

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

RE: NorthConnex Application Number: SSI 13_6136

Dear Sir/Madam,

Below is my submission in response to the exhibition of the EIS for NorthConnex.

1. I object to the project as it is described in the EIS

2. I am extremely concerned about the placement of the proposed northern ventilation stack so close to a densely populated area. Particularly when the health of in excess of 9000 children and many elderly residents in the area can be very adversely affected by the stack's pollutants.

3. People in nearby hospitals, businesses and homes will also be exposed to the unacceptable concentration of pollutants from the stack and suffer adverse effects.

4. The stack is of an inappropriate height and is being sited near a valley in which the particulates and VOCs can sink and be trapped for extended periods of time by temperature inversion and/or low velocity winds.

5. Contrary to the claims of the EIS, the pollution from the stack can, at times run close the ground and at other times be swept into the community.

6. Pollution levels inside the tunnel will also be unacceptably high for those travelling through it – even outside of peak travel times

7. I am highly concerned about the multiple large scale research studies that suggest the impacts of air pollutants on health are very serious. These studies confirm air pollutants have prothombotic and inflammatory effects on humans which cause a considerable number of serious health problems.

Given these concerns, I request that the following actions are undertaken:

1. Due to the significant health concerns of the current project design, I request the department of planning DOES NOT approve the project in its current form

2. I further request that the alternative transport options to ease congestion on Pennant Hills Rd be considered; for example, an orbital surface route.

The project as per the EIS cannot go ahead as proposed when the health risk to so many people is so dire.

Sincerely,

Nam to be withheld