

More from Gerry Flynn, Canada

December 27, 2019

The City of Nanaimo
Mayor and Councillors,

Don't you realize that:

- No President/CEO of companies such as Rogers, Telus, Shaw, BC Hydro, Fortis BC dares to sign a legal document stating unequivocally that the non-thermal electro-magnetic field (EMF) radiation emitted by their cell towers, cell phones and/or 60 Hz domestic electricity is **SAFE** to be used by, on and/or around the public 24/7/365 days a year in perpetuity?

- Not a single CEO says that power line frequency (60 Hz) EMFs or wireless RF EMFs are SAFE; but they all say that they are in compliance with Health Canada's globally-vilified Safety Code 6 – which they are. Mayor and council should note that Safety Code 6 does not even mention powerline EMFs, implying that they are perfectly safe – when they are anything but?

- Lloyds of London, Swiss Re, two of the largest insurance companies in the world, **REFUSE** to insure any company against harmful health effects and/or pre-mature deaths that are alleged to have been caused by any product that emit EMFs? Likewise, these giant companies encourage other insurance companies to write similar exclusionary clauses in their policies?

- Not a single wireless radio frequency (RF) product – including cell phone towers, baby monitors, smart meters, cordless phones, Wi-Fi routers, etc. – has been made to first undergo independent testing for safety by qualified EMF

experts having no ties to industry – before it was allowed to be used on, by and/or around the public?

- All of the above emit hazardous non-thermal EMFs; yet Health Canada (like the USA, UK, Australia and New Zealand) refuses to acknowledge that there is such a thing?

- The BioInitiative 2012 Report (updated in 2017) declared 'safe' Exposure Limits for devices that emit RF EMF (which includes cell phone towers) need to be lowered some **3-6 MILLION times?**

- The same BioInitiative 2012 Report classified power line frequency (60 Hz) EMFs a Class 1 (Human) Carcinogen?

- Sweden's Dr. Lennart Hardell, MD, PhD, the world's foremost authority on cell phones and the radiation they emit (having studied them for about 40 years), said categorically that RF EMFs (the kind emitted by cell phone towers) should be classified a Class 1 (Human) Carcinogen?

Non-industry scientists and major militaries of the world have known for decades that EMFs **CAUSE** (albeit not solely) autism, ADHD, leukemia, brain tumors, brain cancer, thyroid cancer, breast cancer, pancreatic cancer, colon cancer, prostate cancer, testicular and other cancers, Alzheimer's, Parkinson's, ALS (Lou Gehrig's Disease), SIDS (Sudden Infant Death Syndrome), miscarriages, stillbirths, suicides, depression, asthma, cardiac problems, learning difficulties, memory problems, etc.!

When people's lives are at stake, as elected officials, you have a special need to do your own due diligence to find the real truth! If you go ahead with your decision to allow Rogers Communication to proceed with its proposed cell phone tower on McGarrigle Road, history will record that you have consciously ignored serious warnings from honest, informed people.

Sincerely,
J.G. Flynn, Captain (Retired)
Bowser, B.C., V0R 1G0

From: LAVONE GARNET [<mailto:landforlife@shaw.ca>]

Sent: December 26, 2019 2:32 PM

To: mayor.council@nanaimo.ca; Nanaimo Bulletin
<editor@nanaimobulletin.com>

Subject: McGarrigle Road Rogers cell tower proposal

I am aghast to read in the Bulletin that Nanaimo City Council is considering to allow Rogers Communications to establish a cell tower on McGarrigle Road, a short distance from Beban Park, where children play in the playground, where outdoor activities are scheduled, where the Island Roots Farmers Market is held. Beban Park is a place where people should be able to re-invigorate themselves, not have their bodies weakened by more electromagnetic radiation. Children should not be exposed to more emr, they are already enveloped by it in wi-fi schools and other environments. Surely, a cell tower next to the park should not be casting emr all over it. You will render this area to be another place where those of us who are electrosensitive and those who may become electrosensitive cannot go.

It is ironic that cell towers are touted to be needed to get people to a hospital faster, when it is in the vicinity anyway, and as so many health problems are exacerbated by electromagnetic radiation, including wi-fi in the hospitals.

I daresay that no one has protested the cell tower, because either they don't know about it, or they do not understand the consequences. Please educate yourselves before you let this go any further.

