

Environmental Health Referral Response - industrial use

Application Number:	Mod2022/0076
Date:	31/03/2022
To:	Alex Keller
Land to be developed (Address):	Lot 16 DP 23317 , 10 Naree Road FRENCHS FOREST NSW 2086

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

General Comments

Proposed modifications show that mechanical (air conditioning) plant will be situated in the central rooftop area. The application mentions that Condition 19 of Appeal No 18/332566 (DA2018/0849) requires the acoustic treatment of mechanical plant prior to Construction Certificate being issued. It is imperative that the intention of this condition -that mechanical plant be inaudible to residents during 'nighttime' period (referring to Noise Policy for Industry 2017 terminology) be preserved when in operation. We therefore recommend that an operational condition be implemented to reflect the guideline and Council's DCP clause D3.

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:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

Noise from Mechanical Plant

Noise from mechanical plant must be in accordance with the following points:

- between 7am to 6 pm, must not be more than 5dB(A) above ambient background noise when measured at the receiving boundary of residential and other noise sensitive land uses;
- between 6 pm and 10 pm, must not be more than 3dB(A) above ambient background noise when measured at the receiving boundary of residential and other noise sensitive land uses; and
- between 10 pm and 7 am, must not be audible when measured within any habitable residential room or other noise sensitive land uses.

Reason: Compliance with appropriate noise criteria based on *Noise Policy for Industry 2017* and *Warringah DCP 2000*. (DACHPBOC5)