



The Inspector had previously asked about how the noise from conveyors as line sources were included in our calculations, and a response to this was included in my previous written submission dated 06 November 2024.

WBM also has some measurements of noise from conveyors in use at mineral sites – although these measurements are less numerous than other plant items as often it is difficult when at a processing plant site (where the majority of conveyors tend to be located) to isolate the noise from the conveyor from other plant.

The site noise calculations used by WBM assumed a sound power level of 74 dB L_{WA} per meter for the field conveyor. We have examples of noise measurements of conveyors in use, including when laden with sand and gravel, where the calculated sound power level from the measured levels on site are at or below 74 dB L