

Freedom of Information request reference number: 6454.1

Date of response: 27/04/2022

Request:

Clapham Fire Station.

A surveyor has flagged to me the telecommunications base station on the tower in the rear of the station. The government's advice flags that these base stations could pose a risk to health depending on distance, etc. Would you please forward me any environmental or other health impact assessments carried out on this base station?

Response:

Our Property team have confirmed that the LFB require the Network Operators to provide their exclusion zone calculations for every telecoms installation on LFB premises.

These are based on the industry calculations of risk and the associated exclusion zones. There are two types of exclusion zone: occupational and public.

The public zone defines an area with a much lower level of Electromagnetic Field (EMF). This zone does not fall below a height 11.6m above ground level with a radius of 18.7 metres horizontally from the tower antennae.

We have dealt with your request under the Freedom of Information Act 2000. For more information about this process please see the guidance we publish about making a request on our website:

<https://www.london-fire.gov.uk/about-us/transparency/request-information-from-us/>