



The EM Radiation Research Trust Charity
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6th June 2024

Sent Via Email from Eileen O'Connor, Director EM Radiation Research Trust Charity

For the attention of: Your Sefton Your Say yourseftonyoursay@sefton.gov.uk; Jayne Vincent Consultation and Engagement Lead, Sefton Council, Cllr Les Byrom CBE, Cllr Liz Dowd (Chair) Communities and Partnership Engagement, Peter Dowd MP, Bill Esterson MP, Cllr Karen Cavanagh, Cllr Carol Richards, Simon Shaw, Cllr Judy Hardman, Nicholas Rogan Merseyside Fire and Rescue

Cc. Mr Brian Stein CBE, EM Radiation Research Trust Chairman, Glen Williams Representative from Trade Unions, Ian Hibbert Merseyside Fire and Rescue & FBU, Lee Hunter (Chair) FBU & Merseyside Fire and Rescue, Maria Walsh, Dr Shirin Joseph Advisor to the UK EM Radiation Research Trust, Liverpool Echo Editor Maria Breslin, Liverpool Echo Executive Editor Steve Graves, Liverpool Echo Executive Editor Lottie Gibbons, Suzanne Burdick, Ph.D.; Susan Foster, McCollough Law Firm USA, Advisor to the UK EM Radiation Research Trust, David Gee Visiting Fellow, Centre for Pollution Research and Policy, Brunel University, London, Julian Gresser, Attorney at Law, USA, Ian Jarvis, Dr Erica Mallery-Blythe, Phire Medical, W. Scott McCollough, McCollough Law Firm USA, Devra Davis PhD, Dr Magda Havas, Professor Martin Pall, Alasdair Philips Powerwatch UK, Theodora Scarato, Richard Vobes

Dear Council Officials and Interested Parties,

I have included expert advisors and colleagues in this email to provide transparency following the mention of their work or research contained within both EM Radiation Research Trust letters.

Sefton Council's consultation on Digital Strategy 2024 – 2027 - Review and Observations following Sefton Council's Public Engagement and Consultation Meeting 3rd June 2024

Health and Safety & Fire Risks concerns regarding the rollout of 5G, phone masts, and the Internet of Things.

I would like to respond following Monday 3rd June 2024 meeting at Magdalen House regarding Sefton Council's Public Engagement and Consultation Panel discussion on a number of proposals for the local community which included a new digital strategy for the rollout of 5G and the Internet of Things. <https://modgov.sefton.gov.uk/ieListDocuments.aspx?CId=498&MId=11491>

I originally sent a request to the council asking to speak along with a letter highlighting a selection of published research, court cases and a Freedom of Information request in connection with liability insurance held by the council for claims directly or indirectly arising out of, resulting from

electromagnetic fields/wireless RF radiation, microwave radiation. Copy of my original letter is now available to download from the EM Radiation Research Trust website:

<https://www.radiationresearch.org/news/rrt-letter-to-sefton-council-regarding-rollout-of-5g-and-iot/>

Jayne Vincent Consultation and Engagement Lead, Sefton Council provided details of the Terms of Reference for The Public Engagement and Consultation Panel (Quality Assurance) which clearly highlights the purpose of the panel: **“To improve the way we speak with, listen, and involve people in engagement and consultation activity throughout the Borough and identify opportunities to share good practice.” My request to speak was denied by the Chair of the Panel Cllr Dowd with an invitation to attend as an observer only.** I thought Cllr Dowd’s decision was a contradiction to the Terms of Reference. A local concerned citizen Maria Walsh also attended the meeting and presented a response she had received directly from Sefton Council following a **Freedom of Information** request that states that **members of the public are allowed the opportunity to ask Cabinet Members questions.** I was shocked to discover that Sefton Council’s Freedom of Information response contradicted Cllr Dowd’s decision to allow us to attend as observers only.

I would like to reflect on key points during the panel discussion with partner agencies who are carrying out consultations with the public.

