Sent: 4/02/2024 12:28:46 AM

Subject: Response to DA2023/0386 207-217 Pittwater Rd Manly

Re: Acoustic Report validity

As previously submitted the acoustic report underrepresents the noise impact on the residents of Golf Parade by ONLY having one reference location to determine the ambient noise for the site which was at the front of the site near Pittwater Road and the manual car wash. This is not acceptable for #2,4,6 Golf Parade which are located significantly away from most of the current petrol service operations and Pittwater Rd activity. The current building provides at sound barrier to these activities.

I was trying to determine the location of the Actron air conditioning and two exhaust fans as they are not evident on the plans. I used triangulation using the distances provided by the acoustic assessor from M4, M5 AND M3 Assessment locations.

Entry /Exit W Ex254v Ex 354v Actron ac

M5 12 / 7 39 19 10 22

M4 14/10 32 19 10 19

M3 23/14 44 7 10 10

M5 at 4 Golf Pde, M4 at 2 Golf Parade, M3 at 219 Pittwater Rd

It became evident that:

- 1. The assessor's location for the exit of the auto car wash is not at the exit point doors at the current building but situated in the middle back area of the new exit building. M5 (7m), M4 (10m), M3 (14m). Why?
- 2. I cannot determine the location of the air conditioner from the distances provided ie. M5 (22m), M4 (19m), M3 (10m)
- 3. How is the distance from the car wash entry to M4 (14m) longer than the distance to M5 (12m) when M4 (#2 Golf Pde) is closer to the entry than M5 (4 Golf Pde)?
- 4. Where are M4 and M5 assessments points located? The report does not say but it is evident this is not at the boundary. Is not this information important in understanding the results? Given the existing building is only set back 0.8-1m from our backyard boundary, the report suggests the exit from the car wash is 10m and 7m respectively from M4 and M5. Given my backyard is only about 5.8m deep, the 7m measure is unrealistic and should be calculated from my boundary or at most a third into my backyard.
- 5. It should be noted that even the current air compressor intermittently turning on is a significant noise annoyance at 715am onwards, so I have a great concern about any further externally located a/c, pumps, exhaust fans or other equipment. When this compressor was installed after the last development no consideration was given to residence regarding implementing sound reduction measures. The compressor noise was not assessed.

I have a great concern about the Exhaust 354V situated only 10m from M4 and M5 assessment points which appear to be measured from well inside my backyard.

Everyone needs to be upfront to residents on locations of equipment, the use of fair assessment points and realistic ambient locations to predict noise levels. This report unfortunately does not allay my concerns, unlike the Council Environment Health officer's earlier referral response.

Yours sincerely

Tim Evans