From: Thomas Roseby [mailto:Thomas@daydesign.com.au]

Sent: Friday, 20 September 2013 11:24 AM

To: Nina Chan

Cc: Stephen Gauld; Peter Mak

Subject: RE: 47-51 Edensor Road Cabramatta (DA 807.1/2012)

Hi Nina,

I have discussed the issue of compliance with the noise criteria during the early night (22:00 to 00:00) with my client, in particular the noise levels from patrons leaving the proposed temple after Lion Dancing performances on Chinese New Year's Eve. In order to ensure that noise criteria is met my client has agreed that the Lion Dancing will finish at or before 21:45 to allow time for patrons to leave before 22:00.

In our previous acoustic report 4744rl Rev B dated the 8 March 2013 I assumed that a worst case scenario would be 70 % of the patrons leaving the car park after the Lion Dancing performance.

By concluding the Lion Dancing at 21:45, and carrying this assumption through, 70% of patrons (or 75 cars) will leave before 22:00. The remainder 30% of worshippers (or 33 cars) would leave after 10 pm.

This would leave approximately 33 cars in the car park and 54 people inside the temples and on the

The noise level from 33 cars leaving the car park over 30 minutes is 48 dBA at Location B (45 Edensor Road).

The noise level from 54 people inside the temples and on the terraces is 47 dBA at Location B (45 Edensor Road).

The cumulative noise level at Location B (45 Edensor Road) from the car park and worshipers in the temples and on the terraces is  $50~\mathrm{dBA}$ .

This cumulative level meets the criteria for Early Night time of 50 dBA and is acceptable.

I trust this assists in Council's determination.

Kind regards

## Thomas Roseby

Acoustical Consultant



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