The Liverpool Echo reported on the meeting with the headline **‘5G radiation’ campaigners told ‘this is not the place’** the article claims campaigners continually disrupted the meeting. This is a misrepresentation. Although, the Echo did mention the freedom of information request which confirmed the possibility of raising questions. <https://www.msn.com/en-gb/news/newsliverpool/5g-radiation-campaigners-told-this-is-not-the-place/ar-BB1nyrzz?ocid=BingNewsSearch>

I raised concerns for the Riverside project in Ainsdale after hearing about the introduction of a sensory room for autistic adults and children with research to be conducted by Hope University. I would like to know about the wireless technology for the building and sensory room and would also like to know about the research project by Hope University and its funding.

Sefton Council appear to be driving towards a wireless future without fully understanding or appreciating the risks associated with public health, wildlife, the environment including fire risks associated with this technology. Families in Merseyside are currently being exposed to unsafe levels of pulsed electromagnetic radiation because of the masts, antennae and general radiofrequency radiation which is being escalated with Liverpool and Sefton Council’s introduction and addition of 5G and the Internet of Things.

Liverpool 5G created the LARGEST 5G Stand Alone network at street level in Europe. Project Information : <https://liverpool5g.org.uk/health-social-care-testbed/>

Sefton Council to work in partnership with the wider Liverpool City Region See points below from Sefton Councils Agenda: [Sefton Digital Strategy Consultation](#)

Page 7 • **Continue to work in partnership with the wider Liverpool City Region on the deployment of next generation wireless technology to support the Smart Cities Programme including the deployment of 5G networks.** • Explore opportunities to utilise new services such as **Gov Wi-Fi to further enhance solutions for integrated working.”**

Page 13 • **Work in partnership with Health and Community care colleagues to deliver the Cheshire and Merseyside strategy for Digital Services across Integrated Care, including the delivery of a Shared Care Record. • Support the delivery of the Adult Social Care strategy including the implementation of the Technology Enabled Care Strategy.**

I raised a couple questions during the panel meeting and during the private meeting with councillors and did not receive answers regarding research health and safety including fire hazards of phone masts. I would also like to receive information about the new building/development for vulnerable autistic people at Riverside following the mention of a sensory room and a research project. I therefore call for the release of information via a **Freedom of Information request** calling for the following information:

1. Information/proposal for the Hope University research Ainsdale Riverside building project. Does the research include electromagnetic fields/wireless RF radiation, microwave radiation? Also, who is funding the research project?
2. Does the Ainsdale Riverside building project including the sensory room include electromagnetic fields/wireless RF radiation, microwave radiation?
3. Sefton Councils Health and Safety short term and long-term health risk assessment on electromagnetic fields/wireless RF radiation, microwave radiation?
4. Sefton Councils Environmental impact assessment on wildlife and the environment in connection with electromagnetic fields/wireless RF radiation, microwave radiation?
5. Sefton Council's Fire safety risks for the assessment on electromagnetic fields/wireless RF radiation, microwave radiation?
6. Have members of the public living in the Kensington area of Liverpool City provided consent and permission regarding exposures associated with 60GHz/5G electromagnetic fields/wireless RF radiation, microwave radiation?

An article published by the School of Computer Science and Mathematics; Liverpool John Moore's University is featured on the Liverpool 5G website. **Modelling and Analysis of Performance Characteristics in a 60 Ghz 802.11ad Wireless Mesh Backhaul Network for an Urban 5G Deployment.** Researchers state, "The aim of this deployment is to support a range of social and healthcare applications for the community, from simple health sensor and monitoring services through to VoIP, full HD or 4 K streaming for remote consultations and (potentially) low latency VR tools." 60Ghz also allows very high data rate communication in applications such as video conferencing, media streaming, and gaming." I would like to highlight **Point number 3. "Communication in the 60 Ghz Band The use of the 60 GHz frequency for wireless communication goes back to 2001 when the US regulator (FCC) adopted rules for unlicensed operations in the 57 to 64 GHz band for commercial and public use."** [Modelling and Analysis of Performance Characteristics in a 60 Ghz 802.11ad Wireless Mesh Backhaul Network for an Urban 5G Deployment \(ljmu.ac.uk\)](https://www.ljmu.ac.uk/research/modelling-and-analysis-of-performance-characteristics-in-a-60-ghz-802-11ad-wireless-mesh-backhaul-network-for-an-urban-5g-deployment)

