

Petition to the Government of Canada

In the last few years cell towers have been proliferating Toronto and the country to accommodate growing demand for mobile phone reception. With growing competition from new companies, since January 2010, the existing telecommunication giants, Rogers, Bell, and Telus have been carpeting the city with new towers and transmitters to offset the competition. With several new companies (Wind, Public Mobile, Mobilicity, Mike, etc.) emerging, the number of towers, the power and frequencies emitted by towers has been exponentially increased just in the last year.

This is new technology that has had *no long term studies to research the effect of long term exposure of micro-wave radio frequency on the general public*. The microwaves that are emitted from these towers is known to be carcinogenic, and linked to leukemia, infertility, Alzheimer's, autism, and various other insidious health issues.

Short term exposure is known to cause *headaches, nausea, tinnitus, sleep disturbances, skin rashes, disorientation, vertigo, changes in vision, and can affect the cardiovascular and nervous system. Exposure causes DNA damage and has been linked to various cancers.*

We are currently being exposed to levels of radio and microwave frequency that have never been experienced in human history.

The most comprehensive (and daunting) compilation of research on cell tower emissions done by an independent international body of scientists and researchers is the BioInitiative Report of 2007. www.bioinitiative.org

The standards that have been set by Health Canada (Safety Code 6) for safe levels of public exposure fall at least 100 times higher (*meaning 100 times more exposure*) than those set by most European countries, and those standards are poorly and intermittently regulated here by Industry Canada.

Industry Canada auctions off our national airwaves to the Telecommunications Companies (i.e. Bell and Rogers), much like the federal government would sell off our crown land or national waters.

Industry Canada auctions what they term "Spectrum (airwave) Licences" to the communications companies for multi-million dollar bids, meaning that Industry Canada has a vested financial interest in selling as many licenses as possible. In 2008 alone, the federal government of Canada made almost 4.3 Billion dollars by selling off the airwaves to various telecom companies for wireless transmissions.

Thus Industry Canada does not serve the general public, they serve the Telecommunications Industry.

The catch 22 here is that Industry Canada is the only federal body monitoring the existing standards that the telecommunication companies have to meet, meaning that there is virtually no current legislation controlling where and how many cell towers can go up in a given residential area.

After doing extensive research into who is protecting our public health, the sad fact is nobody. Health Canada claims that Industry Canada sets the standards, and Industry Canada claims that Health Canada sets the standards. Get the picture?

So the only way that any change can be made is if we, the tax paying, voting citizens and residents of this city and country, push the federal government to make changes in the current legislation to control and monitor our exposure to radio frequency and implement stronger regulations for the Telecommunications Industry.

Please contact your local MP and MPP and voice your concerns. It seems that phone calls and e-mails are not as effective as meeting face to face, but anything is better than nothing.

Contact your city councillor, Health Canada, Toronto Public Health, Industry Canada, the local media, and anyone you might think can raise awareness.

Below are a list of people in Industry Canada and Health Canada to contact.

Joe Doria, P. Eng.

District Engineer | Ingénieur district

Spectrum, Information Technologies and Telecommunications | Spectre, des technologies de l'information et des télécommunications

Regional Operations | Opérations régionales

Industry Canada | Industrie Canada

55 St Clair Avenue East, Toronto ON M4T 1M2 | 55, avenue St Clair est, Toronto ON M4T 1M2

905-713-2671

joe.doria@ic.gc.ca

Health Canada scientist:

Art Thansandote, PhD

Chief, Electromagnetics Division

Consumer and Clinical Radiation Protection Bureau

Health Canada

775 Brookfield Road (AL 6301B)

Ottawa, Ontario K1A 1C1

Tel. (613) 954-0306

Fax. (613) 941-1734

Art_Thansandote@hc-sc.gc.ca

Prof. Magda Havas is an Associate Professor at Trent University, Centre for health studies.

<http://www.trentu.ca/academic/ihs/mhavas.html>

Her e-mail is: mhavas@trentu.ca

In case it's of use to you, here is the web page about the work on cell phone tower RFs by Toronto Public Health.

<http://www.toronto.ca/health/hphe/radiation/radiofrequency.htm>

Have a look at the reports listed under: "Prudent Avoidance Policy on Siting Telecommunication Towers and Antennas (November 2007)"

Loren Vanderlinden, PhD
Supervisor, Environmental Health Assessment & Policy
Environmental Protection Office
Toronto Public Health
277 Victoria Street, 7th Floor, Toronto, M5B 1W2
Tel: 416-338-8094; Fax: 416-392-7418
Email: lvander@toronto.ca

Tony Clement, Minister of Industry (Minister responsible for Industry Canada)
C.D. Howe Building
235 Queen Street
Ottawa, ON
K1A 0H5
minister.industry@ic.gc.ca

PLEASE SIGN THIS PETITION TO APPEAL TO THE GOVERNMENT TO PROTECT THE CANADIAN PUBLIC!

OUR HEALTH AND THAT OF FUTURE GENERATIONS DEPENDS ON IT!

The petition is drafted with the help of Maria Minna, Liberal MP, to the federal government to change current legislation on how and where cell towers are erected. It will be presented to the federal government mid-February after parliament resumes in 2011. ***We need to get as many signatures as possible nationwide for it to be effective.***

-petition should be printed out on legal size 8" x 14" paper if possible. If that's not possible, 8" x 11" paper will do, there's just less room for signatures. Each page must remain in format submitted.

-signatures should appear in blue ball point ink. Only original signatures can be submitted, no photocopies. You may print and fill as many pages as you like.

-filled petitions to be sent to:

Hon. Maria Minna M.P
House of Commons
Parliament Hill
Ottawa, Ontario
K1A 0A6

*no postage necessary

Thanks very much!