

**TO: DEVELOPMENT MANAGEMENT- PLANNING AND
TRANSPORTATION
FROM: ENVIRONMENTAL HEALTH AND TRADING
STANDARDS**



APPLICATION DETAILS

195304 / 152568

Land at The Paddocks, Roman Road, Hereford, Herefordshire
Susannah Burrage, Environmental Health Officer

I have received the above application on which I would be grateful for your advice.

The application form and plans for the above development can be viewed on the Internet within 5-7 working days using the following link: <http://www.herefordshire.gov.uk>

I would be grateful for your advice in respect of the following specific matters: -

<input type="checkbox"/>	Air Quality	<input type="checkbox"/>	Minerals and Waste
<input type="checkbox"/>	Contaminated Land	<input type="checkbox"/>	Petroleum/Explosives
<input type="checkbox"/>	Landfill	<input type="checkbox"/>	Gypsies and Travellers
<input type="checkbox"/>	Noise	<input type="checkbox"/>	Lighting
<input type="checkbox"/>	Other nuisances	<input type="checkbox"/>	Anti Social Behaviour
<input type="checkbox"/>	Licensing Issues	<input type="checkbox"/>	Water Supply
<input type="checkbox"/>	Industrial Pollution	<input type="checkbox"/>	Foul Drainage
<input type="checkbox"/>	Refuse	<input type="checkbox"/>	
<input type="checkbox"/>		<input type="checkbox"/>	

Please can you respond by ..

Comments

Further to my memo of 9th March, I am in receipt of the revised noise assessment v4 dated April 2016.

The noise report assesses noise levels at the proposed site and recommends glazing standards to achieve the required internal sound levels specified in BS8233.

I have some concerns about the noise levels in the external areas as the majority of the site would appear to have noise levels above 55dB, which is not in compliance with the desirable maximum 50dB standard as outlined in BS8233 and which we would normally expect to be achieved when building on greenfield sites.

The report advises of the installation of a noise barrier to bring down external noise levels by 10dB and this would certainly assist with bringing down noise levels to a more acceptable level and would be advisable mitigation if allowed for planning purposes. My only concern would be the area immediately adjacent to the road shown in red in figure 2 of the report. Careful consideration therefore needs to be given to the layout of the site and the location and evaluation of mitigation measures by way of noise screening.

The noise consultant made 6 visits to the site and has not found much sound at his visit. On the assumption that noise could emanate from the site which is zoned for industrial purposes, the consultant as undertaking some noise modelling based on a hypothetical example and used the methodology contained in BS4142 to derive a rating level against the background level. This finds that there could be an adverse or even significantly adverse impact on the proposed dwellings. The report recommends screening of each garden on the site by a heavy close boarded fence which would reduce industrial sound by 10dB, assuming that the industrial building cannot be seen from the gardens and the screen weights at least 7kg/m..

On the basis of the information supplied, we do not have any objections to the application for outline planning permission provided that screening in critical locations can be achieved.

Signed: Susannah Burrage

Date: 7 April 2016