

## Ken Jones, QPM, Chief Constable

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Our Ref: CC/KLJ/sjd

Gaisford (Worthing) Residents & Friends 47 Bulkington Avenue Worthing West Sussex BN14 7JA

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Dear Sirs.

Thank you for your letter of the 20<sup>th</sup> January 2005 to which I respond on behalf of both Sussex Police and the Sussex Police Authority.

The report of the residential survey dated October 2004 has been examined with interest. Whilst it is not suggested in any way that the symptoms reported are anything other than genuine, we do not consider this survey to provide any further evidence that the lack of wellbeing reported is associated with the Tetra installation nearby.

It is not intended to comment in detail on your survey. I would however draw attention to the very small sample size, low response rate, and high number of responses received that indicated no problems. It should also be pointed out that a survey question that implies that adverse health effects related to TETRA are an established fact invites a positive response when a neutral question may not have elicited one. There also appears to be no correlation with any results from a blind control group. This is desirable in all survey evaluation and must be considered a pre-requisite in any one that deals with something so subjective as a sense of wellness. (optional paragraph!)

It is not for Sussex Police or the Authority to comment upon planning or site acquisition issues, this being the role of our Service Provider, Airwave mmO<sub>2</sub> Ltd. However, it is believed that the necessary planning processes for the site were completed in November 2003. Further advice is that this represents the only viable single site solution available to provide the contracted level of coverage within the central Worthing area, and that the suggested alternatives have been looked at and discounted. The level of coverage contracted was carefully determined as the minimum requirement in order to deliver an effective policing response within the town.

It is understood that this site plays host to a large number of mobile operators, and is therefore clearly one favoured by the local planning authority for this type of development.



Airwave represents a significant positive contribution to both officer and public safety, providing as it does a reliable secure and clear radio service, something that Sussex Police have been waiting years to achieve. The decision of the Home Secretary in 1995 to opt for a TETRA system for the Emergency Services in Great Britain may have been ground breaking at the time, but its wisdom has been confirmed by the world wide take up of the technology, with TETRA schemes in 70 countries by the end of last year.

It is encouraging that the latest report from the NRPB, "Mobile Phones and Health 2004" confirms that "there is no reason for the signals from TETRA base stations to be treated differently to signals from GSM base stations in relation to their potential for biological effects." (Para. 91). This will should allay the concerns of many who have been concerned that TETRA base station signals contain some inimical element that is not present in the more familiar radio frequency transmissions that we have all experienced in the past. (Optional paragraph)

The position of Sussex Police and Sussex Police Authority continues to be formed upon the authoritative reports of the Government, Professor Lawrie Challis, the NRPB and the Advisory Group on Non-lonising Radiation that the Airwave system does not, on current evidence, pose a risk to the health of the public.

Yours sincerely

Ken Jones

Chief Constable

Mark Dunn

Chair , Sussex Police Authority