



From: Fiona Fitzgerald
Sent: 27 January 2017 10:11
To: David Innes; Planning.Responses
Subject: Pollards Nursery/Redrow Noise Report

Dear David,

I have assessed the noise report for this site (relating to BN/51/16/RES, BN19/16/PL and BN/21/15/RES).

Whilst the report is a massive improvement on the previous acoustic report for this site, I still have a few questions which I would be grateful if you could forward to the applicant:

1. Please could you forward specific information regarding the location of the 2m acoustic fence to be placed to the southern end of the site. I am specifically interested in where it ends and the acoustic protection given to those dwellings at either end of the fence.
2. Could you please ask the applicant to explain the sentence in paragraph 4.10 which states “on the basis that facades of habitable rooms closest to, and facing towards the railway line on the southern boundary of the site, will be designed such that they meet the criteria detailed in Table 2.1, internal levels will not exceed 45 dB(A) unless the external sound level exceeds 74 dB (A)” Specifically, I am unsure where the reduction of 29dB comes from (i.e. the difference between 74 dB and 45 dB).
3. Finally, please could the applicant forward the raw data for the long term monitoring as the LAmax data is given in 15 minute blocks. The applicant states that the LAmax level does not exceed 74dB on average eight periods a night, but it is not possible to determine if this is the case with 15 minute blocks of information. Each 15 minute block of information may well consist of a number of 74dB exceedances.

Many thanks

Fiona