<https://uhs.berkeley.edu/sites/default/files/cellphonescelltowerswirelessafety.pdf>

More discussion from Merton (Surrey, south of London)

2. The responses I have received from my council through a direct email and an FOI.

I sent an email **and** an FOI to the council with similar questions however the responses did not match entirely. My FOI sought to get a wider response, so it's not narrowed down to a particular piece of Nokia tech we know is being installed locally. I've not been entirely successful in this, but useful info was received nonetheless. Below is what I sent for each, the responses I received are in red with my comments added in blue

Email I sent to Merton Council:

"A resident contacted me and let me know that at the end of Ridgway, a 5G mobile telecommunication O2 tower was installed/upgraded. The works took nearly 3 weeks, with a lot of personnel and lorries arriving each day, even a provisional traffic light was installed for weeks, causing very long queues. The telecoms engineers confirmed it was 5G installation works but no resident was informed what the works were about.

We have confirmation that lamp posts in our borough are having wireless telecoms infrastructure fitted. Arqiva, who have the Merton contract are saying that it is 4G (4G & 4G LTE is part of the 5G spec). Jeff Hebden of Arqiva has been in contact.

What we know:

The equipment they are installing is for Telephonica which is trading as O2.

The equipment is made by Nokia is called Flexi Zone = antennae producing small-cell networks (a basic document about it by Nokia is attached)

They have location tracking ability, information upload 'back haul' functionality

It has the capability of a directional antenna, which suggests to me it can focus and direct a signal.

It has the capability of tracking people, their location and identity

What we'd like to know but have not received answers for:

Where they are being installed and at what distance from one another?

How many are being installed and are being planned to be installed?

What data can they collect on individuals/groups?

Can the signals be focused and directed?

Are any other wireless comms infrastructure being installed on lamp posts?

What are they?

Which large transmitter do link to and where is it located?"

Council Response to email in red with my comments in blue:

What data can they collect on individuals/groups? They would collect exactly the same data as the normal roof top and large macro base stations. This information is what all MNO (Operators) collect from their customers

What info do Mobile Network Operators collect from customers currently?

Can the signals be focused and directed? Yes. They are either directional or OMNI directional

That's 5G! An aspect of it that's not discussed much too.

Where they are being installed and at what distance from one another? They are initially being deployed in locations where Telefonica/o2 need the coverage or the increased capacity to support their network. They are stand alone and so are not connected. As a general rule they would cover about 50m in either directions along a road.

Another biggie. 50m apart is very close, so what, a lamppost every 2 to 3 houses? They state they are "stand alone and not connected" This surprises me. I am glad they are not

connected. They say this twice, in the first bullet point and in the last one. A follow up would then be: are they ready to be connected if and when required (is this

capability already present or ready to be added to the infrastructure?)

Which large transmitter do they link to and where are they located? They don't link to any other transmitters. This configuration is stand alone and connects to the network via Fibre under the footpaths.

This is good to hear, but why then are large 5G enabled masts like the Three Mobile on top of Wimbledon College being pursued through permitted development?

FOI Response in red with my comments in blue:

1. Is wireless telecoms infrastructure being installed on streetlights in Merton or will they be?

Yes

2. What are the locations of the streetlights in the borough on which wireless infrastructure has been or will be deployed?

The following are the locations where "small cell" wireless telecoms

infrastructure has been installed:

Arthur Road, Wimbledon Park – on LC 038

Arthur Road, Wimbledon Park – on LC 041

Arthur Road, Wimbledon Park – on LC 044

Havelock Road, Wimbledon – on LC 003

Church Road, Wimbledon – on LC 018

Plough Lane, Wimbledon – on LC 014

London Road, Mitcham – on LC 004

Requests have been received from Arqiva for the following as possible

locations for future deployment of "small cell" equipment:

Connaught Gardens, Morden – LC 001

Central Road, Morden – LC 010

Kingston Road, Wimbledon / Raynes Park – LCs 050, 069 & 080

The Broadway, Wimbledon – LCs 006, 010 & 015

Hartfield Road, Wimbledon – LC 026

Wimbledon Hill Road, Wimbledon – LCs 004 & 011

Haydons Road, South Wimbledon – LCs 036 & 043

Rowan Road, Streatham – LC 001

3. If such infrastructure is being or will be installed is it 4G/4G LTE/5G or will it encompass them all?

We understand from the information provided to us by Arqiva that the

Nokia Flexi Zone small cells installed in Merton are a 4G product.

The suggestion is only Flexi Zone tech is currently being installed and is 4G. I have attached the Flexi zone product brochure to this email, it is true this tech does not use 5G. However a follow up is worth doing to get clarification on whether any other equipment is currently or is planned to be installed.

4. What are the functions of the infrastructure, for example will it :

1. enable transmission of data – Yes – via backhaul

2. will it have backhaul capability – Yes

3. location tracking ability?

