KIRKLEES COUNCIL
INVESTMENT & REGENERATION

PNC1B

Town and Country Planning Act 1990
Application for Permission to Develop Land

Response from Pollution & Noise Control

PNC Reference No:	WK/201725970
Name of Planning Officer dealing with the matter:	John Ritchie
Application Number:	2017/94247
Proposed Development:	Discharge condition 7 (lighting) on previous permission 2016/92574.
Location:	Leeds Road Retail Park, Leeds Road, Huddersfield, HD1 6PF
Date Required By Planning:	Extension requested

COMMENTS

External Artificial Lighting
A plan showing the lighting proposals by Kingfisher Lighting dated 5 Dec 2017 (Dwg No. D30413/JB/F) has been submitted. The plan appears to mainly provide information relating to BREEAM which has not been considered in this response because it is outside the remit of Environmental Health.

The plan details the proposed luminaires and their locations. It predicts that the average illuminance for the following areas:-

Access Road and Car park	25.30 lux
Left Drive Through	35.89 lux
Right Drive Through	26.66 lux
Service Yard	27.70 lux
Small Path	34.50 lux
Unit K Drive Through	43.13 Lux

It also predicts that the obtrusive light will be a maximum of 1 lux and 991Cd compared to the most sensitive targets of 2 lux and 1000Cd.

It is assumed that the illuminance data provided relates to the maintained levels, as would normally be provided. However, no information is provided for the maintenance factor for the lighting. This information is required.

The levels of illuminance for the different drive through areas are inconsistent, varying between 26.66 and 43.13 lux. If 26 lux is appropriate for one drive through then the others appear to be over illuminated. A revised lighting scheme is therefore required or justification for the proposed levels of illuminance should be provided.

The levels of illuminance for the Access Road and Car Park, the Service Yard and Small Path may be excessive. Justification for the proposed level of illuminance should therefore be provided, and the proposed level of illuminance amended if it is not appropriate.

The predicted level of 991Cd for obtrusive light is only just under maximum post curfew target figure of 1000, this leaves very little margin for error and a revised design to reduce this appears appropriate.

No information has been provided regarding the times of day that the lighting will be used. This information is required to ensure that the lighting is not used at inappropriate times.

No information is provided on the switching of the lighting. This information is required to ensure that the lighting is only used during the permitted times and when it is required.

The Plan appears to have been produced for BREEAM requirements and not specifically for satisfying the planning condition that required the submission of a lighting scheme.

Recommendations

The submitted plan fails to provide sufficient information to satisfy the planning condition that requires a lighting scheme. I recommend that the plan is not accepted as a satisfactory lighting scheme.

Date:	11th January 2018	**Officer:**	Richard Hume 01484 221000