

Acoustics

Background noise surveys have been undertaken at four locations around the proposed site, to determine the baseline background sound levels.

The predicted sound levels from the project have been assessed against this baseline and the plan to the right shows the expected noise footprint of the development.

A four-metre acoustic fence has been included in the design and assessment.

Overall, based on the modelling assumptions and assessment results, the level of sound emitted by the proposal can be considered negligible-to-minor according to criteria derived with reference to BS4142, low in the context of WHO guideline values and well below the NNR45 internal low frequency noise criteria.

