

From: **Mike Keech** <[mike.keech@adur-worthing.gov.uk](mailto:mike.keech@adur-worthing.gov.uk)>

Date: Wed, 24 Sept 2025 at 15:50

Subject: AWDM/0935/25. conversion of storage building to residential dwelling, 8a Shelley Road, Worthing, BN11 1TR.

To: Jacqueline Fox <[jacqueline.fox@adur-worthing.gov.uk](mailto:jacqueline.fox@adur-worthing.gov.uk)>

Hello Jacqueline,

Regarding the above application, I understand the conversion proposes a single residential dwelling situated above existing commercial use. To ensure a satisfactory living environment I would recommend that the residence is insulated from potential noise.

Construction work shall not commence unless and until a scheme for protecting the first floor flat from noise from the commercial unit below has been submitted to and approved by the local planning authority. All works, which form part of the approved insulation scheme, shall be completed before the first-floor flat is occupied and shall achieve a minimum airborne sound insulation value of 50dB (DnTw + Ctr dB) for all floors.

I also understand there is an electrical substation located next to the North facade of the building. This will introduce low frequency noise, more perceptible during night time hours. I'm not aware if there are any proposed window openings on this facade of the building that overlooks the substation, however there are window openings close by on East and West facades. I have concerns that potential noise disturbance could result to occupiers using the 1st floor sleeping area and I consider the impact on the development from low frequency noise levels generated from the substation should be assessed.

Regards  
Mike Keech

Environmental Health Technician  
Environmental Health and Licensing  
Adur & Worthing Councils