

NORTH HERTS COUNCIL

MEMORANDUM

To: PLANNING CONTROL AND CONSERVATION Ben Glover	From: ENVIRONMENTAL HEALTH Alan Stone Ext 4108
	Date: 3 rd October 2025
Our Ref: 6379/25	Your : 25/01947/FP Ref:
Subject: Noise and other nuisances, AQ and CL Full Planning Permission: Battery Energy Storage System (BESS), ground mounted solar farm, associated infrastructure, access and landscaping. Land South Of A507 Near Cumberlow Green, Clothall Road, Clothall, Hertfordshire	

Comments:

Thank you for re-consulting Environmental Protection on this application.

I have reviewed the submitted information and can respond as follows:

Contaminated Land:

The application is supported by a geo-environmental desk study which concludes that the risk to future site users is considered very low in relation to contamination of soils. Given the submitted information I am satisfied with this conclusion, however, recommend that the following condition is placed on any decision notice should you be minded to grant approval.

In the event that contamination is found at any time when carrying out the approved development, it shall be reported in writing immediately to the Local Planning Authority. An investigation and risk assessment shall then be undertaken by a competent person, in accordance with BS10175:2011. A written report of the findings should be forwarded for approval to the Local Planning Authority. Following completion of remedial measures a verification report shall be prepared that demonstrates the effectiveness of the remediation carried out. No part of the development should be occupied until all remedial and validation works are approved in writing.

Reason: To protect human health and to ensure that no future investigation is required under Part 2A of the Environmental Protection Act 1990.

Noise (and other nuisances):

The application is supported by a noise assessment which concludes that predicted operational noise levels will be below NR20 and that cumulative noise effects are also satisfactory. Given the submitted information, I am satisfied with these conclusions. The predicted noise levels are with a an acoustic fence 3.5m above the ground level along the boundary of the BESS and substation areas. I have no objections on noise grounds subject

to this mitigation being secured via a condition, i.e. the development shall be undertaken in accordance with the submitted details.

With regards to construction impacts the application is supported by a Construction Traffic Management Plan which sets out working hours, traffic routes and mitigation in relation to noise and dust. I am satisfied with this and recommend that the development is undertaken in accordance with this document via a suitably worded condition.

Local Air Quality:

I have no objections to the proposals in relation to air quality subject to the development being undertaken in accordance with the Construction Traffic Management Plan as set out above.

Regards
Alan Stone