

----- Forwarded Message -----

From: "Margreet" <[margreet@](mailto:margreet@)

To: [ic.stsdgso-dgogssst.ic@ised-isde.gc.ca](mailto:ic.stsdgso-dgogssst.ic@ised-isde.gc.ca) ; [susan.hart2@canada.ca](mailto:susan.hart2@canada.ca) .

Sent: 2021-07-22 12:58:49 PM

Subject: Roll-out of wireless 5G technology (2)

Dear Susan Hart,

Thank you for your reply of July 6th on behalf of François-Philippe Champagne, Canada's Minister of Innovation, Science and Industry. As Director General Spectrum Management Operations Branch, you are responsible for the 5G- Auction for airwaves in the 3,500-megahertz range. My letter addressed the outdated Safety Code 6, yet you and your department and Health Canada keep repeating the same old line, despite my appeal not to. In your letter you state that "the responsibility for Safety Code 6 lies with Health Canada". And yet, you 'adopted' Health Canada's safety guidelines. Adoption is voluntarily and when adopting, one takes responsibility for this choice. It is time to stop hiding behind a colleague and captive department such as Health Canada. ISED and your public and political officials have repeatedly been informed about the fact that wireless technology harms. You in your personal capacity, and your department allow, help develop and help bring products to market, that increasingly negatively affect Canadians and any form of life in general. That is your responsibility. No one else's.

### **Your assurance**

In your reply you "assured" me "that Innovation, Science and Economic Development (ISED) Canada's regulatory framework provides safeguards for Canadians." These safeguards according to you: "provide protection for all age groups, including children, on a continuous basis (24 hours a day, seven days a week)". This means that if anyone, including a small child, were exposed to RF energy from multiple sources within the SC6 limits for 24 hours a day, 365 days a year,... there would be no adverse health effects".

Shall I pass on your 'assurance' to a father of three who lost his wife (and friend of mine) who died seven years ago this month? The husband who was advised by his wife's brain surgeon to never hold his cell phone against his head? Shall I try and connect you to the Italian brain surgeon who operated her three times to personally convey to him that his warning was nonsense? (True, I did not realize at the time either, I kept using my phone until it made me sick a few years later. It took me time too, to realize) Shall I get you into contact with a mother in California who lost her 29 year old son in 2008 from a Glioblastoma Multiforme (GBM) brain cancer? Her son who studied political science at San Diego University followed by a law study which he did not manage to complete, because he died? Shall I convey certainty about no adverse health effects to family members of the other brain tumor victims who lived and worked near the same GWEN tower close to the San Diego University Hall? Shall I convey your assuredness to the three men whose occupation was to work in electro-magnetic fields, not 24/7, 365 days a year as you state, but a tiny little less? Or rather to their widows and children who lost their husband and father to these "safe" electromagnetic fields causing no adverse health effects as you state "on a continuous basis (24 hours a day, seven days a week)."? Shall I convey your assurance to the Italian judge who recognized their disease as an occupational disease caused by their exposure to fields that according to you do not pose any adverse health effects? The list is endless.

### **Delusional**

Maybe I should try and accept that my electro-intolerance is also purely in my head, is of a psychological nature. Maybe I should try harder to understand that my almost five years of social quarantining, staying away from people and places with (high) radiation density in order to function was absolutely unnecessary. Would you advise me to contact a psychologist and/or psychiatrist to prescribe me some Health-Canada approved psychiatric drugs to deal with my delusions? Should I tell my almost 90-year old mother in Europe that the reason I haven't traveled overseas to try and see her is a typical example of hysteria? Shall I tell my teenage children and my husband that their lives were drastically disrupted only by my imagined impairment? Should I convey your message of assurance to all the people around the world whom I got to know over time and tell them that they just imagine that they have become sick of electro-smog? That it is all in their head, this segment of 3 % of the global population estimated to be hyper-sensitive and a 10 percent estimated to be sensitive?

Shall I inform Minister of Disability Inclusion, Carla Qualtrough, that her acknowledgment of electromagnetic hypersensitivity, is absolute nonsense and delusional too? Shall I inform the government of Sweden who has acknowledged this functional impairment since the nineteen nineties that this is all a fantasy? That it was nonsense that Ericsson's employees developed a set of symptoms that after rigorous study were attributed to their radiation exposure? Yes, that same Ericsson company that is now provides the 5G network equipment for the 5G roll in Canada?

