

This document has been prepared for the EM Radiation Health Alliance of BC, Visit our website at EMRABC.ca.

Key issues to know and strategies to use in order to stop a cellular telephone transmitter from being installed in your community.

In a free and democratic society, the fundamental right of citizens to protect their health and that of their loved ones should supersede all corporate rights.

However, when it comes to who decides if a microwave transmitter will be installed in your neighborhood, you are up against an undemocratic process. This is due mostly to the enormous influence of the people who own and operate the electrical industry. Their influence is spread mostly over three areas.

- Corporate control of information: Industry in close harmony with government controls almost all official information regarding the alleged safety of cell phones and their ubiquitous transmitters. Mainstream media is profoundly uncritical of information released from these self proclaimed experts.
- Corporate control of regulations: Our federal regulations were written by industry and adopted by our government. Federal regulations override local control in questions of antenna siting and health issues. Value limits are set by industry for its convenience, and fail to protect public health.
- Corporate control of research: Industry funds virtually all studies into safety of wireless products. Studies conducted by Universities are mostly funded by industry.

It would be a mistake to underestimate the power of these corporations to undermine democracy with propaganda and rhetoric. But no matter how powerful the entity they cannot suppress the truth all the time. The truth is very powerful and it is on your side. Never forget that.

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KEY ISSUES

- Safety Code 6, Canada's electromagnetic radiation (EMR) exposure guideline is based upon the false premise that any exposure below that which allows the human body to heat up 1 degree C over a 6 minute period is safe. Federal regulators have no problem with your body heating as a result of exposure to EMR, just not too quickly. They also claim this is not a health threat but a physical effect similar to being exposed to the heat of the sun. The problem is exposures thousands of times less powerful than that which heats tissue has been irrefutably shown to cause serious diseases like cancer.
- As cell technology merged in 1984 in North America, cell phone radiation was specifically exempted from pre-market health testing in a proviso called the low power exclusion.
- Many people worldwide are becoming sick from exposure to a form of electromagnetic radiation called radio frequency radiation – RFR.
- Since 2005, insurance companies have refused to insure the cell phone industry, emitters of RFR, against health damage claims.
- Lack of legitimate proof of safety is the big chink in the industry's armor. Keep repeating this point. Like big tobacco, the wireless industry studiously avoids discussion of health issues.
- Independent Experts claim EMR exposure at levels experienced when using a cell phone or when living near a microwave transmitter is harmful to humans.
- The government, your health authorities, unions, the corporate media, or other environmental organizations will not be of much help due to their entrenched ideologies and misunderstanding of the facts. What you need to halt the telephone transmitter installation are informed citizens with a full understanding of the issues and an unwavering resolve.
- Because the regular sources will be of no help to you, you have no other option but to seek the support of your fellow citizens through a

public information campaign. This is the only approach that has been successful in repelling these microwave transmitters.

- A knowledgeable and determined community able to form and hold a position based upon the truth about the devastating health effects of radiofrequency radiation can stop a cellular telephone transmitter installation if the group recognizes these facts quickly and takes action.

STRATEGIES: The ABC's of a Public Information Campaign.

- a. Identify the concern and create a mission statement: To halt all wireless development that will irradiate people and all life forms of [place] until this type of radio frequency radiation – RFR – is shown to be safe. The central and unanimous position of the group must be that the cell phone company must prove that the electromagnetic radiation – EMR – emitted by their equipment is safe before any discussion of transmitter siting begins.
- b. Start a petition immediately. Use the correct petition format.

We, the citizens of.... demand [the company] must demonstrate proof that cell phone radiation is safe for humans and animals before any installation takes place at [location].

A petition has the effect of awakening, galvanizing and publicizing public awareness of the health hazards associated with an industry.

- c. Create a group and give it a concise and simple name such as “James Bay Residents opposed to cell phone irradiation.
- d. Develop a budget.
- e. Develop a public presence.
- f. Delegate tasks.

- g. Telephone the company involved immediately. Determine their schedule. Get the facts straight. Always be diplomatic but firm. State our concerns – always on behalf of the citizens' group.
- h. See that they commit to a public consultation process before proceeding.
- i. Reinforce the phone call with a letter; cc it to local political reps, all news outlets in your area plus any other authority.
- j. Give the company a contact number.
- k. Sign all letters on behalf of the group.
- l. Plan and hold a well-publicized, well-prepared public meeting.

Bring in the best independent experts you can find that will represent the negative health effects case. This is a highly complex subject. It helps to have a guiding influence from people of integrity who have done the research. It is imperative to organize and control this meeting yourselves; do not let the company or local government chair this meeting. The group needs an effective and diplomatic chairperson from the community that will let all views be heard. Be firm as to the need for company and government officials to attend.

- m. Telephone all government representatives and health officials. Inform them about the company plans and your group's concerns.
- n. Follow up with correspondence and include reference to some of the many relevant studies showing adverse bioeffects from RFR exposure.
- o. Do not get side-tracked or disheartened by replies from the industry experts and regulatory authorities regarding the alleged safety of cell radiation. They have huge gaps of credibility.
- p. Telephone and email media. File all their addresses. Explain the group's position against forced irradiation. Make news. Get big city press, radio, TV list serves to run stories.

- q. Control your message.
- r. Create a one page leaflet (both sides) and circulate this widely. Design it to inform the public. Keep it simple. State the need for a full and open public forum, listing health effects, studies, web sites etc.
- s. Use it as a poster. Design colourful, effective posters and check these regularly against vandalism. They are important. They give your campaign street presence.
- t. Issue a press release – fast – to all of the above. Issue releases as things develop.
- u. Use the internet to see what other communities are doing. Join forces. Identify your allies and work with them.
- v. Expect various levels of support and opposition from internet and other searches into health effects of electromagnetic radiation – EMR – when so much money hinges on available information.
- w. Research the issue. Read books on the subject.
- x. Get the terminology straight. A serious research effort shows you are capable of discerning and disseminating the truth about the devastating health effects caused by RFR.
- y. Keep up the momentum until you win.
- z. Stay vigilant – they will return.