## Appendix 1

## Evidence of Corruption, Cruelty and Evilness

In reverse chronological order, the following is but a sampling of evidence showing that Health Canada is – and has been for decades - corrupt, cruel and evil, beyond belief!

- 1) It was noted that all but one member of the 2017 'expert' RF EMF Group appointed by the WHO (World Health Organization), are also members of the industry-tarnished ICNIRP (the International Commission on Non-Ionizing Radiation Protection)! The WHO has since been urged by the BioInitiative Group [1] to replace them with known 'experts' in RF, which should include experts from Russia, China, India, Turkey, Iran;
- **2)** the 2015 International EMF Scientists Appeal (signed by 215 scientists from 41 countries), which urges all world leaders to: "Protect mankind and wildlife from EMFs and wireless technology"; [2]
- **3)** the 2014 *International Scientists Declaration* (signed by 53 scientists from 18 countries), which urged Health Canada "to intervene in order to prevent an emerging health crisis." It stated that Safety Code 6 is "fundamentally flawed and does not protect Canadians"; [3]
- **4)** The Times of India reported on April 15, 2014 that: "Cell phone & cordless phone radiation is a KNOWN CARCINOGEN! "Health risk from Wi-Fi devices is rising! Epidemiological evidence shows that RF EMFs should be classified as a known human carcinogen! The existing FCC/IEEE and ICNIRP [and WHO and Health Canada's] public safety limits are not adequate to protect public health";
- **5)** In August, 2014, 98 Scientific experts on cell phone radiation from 23 nations demanded stronger FCC (US Federal Communications Commission) safety regulations! Of the 950 submissions to FCC regarding its 18-year old outmoded cell phone radiation regulations, almost all cited research that finds *cell phone radiation harmful to humans*; [4]
- **6)** The Canadian Physicians Declaration, in 2014, which called for Health Canada to provide wireless safety standards that are more protective of health; [5]
- **7)** The 2012 BioInitiative Report classified RF EMFs (which are emitted by today's consumer wireless products and 'smart' meters) a "Known Human Carcinogen"; [6]
- **8)** In 2012, the International Doctors' Appeal. More than 1,000 European physicians signed the Freiburg Appeal in 2002, which said that RF radiation poses a health risk! Ten years later, they called upon their colleagues, the global community, and all politicians of the world to protect the public! [7]
- **9)** The 2011 Karolinska Institute (Sweden) issued a Press Release to the world in which their scientists urged a *halt to all wireless technology* and called for new safety standards: It specifically warned of the risks to children and pregnant women; [8]
- **10)** The 2011 Seletun Scientific Panel, which declared: "the global population is at risk; it urged the following new 'safer' biologically-based radiation limits: a) ELF or powerline (60 Hz)

magnetic fields: 1 mG - which is 1,000 to 10,000 lower than current standards! b) RF EMFs: 0.17 mW/m2 - which is 50,000 to 60,000 times lower than current standards!";