Shall I inform the thousands of researchers and medical doctors around the world who have studied and still study these phenomena, that they are delusional too? That this phenomenon of artificial electromagnetic radio-frequency radiation somehow obstructs and disrupts the electromagnetic functioning of our bodies is non-existing? That all man-made electro-magnetic radiation having massively increased the last years, has no negative effects whatsoever on any form of life? On life that would not exist without electromagnetism? Because as you state, anyone, including a small child, who are exposed to RF energy from multiple sources within the SC6 limits for 24 hours a day, 365 days a year, would not experience any adverse health effects? Following this thinking, we who think to know differently, must be all delusional, correct is it not?

### **Connecting Canadians**

A week after your reply, I read in a G&M article that the auction is expected to bring in around 8 billion dollars in government revenues, much more than expected. Is this about Profit over People? "Supporting our digital economy and collective ability to compete in a global market " are abstract concepts. In the end, it is about Canadian lives and serving Canadians in their endeavors to lead a healthy, wholesome life. It all comes back to people, humans, Canadians. There are other, more efficient and less harmful ways to connect Canadians. The focus should be on wireline. Canada's government and administration should discourage instead of encourage Canadians to use wireless technology. Your focus should be on life-affirming not on life-obstructing technologies. The credibility of Canada's government and ISED to make life better for Canadians is at stake when it denies harm and ignores inconvenient science. This attitude is emblematic for ISED and Health Canada.

### **Heart**

Mrs Sue Hart, there must be a human on the other end of this email, a human with a heart and a mind. A human being who does not like to receive a disruptive email from another and therefore, together with her colleagues, uses the usual cut-and paste techniques to dismiss an inconvenient message. There is no heart in your approach. Your heart, Ms Hart, produces a magnetic field more than 100 times greater in strength than the field generated by the brain. It can be detected up to 3 feet away from the body, in all directions. The heart-math institute from the USA believes that future research will

demonstrate that we are affecting each other's moods and attitudes, both positively and negatively by the electromagnetic fields we radiate. Our bodies are electromagnetic in nature, without it, we would not live. The question then arises: how much do we disrupt our own electromagnetic fields and highways in and emanating from our bodies with the increased amount of artificial fields and frequencies? That is not a delusional question, but a fundamental question.

Would you be able to say all you that you wrote straight to me, were we to communicating face-to-face? I would invite you to do just that. You live in Ottawa, I live just north of Ottawa in Chelsea. Come up and talk to me, and say again what you said in the letter. We can have a real conversation, however uncomfortable. The choice is yours. I await your reply to follow up with a conversation in real life. Without wireless devices please.

In expectation of your reply,

Regards,

Margreet van den Berg  
Chelsea Quebec

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Resources: (small selection)

8 billion spectrum auction

<https://www.theglobeandmail.com/business/article-canadian-spectrum-auction-for-beachfront-5g-airwaves-has-raised-a/?fbclid> An auction for highly prized 5G wireless airwaves has netted around \$8-billion for the federal government, making it the highest-grossing spectrum auction in Canadian history, according to sources.

Mother of 29 year old San Diego - California

[https://childrenshealthdefense.org/wp-content/uploads/Affidavit\\_of\\_Virginia\\_Farver-1.pdf](https://childrenshealthdefense.org/wp-content/uploads/Affidavit_of_Virginia_Farver-1.pdf)  
<https://www.electronicssilentspring.com/primers/cell-towers-cell-phones/give-microphone/>  
<https://ehtrust.org/wp-content/uploads/2014/07/LetterfromVirginiaFarver-1.pdf>

Occupational disease EMF

<https://www.lanazione.it/lucca/cronaca/malati-per-colpa-dei-campi-elettromagnetici-1.6601236?fbclid>  
ITALY: "Sick because of electromagnetic fields" - Lanazione, 17th July 2021 The Court of Appeal,....., recognizes the occupational disease of three former Enel employees. But they are all already deceased

