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Philippa Barr [REDACTED]

NSW Clean Air Consultation

Good afternoon,

I have just heard about your Clean Air Consultation. Regrettably late, my PhD research is on urban and regional atmospheres in historical and contemporary settings and I would have liked to have provided further input. So please keep me updated if there are other opportunities to make a contribution.

1. I would like to call your attention to this article I published last year on the new WHO guideline values for air quality and encourage the NSW government to adopt them: <https://www.lowyinstitute.org/the-interpreter/coming-air-global-action-stop-pollution>



[Coming up for air: global action to stop pollution](https://www.lowyinstitute.org/the-interpreter/coming-air-global-action-stop-pollution)

The Indonesian government lost a "citizen lawsuit" last month against 32 Jakarta residents after the court ruled that the defendants, which included President Joko Widodo, had responsibility for controlling air pollution in the capital city. The decision also pointed a finger at the governors of neighbouring West Java and Banten, as air pollution from their provinces had affected Jakarta.

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2. I would like to NSW Government to consider different settings for high density and low density urban residential areas and adopt regulations that are suitable in each context. For example, regulating how far outdoor fire pits or fires can be from apartment buildings or neighbouring houses to prevent negative effects on any vulnerable residents in these locations.
3. Recognition of the important cultural and social value of fire and smoke, particularly in Indigenous settings, and providing a mechanism for obtaining permission for fires for these purposes.
4. Stricter regulation for polluting vehicles and easy mechanisms for reporting and notifying owners of vehicles that breach the limit, in high density urban areas, which provide these owners with time to repair or phase out these vehicles.

5. Recognition of the contribution of coal burning power stations to poor air quality outcomes particularly in locations like the Hunter Valley and the adoption of clean air regulations in line with EU or WHO limits which will protect vulnerable people in neighbouring populations and workers.
6. No exemptions for limits to air pollution limits for industry and coal burning power stations which will be phased in by 2025.
7. Some funding for scientific research into the polluting effects of Ozone, PM 2.5 and PM10 within the Australian context.

Apologies I could not contribute more by the timeline however please let me know if you are open any other consultations on this issue and I will be happy to provide more detailed advice.

Thanks

Philippa Barr