January 27, 2017

Mayor Gregor Robertson and Council City of Vancouver 453 W. 12th Ave. Vancouver, BC, VY5 1V4

Dear Mayor and Council,

Subject: BC Hydro's Proposal to Build Electrical Substations Beneath Vancouver schools and Park!

(My BIO is in the attached)

All municipal and regional governments in British Columbia should be shocked, outraged and enormously concerned to learn of BC Hydro's plans to build massive electrical substations beneath a school and a public park in the City of Vancouver (CBC News article, dated January 20, 2017, by Jane Armstrong)!

In the article, BC Hydro's CEO stated that there are already 37 electrical substations in Metro Vancouver, half of them within 100 metres to 200 metres of a park or school! She added that more than half of B.C. Hydro's 300 substations are within 100 and 200 metres of public spaces like schools, parks or shopping areas!

BC Hydro's CEO naively stated that: "The physical area on top of Cathedral Square park has an electric and magnetic field measurement of 30 milligauss (30 one-thousandths of a Gauss)! She then said that: "According to the World Health Organization and Health Canada, the safety threshold is 2,000 milligauss." She should have added that this 2,000 mG is the same level recommended to all countries of the world by ICNIRP (International Commission on Non-Ionizing Radiation Protection), whose Chairman-Emeritus is the now infamous Dr. Michael Repacholi (http://microwavenews.com/CT.html and . http://www.electricsense.com/8335/magnetic-fields-safe-levels-exposure-emfs/

BC Hydro's CEO clearly does not know that both BioInitiative Reports (2007 and 2012), the ICEMS (International Commission on Electro-Magnetic Safety) scientists, and the Russian National Committee on Non-Ionizing Radiation Protection scientists all agree with the BioInitiative scientists, who say that SAFE levels of magnetic fields in homes should not exceed even 0.1 mG! Nor does Ms. McDonald appear to know that in various countries magnetic fields in a home of just 2-3 mG have been strongly linked to childhood leukemia since 1979! Alzheimer's Disease and Autism are two of the many other diseases linked to magnetic fields.

Vancouver's Mayor and Council need to wake up and realize that utilities such as BC Hydro are strictly profit-driven and will do whatever they can to make a profit. Secondly, Health Canada, as it demonstrated with Tobacco, Asbestos, Thalidomide etc., has shown once again that it cares little for the health, safety and well-being for Canadians. For that reason, municipal governments have a special responsibility to ensure that their citizens are protected.

All levels of government are reminded that there is not now – and never has been – a single health authority anywhere in Canada with the requisite educational background and expertise in EMFs who is or has been committed to protecting Canadians against the ravages of NON-thermal ELF and/or RF EMF! Like provincial Health Ministers, Canada's Provincial Health Officers are also ignorant of this technology and simply echo what Health Canada's rogue scientists say about it.

Lastly, the City of Vancouver's engineering staff should also be obliged to conduct its own regular, routine accurate measurements - at least quarterly, if not monthly - of the ambient level of magnetic fields (in milliGauss) over the entire surface areas and adjacent to each and every substation within its jurisdiction. Only then can the City of Vancouver be assured that the public within its jurisdiction are safe from ELF EMFs. Sincerely,

James G. Flynn, Captain (Retired)

Additional Reading

http://wiredchild.org/component/content/article/46-hidden/99-icnirp.html (A Must read!) http://www.cellphonetaskforce.org/wp-content/uploads/2012/04/Biol-Effects-EMFs-2012-NZ2.pdf

"Our lives begin to end the day we become silent about things that matter." Martin Luther King, Jr.