

APP/23/00415

Dear Planning,

Thank you for consulting the Pollution Team on the above application for comments.

Noise Assessment

With this application, a noise impact assessment has been prepared by Sustainable Acoustics, ref: 20-0020-0-R01 dated 25th February 2020. The noise assessment investigated the impact of the padel tennis upon the residential receptors identified. The assessment compared the indices of noise parameters of the existing noise climate to the proposed padel and concludes a low adverse impact. The report recommends very minimal mitigation relating to maintenance and extension of the trees beyond the perimeter of the site. Whilst the noise report assesses the impact of the proposed padel court to be of low adverse impact, the report fails to include other noise source such as crowd and behavioural which it has been left to management controls such as putting up notices and reminding people that it is a residential area. This means is inadequate and we recommend that more sufficient and robust noise mitigation should be considered to minimise and stray noise or instantaneous impact noise, which could give rise to complaint and be a potential noise nuisance. Accordingly, I recommend the following acoustic fence condition.

Acoustic Fence

Before the permitted development comes into use, a fence or barrier having a superficial weight not less than 10kg/m² with a height of not less than 1.8 meters shall be erected and thereafter permanently maintained around the perimeter of the site facing any residential property.

Reason: To reduce the noise level within residential premises from noise arising from the outdoor play area.

Light Impact Assessment –

I have reviewed the Lighting Impact Assessment for the proposed padel court and whilst assessment shows lux level at the various residential receptor close to the courts. There are concerns that fugitive lights could pose a significant problem and give rise to complaint from those residents. The proximity of the residents to the light columns and visual impact is sufficient grounds to cause complaint of nuisance. We would welcome the inclusion of the Outline Lighting Strategy to inform the assessment process. Lighting schemes should include layout plans / elevations with luminaire locations annotated, full Isolux contour map / diagrams showing the predicted illuminance in the horizontal and vertical plane (in lux) at critical locations within the court, on the boundary of the site and at adjacent properties, hours and frequency of use, a schedule of equipment in the lighting design (luminaire type / profiles, mounting height, aiming angles / orientation, angle of glare, operational controls).

Notwithstanding, we consider that assessment is sufficient and in addition to the proposed mitigation as stated in the impact assessment, the lighting shall be installed, maintained, and operated in accordance with the approved details unless the Local Planning Authority gives its written consent to the variation.

Please note: that Environmental Health only consider the effects of artificial lighting on humans such as residential receptors. These comments do not consider other impact / effects on other environments such as businesses, other interested organisations such as Astronomy Organisations (sky glow), ecology (wildlife / animal behaviour & breeding), drivers on public highway, landscape or secured by design requirements. These effects should be considered by respective specialists in those areas.

Informative regarding Hours of Work:

You are hereby advised to ensure that no works or ancillary operations associated with any demolition, excavation, clearance, and construction works at the development, which are audible at the site boundary, shall take place on any Sunday or Bank / Public Holiday, nor on any other day except between the following times: Monday to Friday: 8.00 – 18.00 and Saturday: 8:00 – 13.00. This is to protect the occupants of nearby residential properties from noise and vibration nuisance.

Informative regarding Bonfires: You are hereby requested to ensure that no bonfires take place on this site, during any phase of the operation i.e., demolition, excavation, clearance, and construction works. If you feel you have a legitimate reason for a bonfire, it is recommended you enquire with the Environmental Health Pollution team, at Havant Borough Council, prior to taking this action. This is to protect the occupants of nearby residential properties from smoke pollution.

Informative regarding Dust Control:

You are hereby requested to ensure that the Environmental Health Pollution team, at Havant Borough Council are advised in writing as to what measures are to be put in place for the control of any dust that might emanate from the development site. This is to protect the occupants of nearby residential properties from dust pollution. Please do not hesitate to contact me if you wish to discuss any of the above matters raised or would like further explanation. Jonathan Driver of this office will likely provide separate comment on other issues.

I hope this helps.

Regards

Chima Umunnakwe

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Environmental Health

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NB: Working days are Monday – Thursday (compressed)