



Director – Infrastructure Projects
Dept. of Planning & Environment
Number SSI 13_6136
Major Projects Assessment
GPO Box 39
SYDNEY NSW 2001

Ms Lee Hennessey
31A Woonona Avenue
WAHROONGA. NSW 2076

NorthConnex Application Number: SSI 13_6136

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.

My name is Lee Hennessey and I live in Woonona Avenue seven houses away from the proposed site of the northern stack (near Fern Avenue).

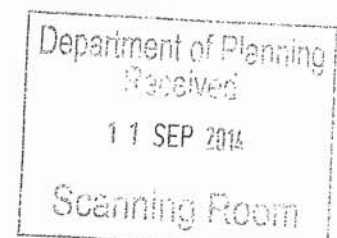
My age this year will be 67 in October and as traffic air pollution is particularly hazardous to the aged (as well as children and pregnant women) please understand my concerns which I have detailed below.

I support the building of the NorthConnex tunnel, and acknowledge the benefits it will provide for the community but I also support relocating the northern tunnel exit (portal) and pollution stack to a location that minimises the health risks, both in the short and long term, to all residents.

My concerns are as follows

Air Pollution

- OECD report which states that between 2005 and 2010, the number of deaths from air pollution in Australia jumped from 882 to 1483, representing a 68 per cent rise. (SMH May 23 2014)
- No matter how tall the stack is, if there is no wind on a particular day a significant proportion of the pollutants will fall on the community.
- The placement of the northern ventilation stack in a valley in Wahroonga where there are often low wind speeds and high rainfall, will result in poor dispersion and exposure of the community to high levels of tunnel emission.
- I am concerned about the multiple flaws in the air quality modeling of the northern stack in the EIS. These include:



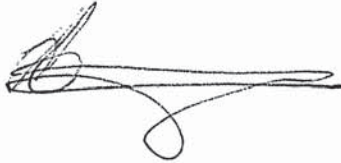
I request the following action be taken:

- Move the tunnel portals and stack to the Hornsby/Asquith industrial area
- Move the tunnel portals and stack 2 km north of the current proposed position into a bushland area

I would like to also state that I support the CAPS (Community against Polluting Stacks) submission.

Thank you for your consideration of my submission.

Ms Lee Hennessey
31A Woonona Avenue
WAHROONGA. NSW 2076

A handwritten signature in black ink, appearing to be 'Lee Hennessey', with a long horizontal stroke extending to the right and a small loop at the end.