

Taylor, Kayleigh

From: Milligan, Craig
Sent: 13 February 2026 09:30
To: Taylor, Kayleigh
Subject: Re: PR202510-105777 (APP/24/00612 and APP/21/01071) - Bedhampton Phase 2 - Lower Road

Hi Kayleigh,

The 24 Acoustics BEDHAMPTON PHASE 2 NOISE, VIBRATION AND DUST ASSESSMENT Technical Report: R11014-5 Rev 1 (dated 23rd December 2025) has been reviewed.

Table 4 presents predicted noise levels at the nearest receptors; however, the calculations referenced in the preceding paragraphs have not been included. It is therefore not possible to independently verify the reliability of the predicted values.

It is noted that HGV source noise used in the assessment has been obtained from 24 Acoustics archive data, however source noise for lorries on construction sites is provided in BS5228-1. The use of the archive data introduces inconsistency to the assessment methodology.

The report includes that BPM shall be implemented to minimise noise from construction activities and the mitigation measures proposed in section 4.4 are comprehensive; however, it is noted that Heras fencing is proposed at all boundaries, including boundaries facing dwellings.

Despite the expectation that average noise levels shall not exceed a 10-hour average of 70dB, it is anticipated that there shall be significant periods where construction noise is distinctive from ambient and highly perceptible at receptors due to intermittent and impulsive noise sources and significant incident noise.

Given the close proximity of dwellings to the site (<20m), it is expected that timber hoarding be installed at boundaries facing dwellings. The hoarding should be imperforate (with all gaps and edges sealed) and be 10kg/m² minimum mass.

In summary, it is requested that the applicant provides the following further information:

- Calculations referenced in section 5.3
- Recalculation of HGV vehicle noise using BS5228-1 noise data
- Commitment to installing timber hoarding at boundaries facing receptors, to meet the above criteria.

The information including the dust risk assessment and mitigation measures is sufficient, providing the proposed mitigation measures are implemented throughout the construction works.

Kind regards,

Craig Milligan

Environmental Health Officer