



Chief Scientist & Engineer

OUT19/13209

4 October 2019

Dr Kerry Chant
NSW Chief Health Officer
NSW Ministry of Health
Locked Mail Bag 961
NORTH SYDNEY
NSW 2059

Dear Dr Chant

As you are aware, the NSW Government in 2018 introduced stronger protections on emissions requirements from motorway tunnels. One component of this includes a scientific review of EIS component of tunnel air emissions from ventilation outlets by the Advisory Committee on Tunnel Air Quality (ACTAQ), managed by the Office of the NSW Chief Scientist & Engineer (OCSE), and a statement on the potential health impacts of emissions from the tunnel ventilation outlets by the NSW Chief Health Officer. Both the review and the statement are to be released in conjunction with the public exhibition of the Environmental Impact Statement (EIS), with the scientific review informing the NSW Chief Health Officer's statement.

With the EISs for the Western Harbour Tunnel and Beaches Link projects being finalised for release, the OCSE has engaged Åke Sjödin from the Air Pollution and Abatement Strategies Unit at the IVL Swedish Environmental Research Institute and Ian Longley, Air Quality Scientist from the New Zealand National Institute of Water & Atmospheric Research to undertake this review on behalf of the ACTAQ.

A copy of their draft review was provided to your office on 6 September 2019 to inform development of the statement. The draft report review has now been finalised and is attached for your information.

Should you have any question, please do not hesitate to contact Dr Chris Armstrong, Deputy Chief Scientist & Engineer on 02 9338 6745.

Yours sincerely

Hugh Durrant-Whyte
NSW Chief Scientist & Engineer

cc. Mr Marcus Ray, Group Deputy Secretary, Planning & Assessment, Department of Planning, Industry & Environment