

Objection on the grounds of an unacceptable increase in noise levels:

The *Acoustic Impact Assessment* report finds that the existing background noise level at the development is 46 dB at night, which taking account the distance to the noise receptors i.e., the residential building opposite the development would likely reduce to below 45 dB and be close to 30 dB, which is the recommended value for sleep according to *Table 3.1: Summary of Noise Criteria: BS 8233: 2014*.

The proposed level of noise would be increased, primarily from vehicle loading/unloading, to 72 dB at the site and decreasing to 50 dB at the noise receptors i.e., the residential properties. Operations at the site are expected to continue for 24 hrs a day and therefore any noise generated from the development will be apparent during nighttime hours and should be suitable to allow uninterrupted sleep. Please note the bedrooms of the flats overlook the development and there is no alternate means of ventilation other than opening windows. Therefore the 50 dB level is significantly above both the British Standard *BS 8233: 2014* (30 dBLA_{eq}/45 dB LAF_{max}) and *WHO Night Noise Guideline* (40 dB) according to table 3.1 and 3.2 and section 3.3 of the Noise Report. This will therefore have a significant adverse effect on the nearby residential properties.

The *Acoustic Impact Assessment* Table 3.3 also notes that according to *British Standard BS 4142: 2014 +A1:2019* an increase of 5 dB will have a moderate adverse impact and an increase in 10 dB will have a major adverse impact. The increase expected is 22 dB during the day and 26 dB at night, both values are more than double the major impact threshold and so should be considered unacceptable.

Layout of the site:

The site has been set out so that vehicle loading, the primary source of sound, is directly opposite the residential buildings with no barrier to the sound. Particularly Building B, where the loading bays are as close as possible to the residential buildings. It seems this could easily be handed 180 degrees to ease some of the noise and visual issue with the development. There also seems to be no complete elevation showing proposed development as viewed from the residential area.