

8 September 2014

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

NorthConnex Application Number SSI 13_6136

I am a retired school principal living in Lochville Street in Wahroonga.

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

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

I am extremely concerned regarding the following issues and request that these be considered by NorthConnex and the Department of Planning. These are:

1. Placement of the northern ventilation stack in the centre of a densely populated residential area in Wahroonga and thus exposing 9300 school children to pollutants spilling out of the stack. Other similarly affected groups include multiple aged care facilities, hospitals, businesses and homes.
2. There are 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 lunch growth in children, increased asthma, and recent research suggesting low birth weight for pregnant, increased autism, and congenital heart defects. These studies confirm air pollutants have long term inflammatory effects on humans and cause the above health problems.

To address my concerns, I request that the following actions are undertaken:

1. Due to the significant health concerns of the current design, I request the Department of Planning does not approve the project in its current form.
2. I request the Department of Planning require the tunnel to be extended to the industrial areas to the north of Hornsby, thus effectively moving the stack at the entrance away from heavily populated Wahroonga.
3. I also request that alternative transport options to ease congestion on Pennant Hills Road be considered such as an orbital surface route and improvements to rail-freight network thus making a tunnel link to Newcastle obsolete.

Yours sincerely,


 Lai Choo Poon (Ms)

Address: 23 Lochville Street. Wahroonga, NSW 2076