Wiltshire Council Planning Consultation Response

ECOLOGY

Officer name: Jenna Buss
Date: **05/10/23**
Application No: PL/2023/05199
Proposal: Discharge of Condition 8 on PL/2022/07367 (Retrospective change of use from agricultural and extension of commercial curtilage (class e (b) with retention of car parking, toilet facilities, covered canopy and decking area & associated works
Site Address: Broadtown Brewery, 29 Board Town, Swindon, Wiltshire, SN4 7RB
Case Officer: Perry Lowson

Condition No.	Further information required by condition	**Satisfactorily addressed (Document & Date)**
08	Within three months of the date of this permission, details of all external lighting, including the type of light appliance, the height and position of fitting, illumination levels and light spillage in accordance with the appropriate Environmental Zone standards set out by the Institution of Lighting Professionals in their Guidance Note GN01/21 'The Reduction of Obtrusive Light', shall be submitted to the Local Planning Authority for written approval. Thereafter, the approved lighting only shall be installed and maintained in accordance with the approved details and no additional external lighting shall be installed. REASON: To ensure there is no unnecessary light spillage above, outside or within the development site, in the interests of the amenities of the area and conserving biodiversity..	**NO** **Discharge of Condition 8 – at Broadtown Brewery, Swindon Wilts SN4 7RB** **REF:** • **Hop Garden Lighting Plan** • **2845/ELS, June 23 by Ian Sullivan Architects** **5/10/23**

We welcome the lighting strategy and lighting plan submitted in support of the discharge of condition 8.

The area in and around Swindon is known to be used by Annex 2 bat species for commuting and foraging purposes. Artificial light can deter bats which could result in roost abandonment and/or the severance of key foraging areas.

We advise that additional measures are implemented throughout the site to reduce light spill to ensure dark foraging/commuting corridors are retained. Those of highest concern are lighting types B and C.

For lighting type B we would advise that alternative lighting types are used, these could include low level downward or directional luminaires or cowled lighting for the decking and toilet areas. For lighting type C, we would advise that the proposed lighting is angled and hoods or baffles are included to ensure light spill is reduced and directional. We would also advise that the lighting proposed is included on a timer to ensure lights are switched off when not required.

The lighting plans should be in accordance with the appropriate Environmental Zone standards set out by the Institute of Lighting Engineers in their publication GN01:2011, 'Guidance for the Reduction of Obtrusive Light' (ILP, 2011), and Guidance note GN08/23 "Bats and artificial lighting in the UK", issued by the Bat Conservation Trust and Institution of Lighting Professionals.

This additional information is required to prior to discharge of this condition.

Final sign off – all matters addressed:

Ecologist	Date
Jenna Buss	**5/10/23**