

Our ref: hk/O/JBee/Klbn/APC/11.08.20

11 August, 2020

Planning – Development Control  
London Borough of Camden 2nd Floor, 5 Pancras Square  
c/o Town Hall, Judd Street  
London  
WC1H 9JE

Dear Sir/Madam,

**Siting of ventilation/extraction equipment to rear at 122-126 Kilburn High Road London NW6 4HY**

We act as planning consultants to Bee World UK Ltd t/a Jollibee Restaurant.

Our clients intend to operate a restaurant from the above premises. Planning application 2020/2409/P for change of use from vacant dental surgery (Class D1) to restaurant use (Class A3) is due to be determined soon. This application for extraction equipment seeks to facilitate the proposed use. The following plans/documents form the application package: -

- Location Plan
- 001-731-11A-12A – Proposed detailed HVAC Plans and Elevations
- 001-731-ES Rev B Equipment Schedule
- 89402.202000810.Jollibee Kilburn High Road.NIA
- Odour Assessment letter

New ventilation plant will be located within the building, with two catering condensing units at low level to the rear of the proposed restaurant. Ventilation plant will comprise a supply AHU and a kitchen extract riser. The duct will be painted to match the existing brick work.

An environmental noise survey has been previously undertaken by Noico Limited to establish the existing prevailing noise levels at a location representative of the noise climate outside the nearest noise sensitive receptors to the proposed plant area. We also include our own noise impact assessment undertaken by Noise Solutions Limited. The predictions are inclusive of suitable atmospheric side attenuation to the ventilation fans and a minimum

11dB sound reduction from the various buildings between the proposed refrigeration plant and the residential receptor along Kilburn High Road. The air conditioning unit is the single most audible plant item. This will be a direct replacement for existing plant and installed within the existing approved acoustic enclosure. The results of the submitted assessment demonstrate that noise emissions from proposed plant, at the nearest noise-sensitive premises, will meet the typical London Borough of Camden Council requirements.

We also enclose technical details of odour control measures to be implemented at the site in compliance with DEFRA guidelines. A 'good' level of odour mitigation will be applied at the application site. The kitchen extract ductwork is to rise up the rear of the building terminating at 4th floor roof level. The kitchen extract fan will be mounted internally within the restaurant. The exhaust from the fan will discharge 1m above the 4th floor roof parapet. The system has been designed to achieve an extract rate of 2.5m<sup>3</sup>/s @ 800 Pascal's through a duct sized at 600x600 with an efflux velocity at a speed of 16 meters per second at the outlet. Full technical specifications are supplied in the submitted equipment schedule. The proposed development is therefore in compliance with Policies A1, A4 and D1 of the adopted Camden Local Plan.

If you have any queries relating to this proposal please do not hesitate to contact these offices in the first instance.

Yours sincerely,

**HARIS KASUJI BA MA MRTPI**