



[www.stopstanstedexpansion.com](http://www.stopstanstedexpansion.com)  
email: [info@stopstanstedexpansion.com](mailto:info@stopstanstedexpansion.com)

P.O. Box 311  
Takeley  
Bishops Stortford  
Herts. CM22 6PY  
Tel: 01279 870558  
Fax: 01279 870786

25 February 2008  
by email and post

FAO Alistair Watson Esq  
CMS Cameron McKenna LL P  
Mitre House  
160 Aldersgate Street  
London EC1A 4DD

Dear Mr Watson

**Town and Country Planning Act 1990 - Section 78: Appeal by BAA Ltd and Stansted Airport Ltd against the decision of Uttlesford District Council; land at Stansted Airport, Stansted, Essex CM24 1QW**

We refer to your letter and attachments of 18 February 2008 on behalf of your clients, BAA Ltd and Stansted Airport Ltd (hereinafter jointly 'BAA'), addressed to Mr Michael Taylor, Planning Central Casework Division, DCLG, which you copied to ourselves and the other Rule 6 Parties involved in the Stansted G1 Public Inquiry.

In order properly to assess the implications of the revised air quality ('AQ') data, we request the following information as a matter of urgency:

1. At how many real time monitoring sites was NO<sub>x</sub> measured during 2006/07, where were they sited and over what periods was monitoring carried out?
2. What were the actual results and what were the predicted values?
3. Were the predicted values those originally calculated for G1?
4. If the predicted values were the original G1 values as shown in Table 19 Vol 3 of the Environmental Statement ('ES') (CD/06) why is it assumed that the background values from the UK national empirical model issued by Defra are too low rather than the predicted airport related values calculated by BAA's consultants?
5. Has Defra accepted that the background data are too low? If so is this only in the G1 study area (as defined in ES Vol 3, para 5.1.4 and Figure 1) and is it only in relation to NO<sub>x</sub> or is it suggested that this is wider problem? Please provide us with copies of any correspondence BAA and/or its consultants have had with Defra on this matter.
6. Your letter states (page 2, para 2) that 'comparison at two more distant background sites showed that the model performed within the expected range ( $\pm 30\%$ ) found in the Defra background methodology when compared to the measured values'. Please provide the actual comparative data referred to here.
7. Please provide a revised version of Figure 14 (NO<sub>x</sub> contours for hybrid sensitivity test at 40mppa) as provided in response to the UDC Regulation 19 Notice (CD/145).

*Patron: Terry Waite CBE*

*Stop Stansted Expansion is a working group of the North West Essex Preservation Association*

8. Please provide revised versions of Figures 5 and 9 (NO<sub>2</sub> contours) originally provided in ES Vol 3 (CD/06).
9. Please provide revised Tables R1 and R2 in BAA/4/F/Erratum – originally provided by BAA's witness, Mr Malcolm Pratt relating to the evidence from the measurements recorded by monitoring at Shell House, Hatfield Forest.
10. Please provide revised calculations for the amount of nitrogen deposition in Hatfield Forest to replace those provided by Mr Pratt in BAA/4/A and in BAA/4/D (rebuttal of Mr Moorcroft's evidence (UDC/7/A).
11. Please provide data to show the variation in annual mean NO<sub>x</sub> concentration (µg/m<sup>3</sup>) with meteorological data for 2004, 2005 & 2006 in same format as Table 19, ES Vol 3.
12. Please provide a revised version of Table 23, ES Vol 3 which corrects the systematic underprediction that is now acknowledged.

To avoid unnecessary delay please provide each element of the above as soon as available so that we can give it our immediate attention. Please also note that we are happy to receive all of the requested information electronically.

Yours sincerely



Peter Sanders  
Chairman

cc DCLG – FAO: The Rt Hon Hazel Blears MP, Secretary of State (hazel.blears@communities.gsi.gov.uk)  
 DfT – FAO: The Rt Hon Ruth Kelly MP, Secretary of State (ruth.kelly@dft.gsi.gov.uk)  
 DfT – FAO: Mr J Richardson, Aviation Policy Division (jim.richardson@dft.gsi.gov.uk)  
 DCLG – FAO: Mr M Taylor, Planning Central Casework Division (michael.taylor@communities.gsi.gov.uk) and FAO: Mr A Lynch (andrew.lynch@communities.gsi.gov.uk)  
 UDC – FAO: Mr J Mitchell (jmitchell@uttlesford.gov.uk) and FAO: Mr J Pine (jpine@uttlesford.gov.uk)  
 ECC – FAO: Mr D Dash (david.dash@essexcc.gov.uk)  
 HCC – FAO: Mr S Bailes (steve.bailes@hertsc.gov.uk)  
 ACC – FAO: Mr P Fitzpatrick, Nabarro (p.fitzpatrick@nabarro.com)  
 The National Trust – FAO: Mr J Popham (jp@johnpopham.co.uk) and FAO: Mr K Turner (keith.turner@nationaltrust.org.uk)  
 Saffron Walden Friends of the Earth – FAO: Ms P Elliot (patricia890@btinternet.com)  
 Much Hadham Parish Council – FAO: Mr M Dillon (m.dillon@taylorwessing.com)