Is Liverpool and Sefton Council and the researchers of the **Modelling and Analysis of Performance** article published by John Moore's University aware that the **Federal**

Communications Commission (FCC) received a court order requiring the FCC to consider thousands of scientific studies to justify its outdated wireless radiation exposure guidelines – that have not been updated in over 28 years? The ICNIRP UK guidelines along with the US guidelines are outdated and obsolete and are obviously not protecting public health. On Friday 13th August 2021 in the USA Robert F. Kennedy Jr's Children's Health Defense and the Environmental Health Trust successfully sued the FCC for ignoring 11,000 pages of scientific and medical evidence showing biological effects, so we can no longer rely on industry or government assurances of safety. The documents are available to download here: [Environmental Health Trust et al. v. FCC Key Documents - Environmental Health Trust \(ehtrust.org\)](https://ehtrust.org/et-al-v-fcc-key-documents)

American Presidential candidate Robert F. Kennedy Jr supported the EM Radiation Research Trust in May 2020 in a letter calling on Boris Johnson and political leaders to protect the public from the proven harms of wireless radiation and 5G. Here is a direct quote from RFK Jr in support of our charity - "Robert F. Kennedy, Jr Chairman of CHD, and Dafna Tachover, Director of CHD's 5G & Wireless Harms project support the UK EM Radiation Research Trust in their call on the UK Government to defend the rights and health of UK citizens and especially children from Big Telecom's scheme to rollout 5G. The harms of radiofrequencies and microwave-based technologies have been proven scientifically and the harms are existing and widespread. We work daily with children who have been injured from this technology including from 5G small cell installations. **The UK's ICNIRP based guidelines, just like the US's FCC, are decades obsolete and false.** ICNIRP is an industry shell, and its scientists are tainted as has been confirmed by Courts. Robert F. Kennedy, Jr calls on Prime Minister Boris Johnson and political leaders to protect those who have been harmed already by this radiation and prevent further harm. We must stop the uncontrolled proliferation of wireless technology and the on-going deployment of 5G, which will exponentially increase exposure to this harmful radiation and consequently, the sickness of children, adults, and the ecosystem." Details here: <https://www.radiationresearch.org/news/rfk-jr-joins-em-radiation-research-trust-in-calling-upon-uk-prime-minister-to-halt-5g-deployment-%e2%80%a2-childrens-health-defense/>

The Liverpool John Moore's article **Modelling and Analysis of Performance** highlights the following fact: "**wired solutions are typically an expensive solution but offer unlimited bandwidth and ease of maintenance. On the other hand, wireless solutions have the advantage of rapid and easy deployment at relatively low cost.**" The EM Radiation **supports wired solutions** rather than lower cost, slow and unreliable hazardous wireless antennas. The financial costs must not come before the health and safety of the population.

Concerned local resident Maria Walsh and I entered into a discussion with Councillors immediately following the previous meeting.

I pointed out that the public object in substantial numbers with hundreds, even thousands objecting to phone masts. I have helped many International, national, and local campaigns including Sefton with objections against phone masts. I also secured over five thousand signatures for a petition against 5G several years ago that was addressed to Bill Esterson MP. **The public therefore do not want phone masts near their homes and that is clear.** Councillor Dowd agreed that the public do not want 5G masts in front of their homes but said "**the public want to use the technology.**" She said that she helped object against a few masts applications and said the masts will just get moved to another location following objections. Cllr Byrom said he also objected against a few masts near heavily populated areas. I asked if the public are fully aware of the risks in reference to Cllr Dowd's claim that the public want to use wireless technology.

