

NORTH HERTS COUNCIL

MEMORANDUM

To: PLANNING CONTROL AND CONSERVATION Henry Thomas	From: ENVIRONMENTAL HEALTH Frida Eliasson (ext.4107)
	Date: 21 September 2026
Our Ref: 6837/26	Your Ref: 26/00853/FP
Subject: Full Planning Permission : Installation of floodlights. Morrisons Superstore , Broadway, Letchworth Garden City, Hertfordshire, SG6 3TS	

Comments:

Thank you for consulting Environmental Protection on this application.

Further to submission of a Noise Impact Assessment (on 26/00853/FP) whilst we do not have concerns regarding the conclusion, there are some key points that I have noted below that may require clarification:

1. Calibration details for equipment used on the survey appears to be out of date for the time that the survey was conducted.
2. Survey appears to have been conducted in 2024, and the report written in 2026. Why was this the case and why was the report not provided with the original documentation for the application?
3. Whilst we can see the rain affected data on Sunday between 0800-1630, there are spikes in the time history between 0100-0300, is there an explanation for this?

Despite this, the survey uses the minimum LA90 rather than the median or modal, has used penalties, and has mapped the data using CadnaA software. The result is below:

- The vacuum station will be 4 dB below the background
- The air station will be 1 below the background
- The combined operation of the vacuum and air stations will be 1 above background which, according to BS4142, is considered to have a low noise impact

As such, should you be minded to approve this application, we have no objections given that the noise from the vacuum and air stations do not exceed the noise as predicted in the submitted Noise Impact Assessment.

If you have any queries, please do not hesitate to contact me.

Best regards,

Frida Eliasson