

# Chellaston Residents' Association

## A few things you should know about mobile phone installations ("Masts")

- The government took £22.5 billion (Yes - £22,500,000,000) from the telecoms companies for 3G licences and in return gave them virtually free rein to site masts wherever they wish. Both the government and the industry fail to take on board the recommendations of expert committees (or they 'cherry-pick'). So the question should be asked – WHO IS PROTECTING WHO?
- The majority of research into health effects is sponsored by the industry or government. Independent researchers tend to claim there is a problem, but sponsored researchers usually give the 'all clear'.  
SO WHO DO YOU BELIEVE?
- The antennae of masts emit pulsed microwave radiation 24 hours a day, every day. (The telecom companies avoid the word 'radiation' at all costs). The 'safe' level that they quote refers only to the heating effect and fails to take into account the long term exposure to low level pulsed radiation.
- The safest place is immediately below a mast. Highest levels of radiation for the Chellaston installation are to be found at 126m from the mast. **The junior school is a distance of 100-150m**
- Those who fully support the industry claim that there is virtually no risk to the GENERAL population. BUT - the general population does not include babies, young children, the elderly, sick or those who are susceptible to this radiation – Look at the choice of site. VODAFONE COULDN'T HAVE GOT IT MORE WRONG IF THEY HAD TRIED!
- The telecoms companies have to pay a substantial annual rent if they erect masts on private property eg fields, but don't pay a penny if they put them on the public highway. Vodafone claim that the cost is not an issue, the siting is based purely on technical merit. WE MAKE NO COMMENT.
- Those living close to masts have reported sleep disruption, severe levels of tiredness, frequent headaches, nosebleeds, skin problems, a general run down feeling, depression, irritability, behavioural problems, problems at school, even epileptic attacks. Reports have also emerged of clusters of cancer being linked to the presence of mobile phone base stations. These are reports from those living close to 2G masts – it is understood that with 3G technology this situation will worsen.  
HAVE YOU HAD ANY OF THESE SYMPTOMS, FROM ANY OF THE BASE STATIONS IN CHELLASTON? IF YOU DON'T KNOW WHERE THEY ARE, ASK US.
- 3G will give access to television, films, music, and the internet – all on your mobile phone – but at what cost? Consider what your child may be accessing on that new phone when you are not there!