



**ENVIRONMENTAL HEALTH  
SUPPORTING COMMUNITIES**

<b>To:</b>	<i>Tony Young, Planning Officer, Development Management, 5 Pancras Square</i>
<b>From:</b>	<i>Edward Davis (Environmental Health Officer)</i>
<b>Date:</b>	21October 2019
<b>Re:</b>	<b><i>40 Bernard Street London WC1N 1LE</i></b>
<b>Proposal:</b>	<i>Installation of 3 external air intake grilles to side (east) elevation in connection with existing office use.</i>
<b>Reference:</b>	<b><i>2019/4413/P</i></b>
<b>Key Points:</b>	The proposals are <b><u>acceptable</u></b> in environmental health terms

I have taken a look at the submitted acoustic assessment which has proposed sufficient levels with specified noise mitigation as required for the installation. Therefore I do not have any objections to the installation and suggest the following condition should you be mindful to grant the application.

- (a) Where noise emitted from the proposed plant and machinery will not contain tones or will not be intermittent, the 'A' weighted sound pressure level from the plant and machinery (including non-emergency auxiliary plant and generators) hereby permitted, when operating at its noisiest, shall not at any time exceed a value of 10 dB below the minimum external background noise, at a point 1 metre outside any window of any residential and other noise sensitive property, unless and until a fixed maximum noise level is approved by the Council. The background level should be expressed in terms of the lowest LA90, 15 mins during the proposed hours of operation. The plant-specific noise level should be expressed as LAeqTm, and shall be representative of the plant operating at its maximum.
- (b) Where noise emitted from the proposed plant and machinery will contain tones or will be intermittent, the 'A' weighted sound pressure level from the plant and machinery (including non-emergency auxiliary plant and generators) hereby permitted, when operating at its noisiest, shall not at any time exceed a value of 15 dB below the minimum external background noise, at a point 1 metre outside any window of any residential and other noise sensitive property, unless and until a fixed maximum noise level is approved by the Council. The background level should be expressed in terms of the lowest LA90, 15 mins during the proposed hours of operation. The plant-specific noise level should be expressed as LAeqTm, and shall be representative of the plant operating at its maximum.

**Reason:** To safeguard the amenities of the adjoining premises and the area generally in accordance with the requirements of policies A1 and A4 of the London Borough of Camden Local Plan 2017.

Prior to use, plant or equipment and ducting at the development shall be mounted with proprietary anti-vibration isolators and fan motors shall be vibration isolated from the casing and adequately silenced and maintained as such.

**Reason:** To ensure that the amenity of occupiers of the development site and surrounding premises is not adversely affected by vibration.

If you have any queries, please do not hesitate to contact me.

Regards

Edward Davis  
Pollution Planning Officer  
Supporting Communities  
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