I would like to add in this response that the public can control the amount of time spent on a mobile phone and can also use safer options such as connecting a mobile phone via an ethernet cable and placing mobiles in flight mode to disable the radiation exposures, internet access can still be used by mobile devices in flight mode when connected via an ethernet adapter cable. Families can also control the use and exposure to this technology for their children. The public can use a fixed landline phone, hard-wire computers, or switch Wi-Fi off when not in use. **A phone mast will emit radiation 24/7 and there is no escape, and they have no say.** The public are therefore right to be concerned about phone masts near their homes in light of the fact that microwave radio frequencies as emitted by this technology are officially recognised as a class 2B carcinogen by the WHO [IARC classifies Radiofrequency Electromagnetic Fields as possibly carcinogenic to humans \(who.int\)](https://www.who.int/news-room/fact-sheets/question/radiofrequency-electromagnetic-fields) along with the thousands of published research papers proving this technology is not safe for public health.

I asked Councillors Dowd and Byrom to listen to experts in this field of research and offered to help with introductions. It felt like a battle against a defense wall for Government and Industry and it appears that both Councillors Dowd and Byrom are powerless with Cllr Byrom saying they need to wait for information from Government before taking any action. Waiting to follow orders is not acceptable in my view when public health is at risk. I suggested following the example of **Glastonbury Town Council** who resolved unanimously to adopt the recommendations of their '5G Advisory Committee' <https://glastonbury.gov.uk/5g-report/>

Phone Mast Fire Hazards and Health and Safety Concerns

I asked Councillor Byrom with his duty towards the people he is paid to represent and towards the firefighters as Chair for Merseyside Fire and Rescue Authority calling on him to listen to the powerful presentations and download the reports on **Phone mast fire hazards - On Monday May 20, 2024**, a Panel of USA legal experts discussed risks associated with **cell towers and wildfires**. The report claims “new scientific findings are uncovering unique wildfire risks associated with the proliferation of wireless small cell and macro towers, smart meters and other IoT devices. At the same time, empowered local communities are innovating to address these grave risks. **This is a foreseeable and avoidable catastrophe. It is also a matter of profound social and environmental justice and basic human rights.**” Phone mast fires are electrical fires that firefighters cannot fight until the grid is cut off causing a delay in dealing with the fire. A phone mast close to homes, schools and hospitals may not allow enough time to escape in the event of a fire. **May 2024 presentations and resources:** [Conversation — Wildfire Risks in an Age of Climate Turbulence and Cell Tower Densification – Radiation Research](#)

Information regarding the fire fighters research and the fire hazards in connection with phone masts due to overload and electrical faults cannot be ignored. Here is a joint presentation that my USA colleague Susan Foster and I presented at Liverpool University in 2015. Susan Foster is a medical writer, author, and organised the firefighters brain study.

<https://www.radiationresearch.org/wp-content/uploads/2017/02/Eileen-OConnor-and-Susan-Foster.pdf>

The brain study was conducted by Gunnar Heuser, M.D., PhD of California, and Washington. As a result of the study, Susan Foster wrote Resolution 15 which was introduced to the International Association of Firefighters [covering the US and Canada]. Res 15 called for a one-million-dollar study of firefighters throughout the US and Canada based upon the pilot study. At the IAFF convention held in Boston in August 2004, Res 15 was passed by an 80% margin and received a standing ovation. On the convention floor, there was a call for an immediate moratorium on the placement of cell towers on stations. Susan Foster was given an honorary Fire Fighters award and

is now working with lawyers in the USA. Susan Foster provided a powerful presentation on wildfires at the May 20, 2024, online meeting featuring a panel of experts in the field of law, fire, and engineering. These fires have caused billions of dollars of damage in California with lives lost and injuries to the public, firefighters, property, and the environment leading to the largest evacuation in California.

