

Director – Infrastructure Projects
 Department of Planning and Environment
 Number: SSI 13_6136
 Major Projects Assessment
 GPO Box 39
 SYDNEY NSW 2001

7th September 2014



NorthConnex Application Number: SSI 13_6136

Please find below my **submission** in response to the exhibition of the EIS for NorthConnex.

I would like to state that I object to the project as described in the EIS.

I have a high level of concern regarding the following issues and request that these be considered by NorthConnex and the Department of Planning.

With regards to the NorthConnex tunnel, I am concerned about :-

- Placement of the northern ventilation stack in the centre of a densely populated residential area in Wahroonga, where 9,300 school children will be exposed, as well as multiple aged care facilities, hospitals, businesses and homes.
- I am highly concerned about the multiple large scale research studies that suggest the impacts of air pollutants on health are serious. These include increased death from heart disease, increased risks of lung cancer, stroke, poor lung growth in children, increased asthma, and recent research suggesting low birth weight for pregnant women, increased autism, and congenital heart defects. These studies confirm air pollutants have prothrombotic and inflammatory effects on humans which cause the above health problems.

To address these concerns I request that the following actions are undertaken :-

- Due to the significant health concerns of the current project design, I request the department of planning does not approve the project in it's current form.
- I also request that alternative transport options to ease congestion on Pennant Hills Rd be considered such as:-
 - an orbital surface route,
 - a high level roadway as used in Melbourne and proposed for the North-West raillink
 - relocation of the stack, by extension of the tunnel, with appropriate filtration.


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