

Microwave Radiation - TED'S NOTES

Recall the history of : **Thalidomide, Asbestos, Tobacco, Cholera, Green Wall Paper.** These were actions implemented without any real testing.

Levels of effects: **immediate, medium term, long term, very long term**

Microwave Radiation - like light but can penetrate most material including the body - also WiFi, cellphone communication, cordless phones, wireless baby monitors, radar

Canadian Safety Code 6 (SC6) - assumes only heating effects from microwave radiation. Microwave. Limits are based on how much microwave energy can heat a pretend head 1°C in 6 minutes.

Levels measured in $\mu\text{W}/\text{cm}^2$ - **Canada/US 600, Greece 300, Israel 45, China 40, Poland 10, Bioinitiative 0.1. (6000 times less than SC6)**

Human body is not just water and meat. It has electronics and chemicals to control everything.

We have known for a long time that we can use electricity to cause changes in the body. Also, we know that we can detect electrical charges and signals in the body.

There are now many studies that show that microwave radiation enters the body and causes changes. It is known that cell-phone radiation causes brain cancer. It is know that children living under high voltage transmission lines have elevated leukemia rates (3x)

Many people are not sensitive to microwave radiation but a growing percentage are. This sensitivity is called Electro Hyper Sensitivity (EHS). Estimated 4-10% of population NOW and growing.

Many studies are showing that exposure is cumulative.

Microwave radiation has been shown to cause a decrease in sperm viability - infertility and damaged fetus.

Also shown to cause damage to the eggs within the female fetus. Thus microwave radiation exposure to the mother is damaging to the grandchildren.

The Tin Hat People - These people are the target of a very successful PR that paints them as kooks, unstable, uninfomed, or suffering from psychosomatic illnesses.

When Dr. Perry Kendle, Provincial Health Officer says that he believes that SC6 is valid then the average citizen must conclude that RF Rad and Microwave radiation is harmless and that anyone that says that there is, or might be harm, is wrong, nuts, a Tin Hat, crazy, ill, etc. His reply to criticism is that SC6 supports his decisions in BC.

There are 1000's of citizens that do not trust Health Canada's (HC) SC6 and thus Dr Kendle statments because they are reading studies that indicate that RF Rad etc DOES infact cause health problems. Other countries seem to understand thar RF Rad is harmful.

What is the result of HC SC6 high limits? - no warning on Cell Phone usage, siting of cell towers close to homes, increasing WiFi coverage (schools, hospitals, office building, whole areas, smart meters). And

all of this RF Rad exposure is additive: cell tower,, your cell phone, the wi-fi routers in the homes.

Why does HC not mandate a Precautionary Approach? Why is the logic of testing turned on it head? We, the citizens, have to prove that the RF Rad is harmful rather than the wireless industry proving that there is no harm even after 10 years of exposure. This is the wild west.

What does the future look like:

1. - Government of Canada and HC will continue to rely on SC6 and do nothing.
2. - Provincial health officials (Dr P. Kendle) will continue to quote SC6 as the reason to not limit RF Rad
3. - Other jurisdictions, in Europe, will continue to investigate and continue to lower their allowable radiation levels.
4. - Other researchers in Canada and other countries will continue to search for and find undisputable proof that RF Rad does cause Cancer and that ALL microwave radiation, wi-fi radiation contributes to the ElectroSmog and thus to the incidents of Cancer and other illnesses.
5. - Law suits by cancer patients and others will be launched against the government of Canada and the various suppliers of the devices and services.
6. - These lawsuits will be fought hard by both sides and will be eventually won by the anti-radiation people.
7. - The various governments may have to pass laws to protect themselves from the huge possible payout.
8. - Governments will fall because of this issue
9. - while all of this is going on, the increasing number of people now suffering from the effects of RF Rad and now plugging up the health systems. Think of the problems and costs if the number of cancer cases increases by 100% in the next 10 years. Our tax system will not be able to pay for it all.

My view of the current situation is that the Canadian Government knows that there is a problem but cannot back out now. If they all of a sudden “got religion” on this and understood what they must do then there would be chaos:

1. - Governments want to keep a lid on the situation until they are not in power.
2. - cell phones would be known to cause Cancer when used. It many not matter how much use.
3. - individuals who then get Cancer that is shown to be caused by the cell phone would want compensation (see link below - plaintives seeking \$100 million each)
4. - major wireless companies would sue Canada for limiting their access into the Canadian market (see the various agreements like GATA)
5. - the Canadian government would no longer be able to sell cell phone spectrum at auction (last auction netted over \$1.2 billion)
6. - all of the ubiquitous wi-fi routers in coffee shops, hospitals, schools would have to be removed.
7. - Suppliers of these services would probably sue the Government of Canada for limiting their rights.

Our modern society has become ADDICTED to microwave radiation, wi-fi.

Biointiative 2012

<http://www.biointiative.org/>

Cellphone Industry Product Liability Lawsuit

<http://www.saferemr.com/2014/08/major-breakthrough-in-cellphone.html>

Stop Smart Meters BC

www.stopsmartmetersbc.com

see LINKS for more sources

Ted Archibald

ted@parsecsystems.com