Planning Consultation Memo

Date	Planning Officer	Environmental Health Officer
13/05/2021	Mr David Elmore	Terry Vincent
Planning Application	Worksheet	
Number	Number	
	WK124106	

Address: Andre House 19-25 Salisbury Square Hatfield AL9 5BT

Application Details: Prior approval for change of use from offices (Class B1(a)) to dwelling/houses (Class C3) to create 9 flats

Considerations relevant to Environmental Health for this application

Noise from nearby commercial operations

Description of site and discussion of considerations

The proposed development site is located close to a number of shops/retail units as well as the Eight Bells Public House. Noise from commercial operations will need to be considered and the proposed development will need to incorporate sufficient noise mitigation. I will propose a noise condition highlighting the required noise standards.

Conclusion

Recommend planning application is permitted	
Recommend planning application is permitted but with conditions	Х
Recommend planning application is refused	

Conditions:

Commercial noise:

Noise from nearby existing commercial operations:

Prior to any above ground development the applicant shall submit to, for approval in writing by the Local Planning Authority, details relating to a scheme to mitigate the noise from nearby commercial activities, deliveries, plant and equipment, to ensure that there will be no adverse impact to future residents. Assessment for noise from commercial operations must be in accordance with BS4142.

Indoor ambient noise levels in living rooms and bedrooms from commercial noise sources must be 10dB below the standards within BS 8233:2014 and LAmax levels must not to exceed 40dB internally with windows closed.

The noise report must include details regarding reduced operating schedules in relation to Covid and consider what additional operations will take place under

normal working activities and the effects this will have on noise levels. Consideration must be given to potential commercial operating hours and likelihood of commercial expansion.

Reason - to protect the occupants of the new development from noise disturbance

Informatives

Noise control

- All works and ancillary operations which are audible at the site boundary, or at such other place as may be agreed with the Council, shall be carried out only between the hours of :
 8.00am and 6.00pm on Mondays to Fridays
 8.00am and 1.00pm Saturdays and at no time on Sundays and Bank Holidays
- 2. The best practicable means, as defined in section 72 of the Control of Pollution Act 1974, to reduce noise to a minimum shall be employed at all times
- 3. All plant and machinery in use shall be properly silenced and maintained in accordance with the manufacturers' instructions
- 4. All compressors shall be sound reduced models, fitted with properly lined and sealed acoustic covers, which shall be kept closed whenever the machines are in use. All ancillary pneumatic percussive tools shall be fitted with mufflers or silencers of the type recommended by the manufactures.
- 5. All machines in intermittent use shall be shut down during intervening periods between work, or throttled down to a minimum. Noise emitting equipment, which is required to operate continuously, shall be housed in suitable acoustic enclosures.
- 6. Items of plant and equipment shall be maintained in good condition so that extraneous noise from mechanical vibration, squeaking or creaking is reduced to a minimum.
- 7. All pile driving shall be carried out by a recognised noise reducing system.
- 8. Where practical, rotary drills and bursters, actuated by hydraulic or electric power shall be used for excavating hard material
- 9. In general, equipment for breaking concrete and the like, shall be hydraulically actuated.
- 10. 'BS 5228 Noise Control on Construction Sites' should be referred to for guidance in respect of all work carried out by the developer, their main contractor and any sub contractors.

- 11. Any emergency deviation from these conditions shall be notified to the Council without delay
- 12. Any planned deviations from these conditions for special technical reasons, shall be negotiated with Council at least 14 days prior to the commencement of the specific work.
- 13. Permissible noise levels are not specified at this stage.

Dust control

- 1. All efforts shall be made to reduce dust generation to a minimum
- 2. Stock piles of materials for use on the site or disposal, that are likely to generate dust, shall be sited so as to minimise any nuisance to residents or neighbouring businesses. Materials for disposal shall be moved off site as quickly as possible.
- 3. Water sprays shall be used, as and when necessary, to reduce dust from particularly "dusty" activities or stock piles.