General resources

<https://bioinitiative.org/> / Bio-initiative report, A Rationale for Biologically-based Public Exposure Standards for Electromagnetic Fields (ELF and RF)  
<https://www.appel5gappeal.ca/eng/fact-checker.php> fact-checking the Canadian government  
<https://c4st.org/ontario-doctors-warn-of-rising-health-care-costs-after-5g-roll-out/> Ontario doctors

warn

<https://wearetheevidence.org/> electro-sensitivity

<https://www.electrosensitivesociety.com/>

<https://magdahavas.com/electrosmog-exposure/mobile-phones-electrosmog-exposure/live-blood-cells-and-electrosmog/> Blood and electro-smog

Movies:

[https://www.youtube.com/watch?v=9mK93gHFWXs&ab\\_channel=FREEMOVIES](https://www.youtube.com/watch?v=9mK93gHFWXs&ab_channel=FREEMOVIES) Resonance, beings of frequency

<https://www.takebackyourpower.net/watch-take-back-your-power-2017/> / Take back your power - smart meters

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----- Original Message -----

From: "STS DGSO / DGOGS SST (IC)" <[ic.stsdgso-dgogssst.ic@ised-isde.gc.ca](mailto:ic.stsdgso-dgogssst.ic@ised-isde.gc.ca)>

To: "margreet@"

Sent: 2021-07-06 9:06:26 AM

Subject: Rollout of wireless 5G technology

Dear Margreet van den Berg:

On behalf of the Honourable François-Philippe Champagne, Minister of Innovation, Science and Industry, I would like to thank you for taking the time to share your concerns with us in your email of June 15, 2021 regarding the rollout of wireless 5G technology.

High-speed Internet access is no longer a luxury, it is necessary for all Canadians. The current crisis has only reinforced the importance of access to high-speed Internet as Canadians are working and learning at home. Canada's Connectivity Strategy committed to connecting every Canadian to affordable, high-speed Internet no matter where they live by 2030, and to improve mobile cellular access from coast to coast to coast. Moreover, wireline, Fibre-to-the-home, satellite, and wireless communications, including fifth generation (5G) networks, are all critical components in advancing Canada's connectivity and supporting our digital economy and collective ability to compete in a global market. Therefore, supporting wireless networks is an important part of the government's telecommunication strategy, given the transformative benefits 5G will bring to Canadian consumers and businesses.

I also wish to assure you that Innovation, Science and Economic Development (ISED) Canada's regulatory framework provides safeguards for Canadians. As you mention in your email, ISED has adopted Health Canada's Safety Code 6 (SC6) as the Canadian radiofrequency (RF) exposure limits for wireless devices and their associated infrastructure. Updated in 2015, the limits within SC6 were developed using a science-based approach consistent with other parts of the world, including the United States, European Union, Japan, Australia and New Zealand. To protect the public, these limits are set far below the threshold (at least 50-fold safety margin) for all known established adverse health effects and provide protection for all age groups, including children, on a continuous basis (24 hours a day, seven days a week). This means that if anyone, including a small child, were exposed to RF energy from multiple sources within the SC6 limits for 24 hours a day, 365 days a year, there would be no adverse health effects.

The current Canadian limits already cover the frequency ranges that will be used by 5G devices and antenna installations. Similar to current wireless devices and associated infrastructure, 5G devices and antenna installations must meet RF exposure requirements before they can be sold or operated in Canada. Compliance is an ongoing obligation, regardless of the technology used. Moreover, ISED maintains a market surveillance program and routinely audits antenna installations and devices to verify compliance with SC6.

Additional information can be found on our "Radiofrequency Energy and Safety" website. As the responsibility for developing SC6 lies uniquely with Health Canada, questions related to the establishment of the RF exposure limits, including any research related to the effects of RF energy, should be addressed to that Department.

Thank you for taking the time to share your concerns with the Department.

Please accept my best wishes.

