

Planning Application Reference: APP/26/00257

Description: External condenser unit installations along east and south elevations along with south access pathway revisions

Location: Langstone Technology Park, 2B Langstone Road, Havant, PO9 1SA

Thank you for consulting Environmental Health (pollution) regarding the above application.

The Syntegra Consulting document entitled 'Unit 7, Langstone Technology Park, Havant, Hampshire, PO9 1SA | Plant Noise Assessment | Ref: 26-16285 PNA' (dated March 2026) has been reviewed.

The following matters require further explanation.

It is noted that the plant detailed in table 6.1 does not fully align with the plant technical details submitted. This introduces uncertainty in sound power levels used in the assessment and therefore results may not be reliable.

The applicant is requested to provide technical data that matches the plant in the assessment or amend the assessment to match the technical data and identify plant that is to be installed.

The site plan indicates that the condensers shall be mounted on the floor against a wall. This shall likely result in acoustic reflections, and it is unclear whether this has been factored in the calculations in 6.2 (it is noted there is a difference of -8dB between the sound power level detailed and the SPL at 1m, which is presumably due to hemispherical propagation, however a further correction of 3dB may be appropriate due to the proximity of the wall).

Information is required to explain the SPL figure or amend calculations accordingly.

Further to comments regarding APP/25/01040, the performance of noise abatement measures for the extraction fans are unknown. Without this information and recalculation of cumulative plant noise, impacts at the receptors cannot be determined.

Information is required to quantify the resultant cumulative noise rating level from the extraction fans and condensers and determine noise impact at the sensitive receptors.

In absence of the above information, Environmental Health (pollution) would recommend the application is refused due to lack of noise information.

Kind regards,

Craig Milligan

Environmental Health Officer

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