

Archived: Wednesday, 20 November 2019 2:02:36 PM

From: Reg Butler

Sent: Wed, 9 Oct 2019 09:39:33

To: Noise Regulation

Subject: Submission - Noise Regulation Review for Remotely Piloted Aircraft (RPA)

Sensitivity: Normal

Dear Sir/Madam, I am emailing my submission to this review. My submission relates to commercial drone deliveries to households, based on my personal experience of the Wing trial in a the adjoining suburb of Bonython, ACT.

My experience is that the very high noise level and ridiculous high pitched whine of these commercial drones is unacceptable in a residential area. I could clearly hear them time and time again from where I live on the edge of the adjoining suburb This is exacerbated by the following:

- . use of flight paths which fly close to the same houses near the base up to 30-40 times a day when you count 2-way travel
- . the very high frequency of flights during peak periods on weekends
- . the very low heights that the drones have to descend to when winching down deliveries which is an unavoidable design feature of the business model
- . the few houses that are very frequent users, leading to direct, sustained and repeated noise intrusion on the same neighbours
- . warmer weather when neighbours have their windows open and/or are outside in the garden
- . the base being adjacent to a nature corridor (Pine Island and Murrumbidgee River Reserve) where I personally experienced the serious impact on public amenity in this outdoor area on weekends when most people were using the area and when drone deliveries were at a peak
- . the ACT Government refusing to regulate noise levels of these flights
- . CASA saying they did not have the power to regulate noise levels of these flights.

My view is that the above commercial drone deliveries should be banned in any residential areas at any time by the Civil Aviation Safety Regulations 1998, administered by the Civil Aviation Safety Authority (CASA). It's about time regulation caught up with technology. I have no objection to them taking off in an industrial area and delivering within the same or adjoining industrial areas, as long as they fly over no residential areas.

Reg Butler


Sent from my iPhone