- **11)** In 2011, the Council of Europe urged its 47 member nations to 'reconsider' ICNIRP "which have serious limitations and apply "as low as reasonably achievable" (ALARA) principles ... Governments should 'take all reasonable measures' to reduce exposure to EMFs" (The now infamous scientist, Dr. Michael Repacholi played a key role in setting the same dangerously high 'safe' exposure limits for all three agencies: 1st for Heath Canada, 2nd for ICNIRP and 3rd for the WHO all of which were similar to those of the US military standard set in 1966!); [9]
- **12)** In Nov. 2011, European countries opt to protect their citizens. National radiation advisory authorities in Austria, Belgium, France, Germany, Russia and Sweden recommended measures to minimize exposure to their citizens. **(Canada & USA remain silent!)**; [10] [11]
- **13)** The 2010 Seletun Statement issued in Norway by the International EMF Alliance, which said that ICNIRP's and IEEE/FCC's 'safety' standards (which were the same as Canada's) are inadequate and obsolete, and that biologically-based standards are urgently needed to protect public health world-wide"; [12]
- **14)** In 2010, the US EPA publicly acknowledged that ELF EMF are a serious threat to health. "More and more people living near High Voltage lines have reported severe symptoms and even life-threatening diseases"; [13]
- **15)** The 2008 warning by ICEMS (International Commission for Electromagnetic Safety), which called for the *global application* of the "PRECAUTIONARY PRINCIPLE" saying that "more protection is needed for pregnancy, newborns, children, and elderly people." ICEMS said that the world's Exposure Limits are "inadequate" as only THERMAL effects are considered. It was signed by 56 world-class scientists from 16 countrie; [14]
- **16)** In 2001, IARC (the International Agency for Research on Cancer), classified ELF EMFs a 'Possible' carcinogen; [15] Page 2
- **17)** In 2001, Verizon Wireless sent a brochure to its U.S. cell-phone customers describing the potential harm to children from radio frequencies emitted by cell phones. Verizon described the precautionary principle by name in its brochure and suggested that parents adopt the principle and limit children's use of cell phones. Similar wording, without acknowledgment of the precautionary principle, may be found on the company's Web site; [16]
- **18)** In 1999, the US Consumer Affairs Commission stated publicly that "Current thermal guidelines associated with EMR are irrelevant, cancer and Alzheimer's are associated with non-thermal EMR effects"; [17]
- **19**) In 1993, a US Internal FDA (Food & Drug Administration) memo states that data "Strongly suggests" that microwave radiation promotes cancer! [18]
- **20)** In 1992, Time Magazine (October issue) reported on the largest study ever concluded, that involved 500,000 people in Sweden, which conclusively linked cancer to electromagnetic exposure. Even police departments have banned the use of hand-held radar guns because of

the link between long term exposure to EMR emitted by the device and cancer in police officers.

- **21)** In 1986, the US Environmental Protection Agency (EPA) proposed that pulsed non-thermal RF EMFs be classified a Category 2B or "Possible" carcinogen, but were slapped down; [19]
- **22)** In 1979. NIOSH (the US National Institute for Occupational Safety and Health) and OSHA (the US Occupational Safety, Health Agency) issued a joint statement saying that because there is sufficient evidence of harmful non-thermal effects to humans, they recommend that precautionary measures be instituted to minimize the risk to workers from unwarranted exposure to RF energy; [20]
- **23)** In 1977. "Microwaves: Their Deadly Risk and the Cover-up. 'Microwave radiation can blind you, alter your behaviour, cause genetic damage, even kill you. The risks have been hidden from you by the Pentagon, the State Department, and the electronics industry"; [21]
- **24)** In 1975. The U.S. Defense Intelligence Agency (DIA) warned its own personnel of the risks from low level EMF radiation including: microwave sickness (flu-like symptoms, depression, suicidal tendencies) to cancers and leukemia; [22]
- **25)** In 1971, US President Nixon's own Management Advisory Council warned: "power levels (i.e. levels of radiation) in and around American cities, airports ... and homes may already be biologically significant. The population at risk 'may well be the entire population. The consequences of under valuing or misjudging the biological effects of long-term, low-level exposure could become a critical problem for the public health, especially if genetic effects are involved"; [23]
- **26)** In 1969, the "Richmond Conference" (which was the final of 11 large conferences that took place in the USA from 1955 until 1969) entitled: "*Microwaves Their Biologic Effects and Damages to Health*," presented such overwhelming evidence of gastric bleeding, leukemia, chromosome breakages, cancer, and clouding of the eye lenses were observed by doctors in the West. It stressed that "brain functions were especially sensitive to RF EMF"; [24]
- **27)** In 1968, US President Lyndon B. Johnson, in his State of the Union Address, pledged to keep Americans "safe in their homes and at work." Part of the new deal consumers were being promised was "protection against hazardous radiation from TV sets and other electronic equipment." On Oct. 18, he signed the Radiation Control for Health and Safety Act.

Only those who benefit from the promotion and/or sale of wireless products say that the EMF radiation they emit (ELF and/or RF) is safe!

## References

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