

INTERNAL MEMORANDUM

To: Caroline Pulley
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 2
Date of previous memo: 28/09/2022
Date: 07/03/2023

SUBJECT: P/22/0256 | Siting of 6 floodlights | Treharris Rugby Club Forest Road Treharris CF46 5ET

Documents/e-mails supplied in support of the above application:

1. Lighting Project: Horizontal illuminance levels. Treharris [sic] Rugby FC. Design Ref UKS18143/2, Date 27/02/2023. Abacus Lighting Ltd. [EXISTING]
2. Lighting Project: Horizontal illuminance levels. Treharris [sic] Rugby FC. Design Ref UKS18143, Date 24/09/2021. Abacus Lighting Ltd. [PROPOSED]
3. Treharris Phoenix RFC. An Interim Bat Activity Survey Report. Little Wing Ecology CYF. August 2022. Version: 01.
4. E-mail from Abacus Lighting (Samuel Jennings) Sent: Thursday, March 2, 2023 2:53 PM
5. E-mail from Matthew Edwards Sent: Wednesday, March 1, 2023 3:44 PM

Comments:

Document 4 – e-mail confirms:

- i. colour temperature for the new luminaires as 3000K;
- ii. front and rear shields for the new luminaires to reduce light spillage;
- iii. Betterment in terms of light spill (as shown by the obtrusive light compliance reports for each lighting design). NB query regarding how the compliance reports relate to the horizontal illuminance plans as supplied (**Documents 1 & 2**) where light spill for proposed seems wider than existing. Clarification would be useful.

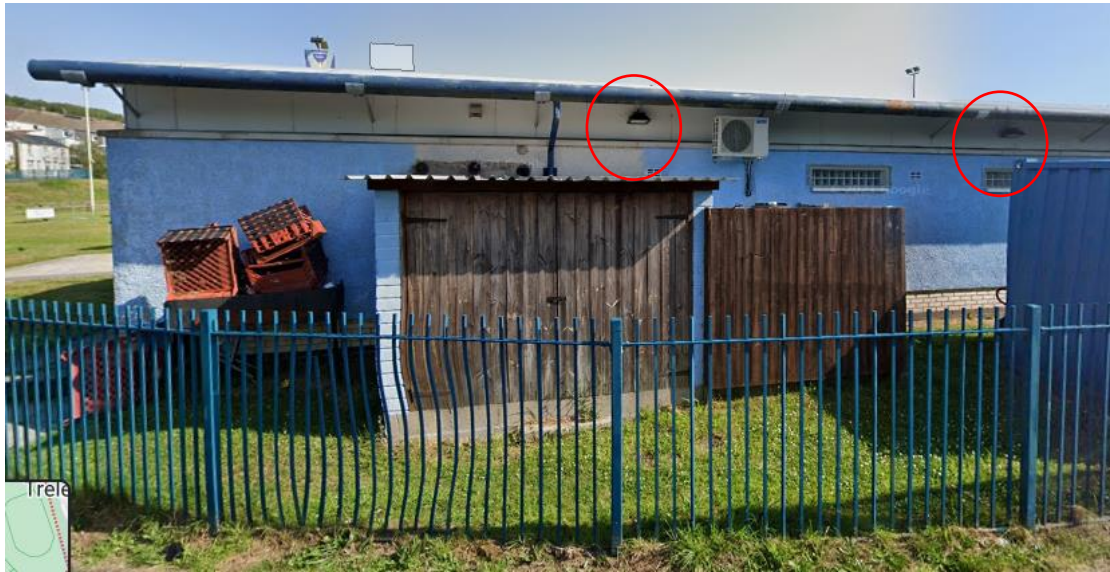
All acceptable (subject to the clarification).

Document 5 – e-mail confirms:

- i. Lights to be in use no more than x2 evening per week, between 6pm and 9pm only. Only on weekdays, no weekends.

This is acceptable and must be the subject of an appropriately worded planning condition.

Document 3 – ‘possible’ bat use of lean-to building. As an enhancement, the removal of the lights near the structure (highlighted in image below) is requested. If the lights are absolutely necessary, a change to luminaires with 3000K colour temperature would be welcomed.



Other enhancements:

Enhancement measures as set out in Document 3 (5.2 Enhancement Features, page 33) will be undertaken. **A planning condition will be used to ensure these measures are undertaken to include evidence that they have been satisfactorily carried out.**