I spoke with Cllr Byrom at the end of the meeting on Monday and mentioned that I had previously worked with Sefton firefighters and the FBU union calling for the removal of 2G & 3G antenna on the training mast at the Fire Station at Buckley Hill, Sefton, Liverpool. I told Cllr Byrom that the antenna was successfully removed but voiced concern as the fire station is currently surrounded with several masts within a close range. Cllr Byrom claimed these masts are the airwaves masts for emergency services. I responded saying Tetra is also known to be very biologically active. Cllr Byrom is said he is aware of the historic removal of the antenna on the Buckley Hill Firefighters training mast and said: "It wasn't 5G." I explained it was 2G & 3G and does not make it safe. I would like to add that there was a cancer/illness cluster surrounding the mast antenna at Buckley Hill during those years. I suspect that this area of Sefton is a current hot spot with the combination of a cluster of phone masts and electric pylons. Litherland is also saturated with multiple clusters of phone masts. These areas require urgent investigation.

I then mentioned brain studies of firefighters exposed to RF radiation from a cell tower adjacent to their fire station in the USA which has resulted in masts/cell towers being placed away from their fire stations. I offered to send this information to Cllr Byrom. He said he is happy to look at this information but wanted his statement recorded on video saying that he is **less likely to give this information credibility due to the way we had conducted ourselves during the meeting claiming that we had been heckling.** This is the first time in over 20 years of campaigning that I have ever been accused of heckling. I have since viewed all the video evidence and strongly disagree with Cllr Byrom's statement. During the meeting I politely and calmly raised a couple of questions when the presenter had finished regarding the new building for autistic adults and children and the presenter said he was happy to respond despite Cllr Liz Dowds efforts to silence my question. I also reminded the councillors to mention the letter from the EM Radiation Research Trust that had been submitted to the Panel ahead of the meeting of which Jayne Vincent kindly responded. The only other response came from Maria who mentioned the Freedom of Information details received from Sefton Council saying that we are allowed to ask questions. I remained calm and polite throughout the private meeting and do not consider this heckling.

I am genuinely concerned for future public engagement and especially if councillor's refuse to offer credibility to peer-reviewed published research, devastating phone masts fire hazards, and court actions since we dared to ask a few questions during a meeting with accusations of heckling. I call on the Panel to revisit their own Terms of Reference **"To improve the way we speak with, listen, and involve people in engagement and consultation activity throughout the Borough and identify opportunities to share good practice."** Refusing to accept questions, cutting off debate, and eliminating public input is unjustified.

This is a profoundly serious issue and one that requires urgent attention and especially for our children. I refer to a Key Message contained within Sefton Council's previous notes **Councillor Lappin asked that all future consultation plans must include a focus on children and young people, including children in care/care experienced.** The EM Radiation Research Trust call on all councillors to abide by this key message and protect the health and wellbeing of our children and future generations from the risks associated with wireless technology. The Council's plans to rollout 5G, Wi-Fi and the Internet of Things must consider our children. I encourage you again to

review **The International Declaration on the Human Rights of Children in the Digital Age** here: <https://www.thechildrensdeclaration.org/>

Councillors Byrom and Dowd claim there is other research publications and experts proving the opposite is true to our concerns. I therefore call on both councillors to provide evidence of short and long-term health and safety for wireless technology. Are both Cllrs Byrom and Dowd along with all councillors willing to sign the Certificate of Responsibility containing the following statement?

“I hereby state that pulsed microwave radiation from mobile phones, masts, DECT phones and Wi-Fi pose no health risks at all. I have scientific proof of the above and undertake to have copies of such proof available to whosoever requests it. Should anyone suffer harm as a result of pulsed microwave radiation from the above sources, I accept full legal and financial responsibility for such harm and waive any immunity or indemnity offered or available to me by virtue of my position.” Download Certificate of Responsibility here: <https://www.es-uk.info/wp-content/uploads/2020/02/09.2-Certificate-of-Responsibility.pdf>

Councillor Liz Dowd asked a personal question wanting to know if I use an iPhone and I responded saying NO I do not. She said: “that must be difficult.” I explained it is not difficult, I use hard wired technology and said this is the sort of question received by industry representatives. She then pointed her finger towards a gentleman who was filming the meeting with a camera phone. The gentleman may have been using the video application in flight mode, who knows. It is disappointing to witness a councillor taking such an approach. Justifying the rollout of risky wireless technology that will impact electrosensitive people, children, elderly, wildlife, and the environment because people are using mobile phones is a failure of public duty. There needs to be a public education alert warning people about the risks associated with this technology with advice on safer use. The Council have a duty of care towards the health and wellbeing of the people they represent.