4. Or does it have other function/s, if so what are they?

On parts 3 & 4 of the above question, please note the Authority does

not own or install the equipment and therefore does not hold such

detailed information on its features. But in relation to a previous query

from you Arqiva had responded that the Nokia small cells

“collect exactly the same data as the normal roof top and large macro

base stations. This information is what all MNO (Operators) collect

from their customers.”

5. What is/are the product name and model of the infrastructure?

Nokia Flexi Zone 4G Small Cell

Again it's been re-iterated just Nokia Flexi zone, despite the openness of the question we are told it's 4G only. (After a bit of reading we can see it's 4G LTE as well)

6. What company is being/will be used to install the infrastructure?

The Authority does not own the small cell equipment and does

not

commission its installation. Arqiva commissions its own contractors to

install the equipment. We are aware that Arqiva have commissioned FM

Conway to undertake the recent small cell installs in Merton.

Arqiva is working with FM Conway to do installations in Merton and I am sure other boroughs

7. If they are transmitters what frequency range do they operate in?

While the Authority does not hold detailed technical information on the

equipment, Arqiva have advised

“for the variants deployed they operate on a sub set of the Standard

Mobile Frequencies – not 3G – 1900MHz, 1800MHz, 2300MHz & 2600Mhz.”

Technical people amongst us, I welcome your comments, don't these figures seem high?? Autonomous cars use 898 MHz after all.

8. If they are transmitters, do they have beam forming capability?

While the Authority does not hold detailed technical information on the

equipment, Arqiva have advised that they do not.

This was confusing, it contradicts what the council said in their response to my direct email! What's going on?? May be this is correct as only 5G has beam forming capability and Flexizone is not 5G. However we know 5G masts are being erected or in the being applied for by operators in the borough. Taking the responses on face-value, 5G enabled streetlights/street furniture simply do not exist currently in Merton. However, along with masts, 5G transmitting streetlights etc are required to enable the intended applications set out in government/DCMS policy papers.

9. What is the power requirement of the infrastructure?

While the Authority does not hold detailed technical information on the

equipment, Arqiva have advised that the output from the units is 2 * 5W transmitter. The whole system

(Small Cell Fibre driver etc.) draws a maximum of 2.5 amps

Again one for the techies to comment about, they don't mention potential output of capacitors.

10. Which large transmitter/s do they link to?

In relation to a previous query from you Arqiva had responded that the

Nokia small cells

"don't link to any other transmitters. This configuration is stand alone

and connects to the network via Fibre under the footpaths."

11. Who is our local authority representative overseeing this work?

Important name below, we can contact him (politely). I think all boroughs now have a Future<insert place name> and their associated head. For instance Croydon is proud of their Future Croydon digital strategy and are open about their approval of 5G:

"We will engage with partners interested in investing and testing technologies in Croydon, from small cells to 5G technology or new forms of wireless connectivity. Through our smart city programme, we will seek to enable easier access to assets as well as identify test bed areas for deployment. We will collaborate and work in partnership with local tech businesses, innovators and residents to ensure that their needs and solutions are aligned and that they have the space and conditions to trial their new solutions."

It seems the Nokia Flexizone small cells is the precursor to 5G rather 5G itself.

Paul McGarry, Head of Future Merton

In relation to your questions "Are any other wireless comms infrastructure being installed on lamp posts and what are they?", I can confirm that Merton has installed a number of CCTV cameras and an air quality pollution monitor on its lamp posts, all of which communicate wirelessly. In addition Merton has trialled a CMS (Central Management System) on approx. 42 lamp columns in 2013 which controls the lighting levels emitted from the lanterns and which communicates wirelessly. It is not currently proposed to extend the use of this CMS system beyond the trial area.

Again, no mention of 5G. So are we to assume these installations are 4G/LTE

[3. A quick look at the elections hustings in Wimbledon.](#)

I've not had any responses from main MP/candidates about the issues. I went my local hustings yesterday, the talking points and questions asked mirrored what is pumped out national on TV. Hard to see the point of it. There was cross-party concern about children and their mental health, it was the only opening I saw for 5G issues to be recognised by them, may be that is the context that they would be more inclined to respond to.

4. Attachments breaking up/summarise aspects of the 5G and the Precautionary Principle doc so it is easier to digest.

The document 5G and the Precautionary Principle on the 5GinMerton site would give people all the knowledge to be confident to discuss issues with anyone be they politicians, officials, media and communities but may feel daunting to absorb initially. I broke parts of the document down and summarised it for the Wimbledon Park Resident's Association, the following are attached:

- 5G and health issues
- 5G and democracy

Best wishes,
Asif
5GinMerton.com

EU warning notice

To:
epstrasbourg@europarl.europa.eu; eplobelgium@europarl.europa.eu

Dear Mr. Sassoli,

I write to you upon an urgent and important matter. The matter of Thierry Breton: the former CEO of ATOS. Enclosed below is a copy of a letter I've written to the UK's National Auditor and Solicitor General in addition to a number of members of the UK

parliament.

