

Hi David,

I have reviewed the updated Plant Noise Assessment (**v1.3**), however independent verification is still difficult as the report does not include the distance between the AC units and the nearest bedroom window.

That aside, given the sound power levels quoted, the shielding provided by the pitched roof and the estimated distance when checking google maps, the model outputs are acceptable.

I therefore have no objection to the proposals based on noise concerns, however the following condition requiring sound test verification is recommended.

Within two months of the installation and commissioning of the relocated air-conditioning units, a post-completion noise assessment shall be undertaken by a suitably qualified acoustic consultant. The assessment shall:

1. Measure the noise emissions from all installed plant operating under normal daytime conditions (07:00–23:00) at the nearest noise-sensitive receptors, including NSR 1 and NSR 2, in accordance with BS 4142:2014+A1:2019.
2. Demonstrate compliance with the approved noise criteria, namely that the rating level of the plant noise does not exceed 5 dB below the lowest representative background sound level at 1 m outside any habitable window of a residential or other noise-sensitive property.
3. Include details of measurement positions, operating conditions, and any acoustic feature corrections applied.
4. Submit the assessment report to the Local Planning Authority within 14 days of completion of testing.

Reason:

To verify that the installed plant complies with the approved noise limits and to protect the amenity of nearby residents in accordance with the National Planning Policy Framework and BS 4142:2014+A1:2019.

Kind regards,

Craig Milligan

Environmental Health Officer

Environmental Health , Havant Borough Council, Public Service Plaza,
Civic Centre Road, Havant, PO9 2AX