

**Town and Country Planning Act 1990
Application for Permission to Develop Land**

Response from Pollution & Noise Control

PNC Reference No:	WK/201721101
Name of Planning Officer dealing with the matter:	John Ritchie
Application Number:	2017/93403
Proposed Development:	Discharge condition 10 (noise) on previous permission 2017/92232. (O/L 2014/93203)
Location:	42 Penistone Road, New Mill, Holmfirth, HD9 7BT
Date Required By Planning:	27/10/2017

COMMENTS

Condition 10- Noise Report

I have reviewed the submitted noise report (Nova Acoustics Ltd, dated 02-10-2017, ref: 1799PB) and generally approve its findings/recommendations.

Referring to the 3 requirements of the condition:

- i) The report has determined the existing noise climate.
- ii) The report has predicted noise levels in habitable rooms (at relevant times) and gardens
- iii) The report has detailed the glazing required in order to achieve satisfactory internal noise levels as well as **some** information on ventilation strategies.

What is clear from the report is that the site appears to be exposed to relatively high levels of noise day and night but that the internal noise levels as well as levels in gardens can be achieved. However, internal levels will not be achieved with open windows (for ventilation) and alternative ventilation will be needed especially in warm weather when windows may be unable to be opened due to road traffic noise. The ventilation system should be able to supply sufficient air changes per hour to enable rapid cooling in summer, whilst not leading to

excessive internal noise levels (due to the ventilation system).

Whilst the proposed Titon Sonair F+ looks like it will work on a room by room basis, it may be better to consider a whole house ventilation system as on page 17 of the report. This will provide ventilation as well as servicing wet rooms.

Before recommending the discharge of this condition, I recommend that a firm proposal for a whole house ventilation system shall be submitted for approval.

Once this is done, there will be enough information for me to recommend the discharge of this condition, although the works will still need to be implemented before the development is first occupied.

Date:	07-11-17	Officer:	Kevin Moore 70841
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