

For attention of John Gough, Planning Manager Mick George Ltd.

Dear John,

Thank you for the noise monitoring data which MGL has carried out since the site began operations.

According to the Discharge of Pre- Commencement Planning Conditions 20, 26, 35, 37, 38, 44, 46 & 48 document, published in June 2016, the monitoring of noise is due to take place at the five identified locations at six monthly intervals for at least one hour at each location on each occasion. I have analysed the data which you provided and note that there are appears to be a number of data sets missing from the monitoring carried out, these are marked in yellow on the attached spreadsheet. There also appears to be no data provided for the two sets of monitoring which were due during 2020. Can this data be provided to the Liaison Group? Also are there any reasons as to why 9 of the data sets were not carried out for the full one hour as required in the planning conditions?

Do you consider that the analysis carried out by LF Acoustics in May 2020 would be treated as one of the data sets for 2020? These were unattended and do not provide the information in a manner as prescribed in the planning conditions. Is there a second set of readings taken around November 2020? Interestingly, the May 2020 measurements show "typical" levels above the prescribed limits (less than 45 dB) in 36% of the weekday measurements. Again, very much in line with residents' experiences.

However, that apart, I am concerned to note of the 16 sets of data that noise levels recorded were in excess of the noise limits (less than 45 dB) in 50% of the measurements. This seems to confirm the view of residents that the noise limits are being regularly breached. This seems contrary to the assertion in paragraph (b) of your email of 30th January where you state that there were no breaches.

The May 2020 measurements show "typical" levels at or above the prescribed limits (45 dB) in 36% of the weekday measurements. Again, very much in line with residents' experiences.

I have compared the measured results against the calculated figures which MGL presented in February 2016, NOISE ASSESSMENT ASSOCIATED WITH THE REVISED SEQUENCE OF WORKING, copy attached.

On Page 19 of that report the calculations suggest that the cumulative noise level which should be measured at Town Wood Farm during the excavation and processing during the first phase on site (the old airfield) would be 39.9 dB which is about half the noise level which residents are experiencing. This leaves open to question the proposal by LF Acoustics regarding the noise modelling which they are suggesting on Page 4 of their proposal "Scheme for Noise Monitoring Version Draft 2 dated 25th January 2020"

All of this information demonstrates that more work needs to be carried out by MGL to reduce the noise at source.

Gordon Brown  
Chairman  
Barrowden Parish Council