

General Environmental Health Planning Consultation Response

Planning Application Ref: P2026/0168

Address: 51 Ascot Drive Baglan Neath Port Talbot SA12 8YL

Planning Case Officer: Nia Ferris

Comments provided by: Edward Davis

Our Ref:

Date: June 16, 2026

The General Environmental Health Planning Consultation response to the above application has considered the following relevant areas:

Noise	☒	Air Quality	☐	Contaminated Land	☐
Odour	☐	Housing	☐	Other (please specify)	☐

The Environmental Health Team, in responding to the above application, provides the following substantive response:

No Comment	☐
No Objection subject to conditions (see the specified conditions below)	☒
Requires further information (see details below)	☐
Objection (on the grounds set out below)	☐

Overall Recommendation

I recommend approval as appropriate assessment is made on the noise impact of the installation

Observations and Comments

An acoustic assessment has been submitted to satisfy BS 4142:2014+A1:2019 'Methods for rating and assessing industrial and commercial sound' associated with Installation of air a source heat pump located at 51 Ascot Drive Baglan Neath Port Talbot SA12 8YL.

The report establishes the existing ambient noise levels at the nearest noise sensitive receivers (NSR) and calculates the likely 'Rating Level' of the new mechanical plant installation and determines the likely noise impact resulting from the operation of the new plant.

In relation to the design and selection, appropriate noise guidelines have been followed such as Noise Policy Statement for England, National Planning Policy Framework (NPPF), Planning Practice Guidance on Noise, British Standard 8233: 2014 "Guidance on sound insulation and noise reduction for buildings and BS4142:2014 +A1:2019 "Methods for rating and assessing industrial and commercial sound"

All noise level criteria have been adequately predicted at suitably identified receptors taking into consideration distance losses, surface acoustic reflections and, where applicable, screening provided by any building.

I am satisfied that the scheme should meet our local plan criteria given appropriate design choice of specified acoustic mitigation design and therefore acceptable in environmental health terms. I offer no objections to the application and suggest the following should you be mindful to grant the application.

Recommendation:

Approval with suggested conditions:

The noise emitted from the proposed installation located at the site shall not exceed the existing background level at any noise sensitive premises when measured and corrected in accordance with BS4142:2014 +A1:2019 "Methods for rating and assessing industrial and commercial sound," with machinery operating at maximum capacity.

Reason: *To ensure that the amenity of occupiers of surrounding premises is not adversely affected by noise from plant/mechanical installations/ equipment*

Prior to use, machinery, plant or equipment 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*