

Dr. Heiko Kullmann

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Waitara NSW 2077

6.9.2014

**Director Infrastructure Projects** 

Department of Planning and Environment

Number: SSI 13\_6163

**Major Project Assessment** 

GPO Box 39

Sydney NSW 2001

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

I object to the project as described in the EIS.

A. hellena:

I have a high level of concern regarding the following issues and request that these be considered by North Connex 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. The unfiltered stack is simple chimney technology. If there is nothing better available in Australia, it should be moved further north outside residential areas.
- 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, 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 above health problems.

Due to the significant health concerns of the current project design, I request the department of planning does not approve the project in its current form.

With kind regards

Department of Planning Modelived
9 SEP 2014

Scanning Room