

## Electromagnetic Radiation (EMR) Pollution in London

### Questions:

- \* What data collection and environmental monitoring is being performed related to Electromagnetic Radiation Pollution in the City of London?
- \* Are there plans for electromagnetically clean environmental spaces in the City of London for those individuals who may be adversely affected by Electromagnetic Radiation?

### Reference Information related to Radio Frequency/Microwave Radiation:

RF(radio frequency)/ microwave radiation according to the World Health Organization, in May 2011, is considered a Group 2B environmental toxin, a possible carcinogen. There is the Bioinitiative Report 2007 and 2012 with over 2000 and 1800 (>3,800) peer reviewed scientific research papers respectively that confirm the biological health hazards associated with this radiation and the scientists and medical professionals have been demanding biological based limits for over 10 years. The current Safety Code 6 Standards are based on Thermal Effects (ionizing radiation effects {SAR standard or Specific Absorption Rate}) however the major health issues relate to the non-thermal effects (non-ionizing biological effects).

International Agency for Research on Cancer (IARC) a division of the World Health Organization (WHO) on May 31, 2011 classified radiofrequency electromagnetic fields as **POSSIBLY CARCINOGENIC TO HUMANS**.

Click Here for PDF: [http://www.magdahavas.com/wordpress/wp-content/uploads/2011/06/WHO\\_IARC\\_RF\\_2b.pdf](http://www.magdahavas.com/wordpress/wp-content/uploads/2011/06/WHO_IARC_RF_2b.pdf)

Bioinitiative 2012 Report: <http://www.bioinitiative.org/>

Radio Frequency Color Charts of Reported Biological Effects: <http://www.bioinitiative.org/rf-color-charts/>

'Wi-Fi in Schools - The Facts': <http://www.youtube.com/watch?v=kmcAXZ-o1K4>

W.E.E.P initiative website: <http://www.weepinitiative.org/>

lectrohypersensitivity and EMF health effects and information on how to recover if affected:

<http://www.weepinitiative.org/livingwithEHS.html>

Information for physicians if a person suspects EMF's may be causing ill health:

<http://www.weepinitiative.org/talkingtoyourdoctor.pdf>

### Dangers of Compact Fluorescent Light (CFL) bulbs !

The compact fluorescent bulbs (CFL's) emit high levels of ultra violet radiation and radio frequencies (dirty electricity) that are known to be harmful to health and many individuals have become ill from the installations of these bulbs in their homes. These bulbs are filled with Mercury vapour that if the bulb is broken is a major health hazard as now the home/business is contaminated with mercury and these fumes are inhaled.

Source Article: "Health Concerns associated with Energy Efficient Lighting and their Electromagnetic Emissions" by Dr. Magda Havas (June 5, 2008) [http://www.emrpolicy.org/science/forum/08\\_havas\\_cfl\\_scenih.pdf](http://www.emrpolicy.org/science/forum/08_havas_cfl_scenih.pdf)

**Consumer Alert ! Clean up procedures for Compact Fluorescent Light bulbs:**

<http://www.youtube.com/watch?v=a8i0OIMoqKE&feature=related>

Dr. Magda Havas (Environmental Scientist, Trent University, Peterborough, Ontario). Is an expert on the health effects of EMF's in our environment and has a number of resources/research links on her website. <http://www.magdahavas.com/>

**Safe School Committee Info on EMR Health Effects:** [http://www.safeschool.ca/Health\\_Warnings.html](http://www.safeschool.ca/Health_Warnings.html)

**EMR Awareness Day Scientific Resource Links:** <http://www.emractionday.org/science>

Below is an article on the effect of mobile cell phone radiation on worker bee colony.

The research suggests one explanation for the collapse of bee colonies.

Article Source: "Mobile phone-induced honeybee worker piping", Daniel Favre published on line 13 April 2011

<http://genevalunch.com/files/2011/05/favre.pdf>

**For Information ONLY: There is an EMR Awareness Day planned for April 21, 2013 as more people are becoming concerned related to their health and the environmental impact of Electromagnetic Pollution.**

EMR Action Day - April 21, 2013 <http://www.emractionday.org/>