

Cerys Jones

From: Sharon Holman
Sent: 21 January 2019 09:38
To: planning_admin
Subject: FW: P/2018/0684 - Noise Assessment - Apartments Henblas Square

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From: Sharon Holman
Sent: 21 January 2019 09:38
To: David Marjoram (DavidM@elgplanning.co.uk)
Subject: P/2018/0684 - Noise Assessment - Apartments Henblas Square

Hi David,

In response to the submission of the noise assessment, Condition no.7 now reads:

“The rating level of any noise generated by the cumulative air handling plant associated with the commercial development shall not exceed the pre-existing background level, determined to be 45dB_{L_{ar},1hr} during the daytime and 31dB_{L_{Ar},15mins} during the night time period, by more than 5dB(A) at any time. The noise levels shall be determined at nearby noise sensitive premises, and measurements and assessment shall be made in accordance with BS4142:2014 Methods for rating and assessing industrial and commercial sound.”

Kind regards
Sharon

From: Nick Minshall
Sent: 21 January 2019 09:23
To: Sharon Holman
Subject: RE: P/2018/0684 - Apartments Henblas Square

Hello Sharon

The BWB Noise Impact Assessment suggests that appropriate internal noise levels within the proposed apartments will be achieved with standard double glazing and trickle ventilation.

However, the Assessment also makes it clear that the noise output from proposed commercial air handling plant should be considered at the design stage and appropriately conditioned to ensure that it does not adversely impact the future occupants.

The noise survey carried out in November 2018 determined the pre-existing background noise rating level to be 45dB_{L_{ar},1hr} during the daytime and 31dB_{L_{Ar},15mins} during the night time period.

I therefore recommend that the standard Planning Noise Condition ZP04 should be applied to the cumulative proposed air handling plant, i.e.

“The rating level of any noise generated by the cumulative air handling plant associated with the commercial development shall not exceed the pre-existing background level, determined to be 45dB_{L_{ar},1hr} during the daytime and 31dB_{L_{Ar},15mins} during the night time period, by more than 5dB(A) at any time. The noise levels shall be determined at nearby noise sensitive premises, and measurements and assessment shall be made in accordance with BS4142:2014 Methods for rating and assessing industrial and commercial sound.”

Any queries please give me a call on Ext 7430 or email.

Regards Nick

