3rd September 2014 Director Infrastructure Projects Department of Planning and Environment Application number - SSI 13_6136 Major Projects Assessment GPO Box 39 Sydney NSW 2001

North Connex Application Number - SSI 13_6136

Please find below my submission in respect of this EIS.

Firstly, I state that we object to the project as described in the EIS.

I have a number of specific concerns about this project, most notably:

- Placement of the northern ventilation stack in the centre of a densely populated residential area in Wahroonga, where 9300 school children will be exposed, as well as multiple aged care facilities, hospitals, businesses and homes.
- I am highly concerned about the number of large scale research studies that suggest the impacts of pollutants on health are serious. These include increased death from heart disease, increased risk of lung cancer, increased risk of 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 my concerns, I request that the following actions are undertaken.

- 1. Due to the significant health concerns of the current project design, I request that the Department of Planning does not approve the project in its current form
- 2. I also request that alternative transport options to ease congestion on Pennant Hills Rd be considered such as an orbital surface route

Yours Sincerely Breitner Ma

34 Nicholson Avenue St lves NSW 2075