

Our ref: 123264 21

17/01/2023

Planning Division  
Tredomen House  
Tredomen Park  
Ystrad Mynach  
Hengoed

**Dalcour Maclaren**  
Crewe Hall,  
The East Wing  
The Quadrangle,  
Crewe  
CW1 6UY

Dear Councillor (s) Gair, Pritchard, Pritchard, and Gelligaer Community Council,

**PRE-PLANNING APPLICATION CONSULTATION FOR A PROPOSED MOBILE PHONE BASE STATION UPGRADE AT GELLIGAER 123264 04872 PENALTA INDUSTRIAL ESTATE, YSTRAD MYNACH, MID GLAMORGAN, CF82 7ST (E313998, N196133)**

Cornerstone is the UK's leading mobile infrastructure services company. We acquire, manage, and own over 20,000 sites and are committed to enabling best in class mobile connectivity for over half of all the country's mobile customers. We oversee works on behalf of telecommunications providers and wherever possible aim to:

- promote shared infrastructure
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

As a result, we are consulting with communities in line with Best Practice principles where planning applications for new telecommunications installations are required.

This letter is sent to you in the pre-planning application consultation phase of the development for our upgrade of the mobile phone base station site and is simply intended to keep you informed and advised of the proposed development in your area prior to any planning application being submitted. However, if you do wish to submit comments or have been contacted by your constituents in relation to this matter and wish to send us comments on their behalf, please feel free to do so via the following address:


Community Consultation & EMF Enquiries, Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.  
Email: [community@cornerstone.network](mailto:community@cornerstone.network)

What follows is a summary of the proposal and some further information that might be of use.  
Summary of the proposal

**In the first instance, all correspondence should be directed to the agent.**

Cornerstone Planning Consultation Letter to MPs single site (Wales) V.3 15.11.2022

Registered Address:  
Cornerstone Telecommunications, Infrastructure Limited,  
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.  
Registered in England & Wales No. 08087551.  
VAT No. GB142 8555 06

 Cornerstone, Hive 2,  
1530 Arlington Business Park,  
Theale, Berkshire, RG7 4SA

Cornerstone are in the process of progressing suitable sites in the Caerphilly County Borough Council area for upgraded radio base stations that will improve service provision for Vodafone Ltd. As part of Vodafone UK Ltd's continued network improvement programme upgrades at the site are required to enhance network coverage, capacity, and connectivity in the region. Mobiles, and other wireless devices, can only work with a network of base stations in place where people want to use their devices. Without base stations, the mobile phones, and other devices we rely on, simply won't work.

A number of options have been assessed in respect of the site search process, but we consider the best option for the new installation to be at Gelligaer (E313998, N196133). This is because the upgrade is considered to offer the best town planning and environmental solution, whilst simultaneously ensuring that the minimum number of telecommunications base stations are deployed within the council area.

In line with Best Practice principles we have shared these details with local councillors, planning officers and in this case other community groups where applicable.

### **ICNIRP Compliance**

All Cornerstone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

### **Radio Technology and Health**

Useful information sources on this include:

#### **Welsh Code of Best Practice on Mobile Phone Network Development (2021)**

<https://gov.wales/sites/default/files/publications/2021-03/code-of-practice-mobile-phone-network-development.pdf>

#### **Planning Policy Wales Edition 11**

[https://gov.wales/sites/default/files/publications/2021-02/planning-policy-wales-edition-11\\_0.pdf](https://gov.wales/sites/default/files/publications/2021-02/planning-policy-wales-edition-11_0.pdf)

#### **Future Wales: The National Plan 2040**

<https://gov.wales/future-wales-national-plan-2040>

#### **World Health Organisation – Electromagnetic Fields**

[https://www.who.int/health-topics/electromagnetic-fields#tab=tab\\_1](https://www.who.int/health-topics/electromagnetic-fields#tab=tab_1)

#### **International Commission on Non-Ionising Radiation Protection**

[www.icnirp.de](http://www.icnirp.de)

#### **Mobile UK FAQ**


<https://www.mobileuk.org/5g-and-health-faqs>

**In the first instance, all correspondence should be directed to the agent.**

Cornerstone Planning Consultation Letter to MPs single site (Wales) V.3 15.11.2022

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,  
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.  
Registered in England & Wales No. 08087551.  
VAT No. GB142 8555 06

 Cornerstone, Hive 2,  
1530 Arlington Business Park,  
Theale, Berkshire, RG7 4SA

I trust all is clear from the enclosed but if you have further questions on this or any other matter concerning Cornerstone, please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number 123264 21)

Yours sincerely

*Elliot Luke*  
*Graduate Surveyor*  
*Elliot.luke@dalcourmaclaren.com*  
*07778362157*

(for and on behalf of Cornerstone)


Enc. - Community/school/groups letters as applicable

**In the first instance, all correspondence should be directed to the agent.**

Cornerstone Planning Consultation Letter to MPs single site (Wales) V.3 15.11.2022

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,  
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.  
Registered in England & Wales No. 08087551.  
VAT No. GB142 8555 06

 **Cornerstone, Hive 2,**  
1530 Arlington Business Park,  
Theale, Berkshire, RG7 4SA