. • Health Canada: "Long term use may increase the risk of triggering or aggravating psychiatric and/or mood disorders (schizophrenia, psychosis, anxiety, depression, bipolar disorder)." 5. One in two males were unaware that marijuana could harm a man's fertility • "Marijuana should not be used if you are a man who wishes to start a family." ClearTheAirNow.org, a coalition of concerned Canadians commissioned the survey.

Affiant is willing to provide further sources of information about the toxicity of marijuana.

Pamela McColl www.cleartheairnow.org