

Dealt with by: Environmental Health

Our Ref: smd/2026/0262

Direct Dial: [REDACTED]

Your Ref: *as above*

Email: n/a

Date: 3rd September 2026

MEMORANDUM: PLANNING CONSULTATION
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PROPOSED DEVELOPMENT:

Application for proposed Target Sports Facility (Archery, Air Rifle shooting and Tomahawk throwing) along with a covered single story open timber shelter for year round use.

LOCATION:

Barnswood Scout Camp Leek Old Road,
Rushton Spencer

Potential Areas of Environmental Concern

1. Shooting noise

Initial Comments

1. Shooting noise – there is no information to assess the impact of shooting noise at the nearest residential properties which are approx. 130m (Cloud and Mallard Lodge) and 160m (Fairview) from the proposed shooting site. We would advise a site specific noise assessment is submitted with the application.
2. Archery and tomahawk throwing – there is no obvious adverse impact to amenity which would be caused by these activities.

Recommendation

Environmental Health recommend refusal of the application due to insufficient information being provided to assess the level of impact to amenity caused by air rifle shooting noise.

Informative/Other Matters

Please be aware that the responsibility for safe development and secure occupancy of the site rests with the developer.

Statutory nuisance: The granting of planning permission does not in any way indemnify against statutory nuisance action being taken should substantiated complaints within the

remit of part III of the Environmental Protection Act 1990 be received. For further information, please contact the Environmental Health Service.

Demolition or refurbishment asbestos survey and risk assessment should be carried out prior to the demolition of the existing buildings. The enforcing authority for this type of work is the Health and Safety Executive (HSE) and it is recommended that you contact them directly to discuss their requirements: <http://www.hse.gov.uk/>

The lighting scheme should comply with the Institution of Lighting Professionals Guidance Note for the reduction of obtrusive light 2011(or later versions). It should be designed so that it is the minimum needed for security and operational processes and be installed to minimise potential pollution caused by glare and spillage.

Illuminated area m ²	Zone E1	Zone E2	Zone E3	Zone E4
Up to 10.00	100	600	800	1000
Over 10.00	n/a	300	600	600

Environmental Zones			
Zone	Surrounding	Lighting Environment	Examples
E0	Protected	Dark	UNESCO Starlight Reserves, IDA Dark Sky Parks
E1	Natural	Intrinsically dark	National Parks, Areas of Outstanding Natural Beauty etc.
E2	Rural	Low district brightness	Village or relatively dark outer suburban locations
E3	Suburban	Medium district brightness	Small town centres or suburban locations
E4	Urban	High district brightness	Town/city centres with high levels of night-time activity

The guidance advises that, where an area to be lit lies on the boundary of two zones or can be observed from another zone, the limits used should be those applicable to the most rigorous zone.

- Any approved noise scheme and measurements should pay due regard to the Professional Guidance on Planning and Noise (ProPG), British Standard BS8233: Sound insulation and noise reduction for buildings (Code of Practice), BS 4142 (2014 +A1:2019)(Method for Rating and assessing industrial and commercial sound) and/or the Building Regulations 2010 Document E, CIEH Caly Pigeon Shooting Noise or other appropriate guidance.
- During any demolition and construction activities (including landscaping) the contractor shall take all reasonable steps to prevent dust formation and prevent any dust formed from leaving the site boundary.