
Sent: 14/05/2017 2:14:42 PM
Subject: Online Submission

14/05/2017

MISS Katie Trahair
207 / 12 Howard AVE
Dee Why NSW 2099

RE: Mod2017/0106 - 894 Pittwater Road DEE WHY NSW 2099

ATTN Council Officer Lashta Haidari

We are writing to formally object to the MOD2017/0106 for extended hours on the Meriton/Karimbla Town Centre Site.

We live at 207/12 Howard Avenue and have been severely impacted by noise pollution from the construction site.

The letter dated the 19th April 2017 from Walter Gordon of Karimbla Construction Services has been reviewed.

As per the NSW EPA Interim Construction Noise Guideline 'a strong justification would typically be required for works outside the recommended standard hours'. It is our opinion that in no way the concrete supply issues justifies the extension of the already extended operational hours of the construction site where the site is already exceeding the noise limits and already being excessively disruptive to the local community.

The statement in the Karimbla letter says 'delays of concrete pours are impacting on employment and expenditure in the local economy from workers that could be spending money on lunches and the like' however I see this as an absolutely ridiculous statement. The extension of morning and night time hours will not affect the local economy. It is reasonable to expect a worker who would buy a coffee before starting work at 7am would be just as likely to buy coffee before work starting at 6.30am.

In the 'Assessment' section it states 'A noise barrier will be provided to the concrete pumping station than currently does not exist, which is outlined in the Acoustic logic report Annexure 3'. The referenced acoustic logic report Section 9.2.1. Acoustic Barrier states that 'Where no line of site is obstructed by the barrier, generally no noise reduction will occur'. Seeing as the surrounding residential premises are multistorey units this control method will be largely ineffective and insufficient in achieving any noise reduction at the surrounding residences.

A further review of the Acoustic Logic Report 'Proposed Further Extended Construction Hours for Construction to Ground Level at 888 Pittwater Road, Dee Why - Noise and Vibration Impact Assessment' 19/04/2017 has been conducted. Section 6.2 looks at the predicted noise impacts at 12 Howard Avenue. The specified criteria is:

- 60dB(A) Monday to Friday: 5pm-6pm (considered within normal construction hours so is background +10dB(A))
- 55 dB(A) Monday to Friday 6pm-8.30pm; and Saturday 4pm-6pm.
- 52 dB(A) Saturday 7am to 8am

The report lists a range of activities and then provides a predicted noise level, followed by stating that 'all noise levels are generally satisfactory between 5pm and 6pm Monday to Friday'. I would strongly challenge this statement as 6 of the 8 listed activities (bore piling, concrete pumping, concrete truck, truck up to 12 tonnes, excavator and concrete vibrator pencil) have the potential to exceed the noise limit of 60 dB(A). Similarly these activities exceed the 55 dB(A) and 52 dB(A) criteria for the other specified times. Even more importantly the predicted noise impacts only considers a single source at a time, no cumulative impacts and therefore in the likelihood that there is the noise levels would be even higher and severely

impact on neighbouring residences. I would strongly recommend the Acoustic Logic report be peer reviewed for integrity and to address the shortfalls of the report such as failing to predict any cumulative impacts.

I would like to also point out that based on this acoustic logic report impact predictions and the specified 60 dB(A) noise limit for normal construction hours, the site already way exceeds the acceptable noise limits during the normal construction hours, with multiple noise sources operating at a single time. I have a video where you can see 5 excavators, a concrete truck, a concrete pump and more operating at a single time. Noise compliance monitoring at the affected receptors should be conducted firstly to determine whether the site is currently operating outside its noise requirements before the possibility of extending hours can be considered. I would also recommend that the Acoustic Logic Report be peer reviewed
I urge you to consider your responsibility to the local residential community when assessing this proposed extension of construction hours as it would be detrimental to the local residents.

Katie Trahair & Jason Gain