

From: #####
Sent: 14 February 2025 13:19
To: JohnP Holmes
Cc: 'devour'
Subject: RE: 10956 Devour Kitchen - Planning Condition 8

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Good afternoon John,

With regards Planning Condition 8, I understand that there are two condenser units located to the north-east of the extract plant to the rear of the kitchens. I have attached the datasheets I received for the two items of plant in question, which state a sound pressure level of 38 and 32 dB L_{pA} respectively at 10m. Based on the distance between the nearest receptors on Luke Lane and the plant, this would result in a cumulative noise level of 33 dB L_{pA} at the façade assuming both condensers are operating concurrently. Whilst the condensers are mounted above ground level, there is a large stone wall between the plant and such that the receptors do not have line of sight to the plant. This would be expected to reduce noise levels at the receiver by a minimum of 5 to 10 dB.

Based on the above, noise levels at the façade are likely to be ≤ 28 dB L_{pA} which is very low and would be effectively inaudible within dwellings.

As such it is considered very unlikely to result in adverse comments from occupants.

I trust this is sufficient to satisfy your request below, however if there's anything further you require, please let me know.

Best Regards,
Rob Ashby

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Tel.: #####

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