Re: Consultation Process for changes to Canada’s Antenna Tower Siting Policy CPC-2-0-03

21 March 2014

Dear Minister Moore,

I applaud the intent of the proposed changes to IC tower siting policy. After all, prime concern in any tower site selection or modification should be Public Health. It is important that those residing near new or modified existing radiation sources be informed and consulted.

I have several points to make in regards to this prime concern and hope they may be taken into consideration.

1) NON-TOWER STRUCTURES:
The limited definition of the term “tower” would not be sufficient to protect homes, schools and working places from undesirable EMF. Cellular installations commonly employ non-tower structures (roof top, utility pole, etc.) that need to be included in the process of notification and consultation.

2) NO INCREASE IN OUTPUT WITHOUT CONSULTATION:
Increases in output of existing installations may not require consultation. This could result in those residing near modified existing radiation sources not being informed and consulted. I request that increases of 25% RF output be included in the notification and consultation process.

3) DISTANCE TO SOURCE REQUIRING NOTIFICATION:
I encourage the policy to allow for sufficient radius of notification around an RF source installation or modification. This radius may be far greater than 3 times the tower height as proposed.

The industry is headed toward greater saturation of RF and employing higher frequencies. This increased saturation should not come at the expense of Public Health. Environment pollution can include EMF. It would be unfortunate for the intent of the new regulation to allow for more antennae in closer proximity that results in unbearable detriment to vulnerable populations.

Sincerely yours,

Robert K. Van Wyck
Thunder Bay, ON