## EIS NorthConnex Submission

http://majorprojects.planning.nsw.gov.au/index.pl?action=view\_job&job\_id=6136

10<sup>th</sup> 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

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

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

I/we have a high level or concern regarding the following issues and request that these be considered by NorthConnex and the Department of Planning. In regards to the NorthConnex tunnel, I am concerned about:

- 1. 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.
- 2. 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, stoke, 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 effect on humans which 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 project design, I request the department of planning does not approve the project in it's current form.
- 2. Build another crossing across the Hawksberry River and link with a tunnel with the M7 further west.
- 3. Relocate the northern entrance further North to the industrial area and fit filters to the exhaust stack, this would also reduce the exhaust emissions at the tunnel openings impacting on the health of local residence,
- 4. Quality effective filters must be installed on exhaust stacks because of the significant health risk as described by Professor Chad.

Yours Faithfully Mr S. John Channon & Mrs C. J. Channon 143 King Road Wahroonga NSW 2076