Councillor Liz Dowd displayed a condescending attitude after she repeatedly claimed that this campaign is driven by my passion. I responded saying this campaign is not just my passion and quoted the 1000’s of research publications that are cause for concern. Local citizen Maria Walsh asked Councillor Dowd if she had read my letter submitted to Sefton Council on 25th May 2024: <https://www.radiationresearch.org/news/rrt-letter-to-sefton-council-regarding-rollout-of-5g-and-iot/> Councillor Dowd claimed she had read the letter. I call for a direct response to my letters from Councillor Dowd and for an apology for the disrespect shown towards us. If I am driven by passion then it is because I am convinced 100% that I am right, after having cancer you realise nothing in the world can be worse than facing up to losing your life and that helps to put life into perspective.

I have dedicated over 20 years voluntary service to this campaign since 2001 after I was diagnosed with breast cancer and discovered the cancer/illness cluster surrounding the T-Mobile phone mast in our village of Wishaw, Sutton Coldfield resulting in financial loss and the loss of my health. I have since met many doctors, scientists, and people throughout the UK and the world and witnessed suffering and death throughout those years.

I am the co-founder and Charity Director for the EM Radiation Research Trust from 2003 to date: www.radiationresearch.org, Co-founder and Board member for the International EMF Alliance 2009 to date: www.iemfa.org. I was previously a member of the European Commission

Stakeholder Dialogue Group on EMF from 2011 – 2014 and a member of the UK Health Protection Agency Radiation Protection Division EMF Discussion Group from 2006-2008 Chaired by the previous health Protection Agency Chairman Sir William Stewart. I was a co-founder for (SCRAM) Seriously Concerned Residents against masts 2002 – 2005. **Here is a link providing a snapshot of my campaign action:** <https://www.radiationresearch.org/wp-content/uploads/2022/10/Eileen-OConnor-Campaign-action-2002-2023.pdf>

I have organised and received invitations to speak at many events throughout the UK and the world. I organised a major two-day conference bringing both sides of the debate together from the highest level in the world at the Royal Society, London followed by dinner at the Palace of Westminster for all delegates at the invitation of the late Dr Ian Gibson MP Chair for the UK Government's Science and Technology Committee. I was then invited to help bring scientists together from both sides of the debate to form the EU Commission Stakeholder Dialogue Group. I have presented at the Commonwealth Club San Francisco, given evidence at the UK and European Parliament.

I received a personal invitation visiting the late Professor Yury Grigoriev in Moscow, Russia. He was one of the world's leading authorities on wireless radiation. Yuri G. Grigoriev 1925-2021 (PhD, DMedSci) 1925-2021

Chief Scientific Officer, Laboratory of Radiobiology and Hygiene of Non-Ionizing Radiation, Burnasyan Federal Medical Biophysical Center of the Federal Medical Biological Agency (Russia).

- Academician, Academy of Electro-Technical Sciences (Russia)
- Deputy Chair, Bureau of Radiobiology, Russian Academy of Sciences
- Member of the WHO Advisory Committee (International EMF Project)
- Member of the Russian Scientific Commission on Radiation Protection
- Member of the Russian National Committee on Non-Ionizing Radiation Protection

Grigoriev's book is free to download and refers to studies showing harmful effects of 5G millimetre waves (MMWs). They include:

- demyelination of nerve cells
- changes to cell membranes, including changes to ion channels
- inhibition of cell cycle progression
- changes to levels of enzyme and proteins in the brain's hippocampus
- double-strand breaks in DNA
- effects on reproduction
- changes to the sensitivity of the skin
- effects on peripheral and central nervous systems
- effects on the hypothalamus and pituitary glands and changes to cortisol and testosterone hormones
- changes to heart rate
- changes to immune function
- degranulation of mast cells in the skin (that can cause allergic-type symptoms)