Yours sincerely,

Susan Hart

Director General, Spectrum Management Operations Branch

Spectrum and Telecommunications Sector

----- Forwarded Message -----

From: "Margreet"

To: Francois-Philippe.Champagne@parl.gc.ca

Cc: [ISI.minister-ministre.ISI@canada.ca](mailto:ISI.minister-ministre.ISI@canada.ca); "[William.Amos@parl.gc.ca](mailto:William.Amos@parl.gc.ca)" <William.Amos@parl.gc.ca>

Sent: 2021-06-15 9:06:07 AM

Subject: Spectrum Auction 3500 Mhz today

Dear Mr Champagne,

On May 3rd, I wrote to William Amos, the MP (still) representing my constituency, and your former direct colleague as Parliamentary Secretary of Science, serving your Ministry of Industry, Innovation and Science. Mr Amos stepped down for reasons of unsolicited transparency. ISED, under your leadership is opening an auction today, starting at 10 am, for the 3500 MHz spectrum. The government website states: "the 3500MHz auction is a significant milestone for 5G in Canada, as the spectrum is key for the deployment of the next generation of wireless technology across the country". As I have stated in conversations and in multiple letters to Mr William Amos: I do not consent with the roll out of wireless 5G technology. This wireless technology harms me, harms other people, harms animals and plants and disrupts the electrical envelop of the earth leading to unknown effects that are not studied.

Time and again

Time and again, I have provided your former Parliamentary Secretary William Amos with information to show why wireless technology and especially another layer of electro-smog such as 5G is extremely harmful. I have also informed him that wireless 5G and the Iot, Internet of Things from an energy-consuming perspective is absolutely unwarranted. Time and again your department, the Ministry of Innovation, Industry and Science hides behind Health Canada and "its" Safety Code 6 despite information proving otherwise Time and again Health Canada claims that Canadians are safe because of Safety Code 6, despite science and information proving otherwise. This code has been outdated for decades, and still holds on to an outdated paradigm that radiation is only potentially dangerous when it shows heating effects. It is long known, -but ignored by Health Canada that non-ionizing, and radio-frequency radiation has numerous harmful biological effects. Time and again, politicians and Canadian parliament have been informed (see Standing Committee on health in 2015). Silence is the answer.

Time is up. Your department is introducing more extremely damaging technology into Canadian society, and it needs to stop. Do you take responsibility for the further harm you will impose on people and the planet by adding another layer of harmful disrupting electro-magnetic fields in our public spaces? Will you be liable for the harm?

Questions

In a letter of May 3rd I asked your former Parliamentary Secretary. William Amos, the following:

As a Parliamentary Secretary and as MP: please let me know

- \* when you will raise this information about the harm in the Cabinet of Ministers;
- \* when you will raise this information about the harm on the floor of the House of Commons;
- \* when you , as Parliamentary Secretary of Science will ask Health Canada to fundamentally change Safety Code 6;
- \* when and how you will inform your constituents and all Canadians about the harm of wireless 5G

technology;

- \* how you will propose changes to the roll out of wireless technology to steer it towards wired connections.

- \* when and how you will include electrosmog as a pollutant in order to protect Canadian

### Integrity

Today I ask these questions to you as well Mr Champagne. Your predecessor Navdeep Bains stepped down as Minister last January; he claimed for family reasons. Your parliamentary Secretary of Science, William Amos, has (temporarily?) stepped down as Parliamentary Secretary of Science. For years he and his entourage have deliberately ignored all the science related to the harmful effects of radio-frequency radiation and silenced people who raise inconvenient questions. People around you step down, disappear from the stage. What about you Mr Champagne? Is there any integrity left in the political system? Is there any integrity left in you? In the organisation ISED, that you are supposed to lead? Or are you and your organization steamrolling ahead, harming people and planet along the way: in the name of jobs and innovation?

The choice and responsibility is yours. As is and was Navdeep Bains' and William Amos, whether they disappeared from the stage or not.

I ask you:

- \* to postpone the auction of 3500 Mhz once again;

- \* go back to the drawing board in order to provide Canadians with wired connections as much as possible, and NOT wireless 5G and the IoT;

- \* answer my questions raised above.

In anticipation of your answer.

A real answer please, no copy and paste of any previous letters by a low-level civil servant. I have seen too many of those letters. I recognize the technique.

Please don't waste my time or people in your department by doing that.

Respectfully

Margreet van den Berg  
Chelsea Quebec