# GREATER LONDON AUTHORITY

(By email)

Our Ref: MGLA080420-8262

6 May 2020

Dear

Thank you for your letter dated 23 March 2020 in which you voiced concerns about the rollout of 5G towers and LED lamp posts in London and made a request for information, which the Greater London Authority (GLA) received on 6 April 2020. Your request has been considered under the Freedom of Information Act.

### You requested:

- 1. Details of the locations of these transmitters
- 2. Details of the power output and frequency of these transmitters
- 3. Who directly authorised the installation of these transmitters
- 4. Details of the risk assessment that has been conducted by the Government
- 5. Details of who the government have contacted with regard to its Public Liability Insurance with relation to possible negative biological health effects caused by the radiation emitted from cellular 5G antenna and frequencies in the area
- 6. Confirmation of whether the government have sought out ANY independent safety tests in relation to 5G transmitters in the area, and if so, what details of the results and conclusions therefrom.

Our response to your request is as follows:

#### 01 - 03

The GLA does not hold information about the locations, power/frequency or authorisation of any mobile towers/transmitters in London or elsewhere. You may wish to get in touch with the operators, or the industry body Mobile UK.

#### 04 - 06

The GLA does not hold information about any risk assessments, insurance or tests that may have been carried out by the Government. However some information is available on <a href="https://www.Gov.uk">www.Gov.uk</a> about health impacts and the rollout of testing.

Regarding your concerns about the launch of 5G in London and elsewhere, and the impact on public health as a result of this technology, Ofcom monitor this technology and have published their latest measurement checks of electromagnetic fields (EMF) measurements at 22 UK 5G sites. At every site, emissions were a small fraction of the levels included in international

guidelines. These guidelines are set by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). For more information please see <u>Ofcom's article here.</u>

You can also read the Public Health England (PHE) Guidelines, using this link <a href="https://www.gov.uk/government/publications/5g-technologies-radio-waves-and-health">https://www.gov.uk/government/publications/5g-technologies-radio-waves-and-health</a>

If you have any further questions relating to this matter, please contact me, quoting the reference MGLA080420-8262.

Yours sincerely

## **Information Governance Officer**

If you are unhappy with the way the GLA has handled your request, you may complain using the GLA's FOI complaints and internal review procedure, available at:

https://www.london.gov.uk/about-us/governance-and-spending/sharing-our-information/freedom-information