I directly asked Yuri Grigoriev for his view on RF/EMF radiation. He said: **“The brain is a critical organ. Vital brain structures are under EMF exposure daily when using a mobile phone. The brain is made up of permanent complex biophysical processes and vital functions. We need**

to take care with mobile phones and use distance and reduce time. Children should use mobile phones for emergencies only and also use hands free.” Russia stands by their solid research which has consistently shown that prolonged exposure to RF/EMF radiation disturbs cognitive function. The Russian standards are supported by science as a result of extensive research and take into account the dangers of non-thermal exposure. The standards are also backed by the Russian Ministry of Health and are a small fraction of what is allowed by ICNIRP and the IEEE. Yuri Grigoriev also said: **“Man conquered the Black Plague, but he has created new problems – EMF pollution”** Download here Professor Yuri Grigoriev’s book **FREQUENCIES USED IN TELECOMMUNICATIONS:** <https://www.radiationresearch.org/news/frequencies-used-in-telecommunications-an-integrated-radiobiological-assessment>

I have appeared on GMTV, This Morning, Skys News, Tonight with Trevor McDonald, BBC, ITV and many other local, national TV and radio news stations. Thankfully, our message is continuing to reach people via alternative media. I have since provided interviews via YouTube for Dr Sam Bailey, The Environmental Health Trust, and Roman Shapoval (The Power Couple). Richard Vobes also reviewed my ‘Smart Meter Letter of Complaint’ sent to the UK Government with the title of his podcast **‘A Complaint because they are dangerous!’** This has since reached 47,330 people with positive support from the majority of 1170 comments:

<https://www.youtube.com/watch?app=desktop&v=ShpP22d7Wxg>

Richard Vobes then invited me on his show after I discovered that the UK Government do not know who will be held liable following a Freedom of Information Request. This interview has since reached 34,768 people with positive support from the majority of 946 comments. It is encouraging to see that people are taking time to listen and to provide supportive comments which clearly demonstrates the strength of public concern. The Headline of the interview **“The Government do not know who is liable!”** My interview is available here:

<https://www.youtube.com/watch?v=c99YggEleTs>

Incidentally, I asked a question during our meeting on Monday regarding liability for Sefton Council and Cllr Les Byrom seems to think that Sefton Council is self-insured?

Electrosensitivity

Sefton Council’s Equality, Diversity, and Inclusion strategy claims to be a borough for everyone **“our strategy for 2023-2027 demonstrates how Sefton Council and the borough we serve, is making progress where equality, diversity and inclusion are concerned. It also outlines our equality objectives showing where we aim to improve in the coming years.”**

There are now two successful recent claims in the UK for Electrosensitivity, the case EAM v East Sussex County Council (Special educational needs) features a child who suffers from Electrosensitivity, and a social worker won ‘early ill health retirement for disabling Electrosensitivity, details available via [News – Phire Medical](#)

Electrosensitivity ES-UK www.es-uk.info Recently reported on the prevalence of this condition in the UK’s 67m population.

- 0.65%, 435,500 people: work restricted because of EHS
- 1.2%, 800,000 people: severe electrical hypersensitivity
- 3.6%, 2.4 million people: moderate electrical sensitivity
- 100% subconsciously sensitive, 80% chronic inflammation

Treatment: Avoidance of RFR/EMF

- Avoid RFR: e.g. masts, mobiles, smart meters, Wifi

- Keep 10m from mobiles in use, 100m from Wifi
- Live 500m from masts, 600m from powerlines
- Protect sleep: e.g. military nets, shielding rooms

ICD-10 Codes

- ICD-10: W90.) (RFR); W90.8 (ELF); Z58.4 (radiation)
- EHS, known since 1746, does not have an ICD-10 code.

Can Sefton Council explain how they plan to include people who suffer with electrosensitivity within the Digital Strategy 2024 – 2027 plan?