The letter concerns an unlawful conflict of interest between ATOS' role as contractor to the UK Government's Department of Work and Pensions and the role of ATOS as an international telecommunications conglomerate.

ATOS' Independent Assessment Services are conducting health assessments of claimants of disability benefits who have either developed conditions which research has proven are directly caused by the products and services which ATOS sells such as wireless and 5G technology or have medical conditions which are exacerbated by these products and services. These conditions include but are not limited to, electrohypersensitivity, diabetes, cardio vascular disease, Alzheimer's Parkinson's and certain cancers.

Furthermore, there is extensive controversy with regard to the fraudulent claims of ATOS that many claimants are not entitled to disability benefit because they are not disabled enough by the symptoms of conditions such as diabetes, cardio vascular disease etc. This has resulted in many deaths of sick and disabled people who have been forced to seek employment as a consequence of withdrawal of disability benefit or have committed suicide after the withdrawal of benefit.

I, myself, have been diagnosed by the NHS with a number of medical conditions which include physiological electrohypersensitivity. Yet, ATOS deemed that electrohypersensitivity, as recognised by the European parliament, was not admissible to a health assessment for disability benefit. This is unlawful and as a consequence, my disability benefit has been reduced by more than half which has further impoverished my financial situation.

I ask you this, Mr. Sassoli..... why would Lloyds of London, one of the world's premier insurance groups, exclude from its policies any negative health effects caused by Wi-Fi and 5G

technologies if these technologies are safe? And, why are other insurance companies following Lloyds' lead?

in 2018, ATOS generated a revenue of 12.28 billion euros which was primarily sourced from its digital products and services. Of this amount, only a fraction of the £12.28 billion euros is attributable to ATOS' Independent Assessment Services. Is the revenue which Independent Assessment Services generate a wise investment in the context of the class actions of disability benefit claimants which ATOS Independent Assessment Services' unlawful conduct can potentially invite?

Or is the agenda of ATOS Independent Assessment Services to undermine the burgeoning, scientific research which claims that wireless radiation not only induces disease but also exacerbates the symptoms of particular diseases? It certainly does not serve ATOS to confirm in its health assessments of people with diseases which are known to be either caused or exacerbated by the products and services it sells that these diseases, or an exacerbation of these diseases, manifest as a burgeoning concern.

Under no circumstance can Thierry Breton be appointed a commissioner to the EU.

Yours sincerely,

Suzanne Larkman.

London SW19

Hello Suzanne

Many thanks for your email – of course the man made climate change agenda is pro 5g – it forces people to have exposure to smart meters and LED streetlights in the name of energy

reduction to stop climate change as we were examining together.

The smart city agenda of the UN is not separate from all this.

And XR is linked though Gail Bradbrook to a pro 5g organization – Citizens on line – which is pro digital inclusion, which is a posh thing for all things internet – which in the end is the internet of things which is 5g

Dr Happer – of Einstien`s old university says there is a C02 shortage !

Of course we are one humanity and the things going on with the IG report due very soon in the US and UK will be implicated through the ex MI5 spy Christopher Steele (no relation to Mark!) perhpas – I think may lead to a bringing back of truth , law and justice in public life

That will make it a much better environment to release the facts to the people about 5g

The conventional media will be – and are already being – castigated in the US and that will happen here too

Especially our dear BBC – who never report the adverse effects properly of 5g – because they are wrapped up in a pro 5g group with BT and Cisco called Rural First

They deny impartiality – but they cannot – unless they pull out of Rural First of course

The media will soon be in the spotlight world wide

I remain optimistic

Mankind is at a rear crisis in consciousness and that is an opportunity

Best wishes

Nicholas

Thanx, Nick. I think with regard to 5G proliferation referred to as "roll out", it's seems the tide isn't able to be held back. I think that public consciousness of the adverse health and environmental effects needs to be raised but first one has to get the public's attention. Extinction Rebellion have accomplished this but in the wrong way as its members have only served to annoy the public with their antics. The public don't like to be inconvenienced which Extinction Rebellion are very good at. However, the public do like to be entertained. This could be a route to raise public consciousness about 5G. Unfortunately, I'm not very entertaining but people like Sasha and his friends are. So, this maybe a route to go down. Starting in urban areas which are most affected by 5G.

Suzanne.