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 our submission in response to the exhibition of the EIS for NorthConnex.

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

We have a high level of concern regarding the following issues and request that these be considered by NorthConnex and the Department of Planning. In regards to the NorthConnex tunnel, we are 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. We are 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, stroke, and 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 our concerns I request that the following actions are undertaken:

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