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**From:** DYPXCPWEB@northernbeaches.nsw.gov.au  
**Sent:** 19/04/2024 4:51:37 PM  
**To:** DA Submission Mailbox  
**Subject:** TRIMMED: Online Submission

19/04/2024

MS Anne Nicholson  
610 / 9 - 15 Central Avenue ST  
Manly NSW 2095  
[REDACTED]

**RE: DA2024/0381 - 14 / 22 Central Avenue MANLY NSW 2095**

We strongly object to the proposal to operate a gymnasium 24 hours a day seven days a week directly opposite our home. We live on the 6th floor of Pacific Waves in Central Avenue and like dozens of other people in our complex, including residents with young children, our amenity will be severely and adversely affected if this proposal is approved. Central Avenue is like a tunnel as far as noise is concerned and at nighttime everything is amplified. We already have to endure late night bar patrons yelling well into night. Even quieter conversations can clearly be heard in the early hours of the morning. The gymnasium proposes to have a constant stream of people arriving throughout the night. This is completely unacceptable in a heavily populated residential area. The noise from increased traffic, from cars and motorbikes, will be significant and will cause sleep disturbance. Cars entering the Manly National carpark make a significant noise as they accelerate in and out of the building and this will be amplified if occurring in the quiet of the night. People (50 per hour by the applicant's estimate) opening and closing doors into the gym, equipment and even music playing inside the gym, is certain to be heard. Our view is that if a 24-hour gym is to be approved anywhere, it should be located in an industrial or commercial area where there are no residents. We're sure that the proposed patrons would not appreciate having a 24/7 gym located next to the places they live. The applicant's Acoustic Report's findings that 43-54 decibels of noise at night is acceptable appears to be completely at odds with the following recommendation of no more than 25 dba at night:

Association of Australasian Acoustical Consultants Guideline for Acoustic Assessment of Gymnasiums and Exercise Facilities

3.3 Residential Receiver Noise Criteria 3.3.1 General Noise Emission to Residential Receivers The following criteria apply to noise emission from music, patrons and staff within the premises to residential receivers.

Note should be made that "general noise" does not include the occasional impulsive noise from activities such as weight drops. Such noise sources are assessed under "Impulsive Noise":

a) The LA10(15min) noise contribution from music, patrons and staff emitted from the gymnasium or exercise facility shall not exceed the background noise level in any octave band frequency (31.5 Hz to 8 kHz inclusive) by more than 5 dB at the boundary, or within at any affected residence between 7am\* and 10pm (\*8am on Sundays and public holidays).

b) The LA10(15min) noise contribution from music, patrons and staff emitted from the gymnasium or exercise facility shall not exceed the background noise in any octave band centre frequency (31.5 Hz to 8 kHz inclusive) at the boundary, or within any affected residence between 10pm and 7am\* (\*8am on Sundays and public holidays). c)

Notwithstanding compliance of the above, noise from music, patrons and staff at the

gymnasium or exercise facility shall not be audible in any habitable room in any residential premises between the hours of 10pm and 7am\* (\*8am on Sundays and public holidays)."

d) Where the LA10(15min) noise level is below the threshold of hearing, Tf at any Octave Band Centre Frequency as defined in Table 1 of International Standard ISO 226:2003

"Acoustics - Normal equal-loudness-level contours" then the value of Tf corresponding to that Octave Band Centre Frequency shall be used instead.

Association of Australasian Acoustical Consultants Guideline for Acoustic Assessment of Gymnasiums and Exercise Facilities Version 1.0 10 3.3.2

Impulsive Noise Emission to Residential Receivers The following criteria applies to impulsive noise from weight-drops or other similar sources. Overall contributed LAFmax within octave bands of interest (octave bands containing the impulse energy, generally 31.5 Hz to 250 Hz, as determined by the acoustic consultant) should not exceed the following levels:

LAFmax( $\Sigma$ Oct,31.5-2500Hz)  $\leq$  35 dB for daytime<sup>1</sup> LAFmax( $\Sigma$ Oct,31.5-250Hz)  $\leq$  30 dB for

evening<sup>2</sup> LAFmax( $\Sigma$ Oct,31.5-250Hz)  $\leq$  25 dB for night-time<sup>3</sup> Notes: 1. Daytime is 7am to 6pm

2. Evening is 6pm to 10pm 3. Night-time is 10pm to 7am\* (\*8am on Sundays and public holidays).

As you can see, the recommended noise levels are significantly lower and it seems the predictions of the applicant's acoustic assessor are pure guesswork. I urge the council to reject this application.