

**From:** Phil Herbert <hhrfccommercial@aol.com>  
**Sent:** 24 April 2025 09:51:16 UTC+01:00  
**To:** "Steven King" <steven.king@midsussex.gov.uk>  
**Subject:** HHRFC Padel - MSDC Planning Conditions  
**Attachments:** IMG\_4871.jpg

Dear Steve,

Please see below self explanatory email from the padel installation company re conditions 8&6 and also condition 7.

I trust this deals with the outstanding issues but but if there are any further queries please do not hesitate to let me know.

Kind Regards

Phil Herbert  
Commercial Director  
Haywards Heath Rugby Football Club Limited  
07508 521649

Dear Tracey & Phil

**Condition 8 & 6 - Density of the acoustic barrier**

The 2m high acoustic barrier is constructed from 40mm thick treated T&G wooden boards.

I confirm the density exceeds 10kg/m<sup>2</sup>. I have weighed 1m lengths of the boards and calculate the barrier will be approximately 40kg/m<sup>2</sup>.

**Condition 7 - Lux level of padel lighting scheme affecting residences in the immediate locality**

The padel court lights are within the canopy which has a white opaque roof and green wind / rain screens. The rain screens are fixed around the perimeter from eaves level down to a height of 3m above the floor level. Please see attached photograph of the screens on another similar project. These screens will shield the padel lights and substantially reduce Lux levels outside the canopy.

I have spoken to a lighting engineer about the Lux level affecting residences in the immediate locality. The engineer has told me that it is theoretically possible to predict the illuminance in

Lux in the vertical plane at the windows of dwellings but they need to know exactly which window in which property is being identified so that accurate distances and angles can be used in the calculations.

The engineer looked at the locality on Google Earth and thought that taking the factors such as the reasonably large distances to residences, the green rain/wind screens and the trees between the padel courts and the residences, the Lux levels would be very low or potentially nil. The engineer commented that the Lux levels from the rugby pitch floodlights would be by far the greatest source of light in the area and thought that in comparison the padel court lights within the sheilded canopy would be negligible.

Kind Regards

Gordon

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