

Subject: Ref: PR202508-79036 (APP/25/00126) Burger King, 26 Park Road South, Havant, PO9 1HB

Dear David,

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

Having reviewed the document entitled 'Noise Assessment of Proposed Extension to Operating Hours | Project Reference: 93225 | Revision: 1(dated 20th June 2025) [prepared by NSL], I am satisfied that noise from plant, activities associated with the drive thru and car parking have been assessed with consideration to appropriate guidance. I generally agree with the findings, however the following points require clarification.

Appendix D includes the plant noise assessment, the table includes L90 values for ambient, residual and specific noise levels.

To my understanding, this is not in accordance with BS4142 methodology, whereby L90 is only used to determine the background noise levels. Ambient, residual and specific noise levels should be presented as LAeq, T.

The table also presents the residual noise level to be higher than the ambient noise level in the ventilation plant noise assessment. The residual noise level is the resultant [ambient] noise level when the specific noise is suppressed to such a degree that it does not contribute to the ambient sound.

I have made a calculation with the presumption that this is a typo, and the two values were swapped when entered. By logarithmically subtracting 51 dB from 52 dB the resultant specific noise level was 45 dBA, which is 3dB higher than the assessed figure in the report, and brings the specific noise rating level (with façade correction applied) over the threshold of 5 dBA below background noise level.

The applicant is requested to provide information addressing the above concerns.

Kind regards

Craig Milligan

Environmental Protection

Environmental Health

Public Service Plaza