

Consultation Response from: KC Environmental Health (Pollution & Noise Control)		
2020/90441 - Pennine Service Station, Bradley Road, Bradley, Huddersfield HD2 1QD		
Discharge conditions 3, 6, 7, 18 on previous permission 2019/92233 for erection of petrol filling station, including new shop building, canopy, jet-wash and below ground storage tanks		
Date Responded: 07 Jul 2020	Responding Officer: Richard Hume	Responding Ref: WK/202003872
Condition 6 – Artificial lighting scheme Condition 6 states: 6. Development shall not commence on the installation of any external artificial lighting at the site until a scheme which indicates the measures to be taken for the control of any glare or stray light arising from the operation of artificial lighting shall be submitted to and approved in writing by the Local Planning Authority. The scheme should include, but not be limited to, the following information:- • The proposed design level of maintained average horizontal illuminance for the site. • The predicted vertical illuminance that will be caused by lighting when measured at windows of any properties in the vicinity. • The proposals to minimise or eliminate glare from the use of the lighting installation • The proposed hours of operation of the lighting External lighting shall be installed in accordance with the approved details and thereafter shall be operated in accordance with the approved scheme In our previous response dated 13 Feb 2020 we recommended that condition 6 was not discharged because of: • ambiguous references to “perpendicular” lighting levels rather than the horizontal & vertical illuminance required by the condition. • the absence of horizontal illuminance levels for the site with a reference to recognised guidance that demonstrates these levels are appropriate and not excessive • the absence of the vertical illuminance levels that the lighting will cause at windows of nearby housing • the absence of details about the times of operation of the lighting A revised Lighting Scheme by Bever Innovations has now been submitted. It is again dated 4 Dec 2019 (but with ref: SBO04122019_Pennine_V3). The revised scheme provides information in the same way as the previous scheme. The main changes relate to fewer luminaires outside the canopy and luminaires with a lower luminous flux under the canopy. The scheme again uses unacceptable ambiguous references to “perpendicular” Illuminance instead of horizontal and vertical illuminance as required by the condition. It provided no reference to any recognised UK guidance to demonstrate that the proposed levels of illuminance are appropriate and not excessive. It again fails to provide details of the times that the lighting will be in operation. The plan on page 5 of the report indicates nearby residential properties but way that they are shown on the plan does not accurately represent the real situation.		

Recommendations for Condition 6

For the reasons detailed above, I recommend that condition should not be discharged at this time.