

From: Cattell , Adam (ENVIRONMENTAL HEALTH OFFICER)

Sent: 01 September 2025 14:29

To: Willows , Helen (PLANNING OFFICER) <HelenWillows@barnsley.gov.uk>

Subject: Section 78 Appeal relating to refusal of Planning Application 2023/0758 for the site of West Green Recycling

Good afternoon,

I have reviewed the Noise Impact Assessment produced by Spire Environmental supporting the appeal above, and I have the following comments:

- During the measurement period between 27th September and 4th October 2023, there was light rain noted on 7 out of 8 days and wind speeds of 5m/s or above on 5 out of the 8 days used to measure sound levels. These unfavourable meteorological conditions provide increased uncertainty about the measured results.
- A weather station at Leeds Bradford Airport was used to determine meteorological conditions, however, an anemometer should have been used to measure wind speed and direction at the measurement site as stated in BS4142, which also states that measurement when the ground is wet is highly discouraged
- The site specified for housing, although closer to West Green Way is also much closer to West Green Recycling and is not shielded by the 5m high soil bund, that 19 Grace Crescent is, so the sound monitoring data in this report again poses a more uncertainty, also the activity at West Green Recycling may be audible at the allocated housing land and would therefor potentially require some character corrections on the rating level possibly increasing it to being +5 or even +10 above the background level

Due to the points raised above, I do not consider that the Noise Impact Assessment produced for the appeal is appropriately relevant for the land allocated for housing. So I would recommend that another noise impact assessment is carried out, under appropriate conditions relating to the allocated housing land as a potential receptor.

Regards

Adam

Adam Cattell
Environmental Health Officer (Pollution Control) – Regulatory Services
Public Health Directorate
Barnsley Metropolitan Borough Council
PO Box 634
Barnsley
S70 9GG