

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 I object to the project as described in the EIS.

I am extremely concerned 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. The placement of the northern ventilation stack in a densely populated residential Area and in particularly, Wahroonga.
2. The placement of the northern ventilation stack in a valley where there are often low wind speeds, which will result in poor dispersion and exposure to community to high levels of tunnel emission.
3. I am concerned that there is no portal filtration being planned resulting in exposing the local population to pollutants. What will be the future health cost to NSW to the local residents suffering from respiratory health issues?
4. I am concerned that a full and transparent options assessment process was not undertaken to assess alternative designs for the project. Unlike other tunnel projects in Sydney there were alternatives for locating the stack and portals in non-residential areas.

To address my concerns I request that the following actions are undertaken:

1. The air quality and human health impact assessment need to be revised to address the issues raised above.
2. A long term health study on children and residents in areas impacted by stack discharges be included as part of the conditions of approval.
3. A comprehensive air quality monitoring program is developed and implemented.
4. An independent review of the ventilation system is undertaken to ensure that NorthConnex's claim of no portal emissions is justified.
5. Portal emissions from NorthConnex in the future are banned.
6. The Submissions Report/Preferred Project be exhibited to allow the community to respond to the revised information contained in the report.
7. The Department does not approve the project in its current form as it clearly does not meet the principles of Ecologically Sustainable Development as required by the Environmental Planning and Assessment Act.

Yours faithfully,

