

Dear Sir/Madam.

I would like to put  
forward the following submission to the enquiry.

My concerns about the  
approval of the WSA project are numerous but this submission relates to the  
decision  
to build a 24hour airport in an already heavily polluted and increasingly over  
developed western Sydney Basin.

I would like to know  
what consideration was given as part of the EIS to identify the long term impacts  
of the aerotropolis on the local temperatures and if so how can this problem be  
effectively addressed.

It is a well known fact  
that on some days during summer, the temperature in Penrith is 10 to 15 degrees  
hotter when compared to other parts of Sydney. More alarmingly on one day the  
temperature  
in Penrith was recorded as the hottest in the world.

Why is this the case.

Simply because the outer western Sydney suburbs like Penrith are situated  
within a  
basin. Heat builds up due to the impact of hard surfaces and trapped air pollution  
and there are no sea breezes to blow it away.

This is the situation  
in 2021, 5 years before the airport has even commenced operations.

We can only imagine what the temperatures may be in these suburbs in 10 or 20 years after the first aircraft takes off.

Please give this issue the consideration it deserves. If the authorities have any concern for the future health and welfare of the local residents, this is surely a major problem that has to be addressed.

I look forward to your feedback on this submission.

Regards  
Gary O'Connor