

Environmental Health Referral Response - industrial use

Application Number:	DA2020/0404
Date:	11/06/2020
To:	Lashta Haidari
Land to be developed (Address):	Lot 102 DP 868560 , 91 McIntosh Road NARRAWEENA NSW 2099

Reasons for referral

This application seeks consent for large/and or industrial development.

And as such, Council's Environmental Investigations officers are required to consider the likely impacts.

Officer comments

The following information has been provided by the applicant:

- *The proposal as stated in the SEE relies on the approved mechanical system installed as part of the original shoptop housing development approval (DA2018/1800).*
- *No further noise generating plant is proposed*
- *The acoustic report (copy attached) submitted under DA2018/1800 is relevant as it already took into account the three (3) kitchen exhausts from future tenancies (see s2.3).*
- *Condition 42 already provides conditions in relation to noise control from mechanical plant and is an ongoing requirement*

The Acoustic Report by Noise and Sound Services July 2019 (Report No. nss 23001 – Final – Rev A) advised the following regarding mechanical ventilation at 91 McIntosh Road for DA2018/1800:

To ensure compliance with the night time noise goal (LAeq, 15 minute) of 37 dBA, the roof top fans should be fitted with two attenuators (silencers), one on each side of each fan. to provide a noise reduction of at least 10 dB. These should be readily available from the manufacturer or supplier of the fans.

Environmental Health have no objections subject to confirmation that recommendations within Acoustic Report by Noise and Sound Services July 2019 (Report No. nss 23001 – Final – Rev A) have been implemented for the mechanical ventilation system.

Recommendation

APPROVAL - subject to conditions

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Environmental Investigations Conditions:

**CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE
OCCUPATION CERTIFICATE**

Acoustic Requirements for Mechanical Ventilation

Prior to the issuing of any interim / final occupation certificate, documentation is to be provided that any recommendations for mechanical ventilation within Acoustic Report by Noise and Sound Services July 2019 (Report No. nss 23001 – Final – Rev A) as prepared for DA2018/1800 have been implemented for the mechanical ventilation system that will be used by the premises.

Reason: Protect residential acoustic amenity. (DACHPFPOC6)