

Simon Cooper
Project Director – WestConnex 3A
Transport for NSW
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VIAEMAIL: Peter.Morrall@transport.nsw.gov.au

28/09/2022

Subject: WestConnex M4-M5 Link – Stage 3A Mainline Tunnels (SSI 7485): In-Tunnel Air Quality Monitoring Stations Methodology (condition E21)

Dear Mr Cooper,

I refer to your request dated 19 August 2022 seeking the Secretary's approval for the methodology used to independently verify the number and location of in-tunnel air quality monitoring stations, as required under condition E21 of SSI 7485.

I have reviewed the supporting information and note that the nominated methodology:

- is outlined in Todoroski Air Sciences letter dated 10 August 2022;
- uses *AS/NZS 3580.18: 2017, Measurement of road tunnel air quality* for monitoring and calculations;
- has been developed in consultation with NSW Environment Protection Authority (EPA); and
- has been reviewed by Transport for NSW and no issues have been raised.

Accordingly, as nominee of the Planning Secretary, I approve the nominated methodology to independently verify the number and location of in-tunnel air quality monitoring stations under condition E21 of SSI 7485.

You are reminded that condition E21 specifies that as a minimum, monitoring stations must be installed near intakes to the ventilation outlets, at the entry portals and at tunnel and ramp junctions.

If you wish to discuss the matter further, please contact Sidonie Crepeau at sidonie.crepeau@planning.nsw.gov.au.

Yours sincerely



Shelley Reed
Team Leader
Infrastructure Management

As nominee of the Planning Secretary