

From: Wilson, Devlin Mr [mailto:Devlin.Wilson620@mod.uk]
Sent: 14 March 2006 13:34

Our Reference: 24-03-2006-094115-002

Thank you for your e-mail to MOD dated 23 February 2006, which has been forwarded to me for action. This correspondence has been considered to be a request for information under the provisions of the Environmental Information Regulations (EIR)

Your e-mail requested information on radiation and other emissions from RAF Trimingham. Our response is detailed below.

1) All records of any microwave radiation emitted from RAF Trimingham.

Operating under an agreement established with the Office of Communications (OfCom), microwave Radar emissions from the site have been more or less continuous since the late 1980s. During this time, MOD operational philosophy relating to air surveillance and control has required the provision of close to continuous Radar operation; records of individual Radar emissions are, therefore, not kept. Since that time, 2 radar systems have operated from RAF Trimingham, initially a Type 91 before it was replaced by the existing Type 93 Radar. The present Radar system radiates within the 3GHz to 3.5GHz frequency band; a secondary Surveillance Radar (physically attached to both Type 91 and Type 93 systems) radiates within the 1GHz to 1.1 GHz band. Various Radar types operated from RAF Trimingham between 1941 and 1972; however, in the context of this question, we do not hold any records relating to microwave emissions for that period.

2) All records of any other form of electromagnetic radiation emitted from RAF Trimingham (excluding visible light).

In addition to the radar systems employed at RAF Trimingham, other transmissions are generated in the form of Ground-to-Air UHF radio communications (within the NATO frequency band 225MHz-400MHz) and Station Management Radios (UHF walkie-talkies operating between 408MHz and 410MHz). These systems are within the allocated MOD Military UHF band and their use coordinated through OfCom. There is no requirement to maintain individual transmission records when operating this equipment.

3) All records of any other emission, discharge or release into the local environment from RAF Trimingham.

Other than domestic waste, we are not aware of any other emissions, discharges or release into the environment from RAF Trimingham.

I hope this information meets your needs. Attached is a note explaining your right of appeal under EIR.

Devlin Wilson
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