



PCU55656

159 / 208-226 PACIFIC HWY  
HORNBY NSW 2077  
9477-3609

816

DIRECTOR - INFRASTRUCTURE PROJECTS  
DEPT OF PLANNING & ENVIRONMENTS  
NUMBER SSI 13-6136

NORTH CONNEX APPLICATION NUMBER SSI 13\_6136.

PLEASE FIND BELOW MY SUBMISSION IN RESPONSE TO THE EXHIBITION OF THE EIS FOR THE NORTH CONNEX.

FIRSTLY I WOULD LIKE TO STATE MY OBJECTION TO THE PROJECT AS DESCRIBED IN THE EIS.

WHILST I SUPPORT THE CONCEPT OF A TUNNEL TO REMOVE HEAVY TRUCK & THROUGH TRAFFIC FROM PENNANT HILLS ROAD I HAVE STRONG OBJECTIONS TO THE USE OF UNFILTERED EXHAUST STACKS. AS PROPOSED, ALL THE EXHAUST WILL BE DISCHARGED AT EACH END OF THE TUNNEL. THE IRREGULAR TOPOGRAPHY & HIGHLY VARIABLE WIND SPEED AND DIRECTION MEAN THAT THE SURROUNDING COMMUNITIES WILL BE SUBJECT TO VARIABLE AND SOMETIMES VERY HIGH LEVELS OF AIR POLLUTION WITH THE SEE RESULTANT WELL DOCUMENTED & UNDERSTOOD ADVERSE HEALTH EFFECTS.

THE POLLUTION LEVELS IN THE TUNNEL WILL BE QUITE HIGH ESPECIALLY DURING PERIODS OF HEAVY TRAFFIC OR DELAYS. THIS PRESENTS A SIGNIFICANT HEALTH RISK TO DRIVERS AND PASSENGERS.

I UNDERSTAND THAT THERE ARE STUDIES AVAILABLE ON THE EFFECTS OF FILTRATION ON THE MANY TUNNELS IN JAPAN. I STRONGLY RECOMMEND THAT THESE REPORTS BE STUDIED AND THESE DATA BE CONSIDERED IN THE DESIGN OF A FILTRATION SYSTEM FOR THE NORTH CONNEX.

YOURS SINCERELY

JL Thompson

J. L. THOMPSON

B.Sc. B.E.

8 SEPT 2014

Department of Planning
Received
10 SEP 2014
Scanning Room