Finally, I will end with a stark reminder highlighting a report written and compiled by **Martin L. Pall, PhD Professor Emeritus of Biochemistry and Basic Medical Sciences Washington State University 5G: Great risk for EU, U.S., and International Health! Compelling Evidence for Eight Distinct Types of Great Harm Caused by Electromagnetic Field (EMF) Exposures and the Mechanism that Causes Them**

Summary : “We know that there is a massive literature, providing a high level of scientific certainty, for each of eight pathophysiological effects caused by non-thermal microwave frequency EMF exposures. This is shown in from 12 to 35 reviews on each specific effect, with each review listed in Chapter 1, providing a substantial body of evidence on the existence of each effect. Such EMFs:

1. Attack our nervous systems including our brains leading to widespread neurological/neuropsychiatric effects and possibly many other effects. This nervous system attack is of great concern.
2. Attack our endocrine (that is hormonal) systems. In this context, the main things that make us functionally different from single celled creatures are our nervous system and our endocrine systems – even a simple planaria worm needs both of these. Thus, the consequences of the disruption of these two regulatory systems is immense, such that it is a travesty to ignore these findings.
3. Produce oxidative stress and free radical damage, which have central roles in essentially all chronic diseases.
4. Attack the DNA of our cells, producing single strand and double strand breaks in cellular DNA and oxidized bases in our cellular DNA. These in turn produce cancer and also mutations in germ line cells which produce mutations in future generations.
5. Produce elevated levels of apoptosis (programmed cell death), events especially important in causing both neurodegenerative diseases and infertility.
6. Lower male and female fertility, lower sex hormones, lower libido, and increased levels of spontaneous abortion and, as already stated, attack the DNA in sperm cells.
7. Produce excessive intracellular calcium [Ca²⁺]_i and excessive calcium signaling.

8. Attack the cells of our bodies to cause cancer. Such attacks are thought to act via 15 different mechanisms during cancer causation.

Dr Martin Pall ends saying: **“Let me close, as follows. There have been certain points in our history where people have stood up to strong destructive forces against what often appeared to be insurmountable odds. Those people are THE most honored people in our history. The people who failed to do so are among the most despised people in our history. I am not at all sure we will have historians to record us 100 years from now or even 30 years from now, given the direction in which we are heading. But if we do, rest assured that these are the standards by which we will all be judged.”** Download here:

<https://www.radiationresearch.org/wp-content/uploads/2018/06/EU-EMF2018-6-11US3.pdf>

I call on Sefton Council to rethink your policy on phone masts including 5G, wifi, and the Internet of Things into homes, public buildings, and on our streets as you will ultimately damage the health of future generations of the British public according to many doctors and scientists. Phone masts are not safe for humans or the environment. The public deserve protection and rely on those in authority especially our elected officials to protect public health. Sadly, history has shown that repeatedly nothing is done until compelled to act by the courts. Examples are the post office, contaminated blood, asbestos, life-critical fire safety defects such as cladding.

This form of radiation has been officially classified a class 2B carcinogen, while shockingly ignored by the UK meanwhile the cancer rates are rocketing in all age groups. **As long as it has not been scientifically proven that this form of radiation is without danger, it should be considered that it is dangerous.**

Please include both EM Radiation Research Trust letters within Sefton Council’s consultation on Digital Strategy 2024 – 2027. I call on Sefton Council’s Public Engagement and Consultation Panel to share this letter and my letter sent to the Panel on 25th May 2024. Please distribute with all council officials and especially those who are responsible for health and safety. 25th May 2024 letter here: <https://www.radiationresearch.org/wp-content/uploads/2024/06/Rollout-of-5G-and-the-IoT-request-to-present-at-the-Public-Engagement-and-Consultation-on-3rd-June-1.pdf>

I encourage the Fire Authority and FBU and all concerned citizens to complete the consultation forms. I understand there is only a period of four weeks open to submit information. [Sefton Digital Strategy Consultation](#) or via yourseftonyoursay@sefton.gov.uk

This Notice of Liability and the enclosed information are presented with honourable and peaceful intentions and are expressly for your benefit to provide you with due process, due diligence, and an opportunity to remedy this most serious matter. This lawful notice of liability is designed to be used as evidence in court if needed and intends to enlighten you and protect you from attracting civil and criminal liability in relation to your action(s).

Eileen O’Connor

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