

## Ventilation Outlet Notification and Report

### Ventilation Outlet Monitoring Notification

Notification of Ventilation Outlet above-limit reading WestConnex M4 East	
<b>Date</b>	13 July 2019
<b>Time</b> (start and finish)	0000hrs to 0100hrs
<b>Relevant location</b>	<input type="checkbox"/> Western Ventilation Facility <input checked="" type="checkbox"/> Eastern Ventilation Facility
<b>Relevant limit</b>	<input type="checkbox"/> Solid particles – 1 hour averaging period - 100 percentile limit of 1.1 mg/m <sup>3</sup> <input checked="" type="checkbox"/> NO <sub>2</sub> or NO or both, as NO <sub>2</sub> equivalent – 1 hour block averaging period - 100 percentile limit of 20 mg/m <sup>3</sup> <input type="checkbox"/> NO <sub>2</sub> – 1 hour block averaging period - 100 percentile limit of 2.0 mg/m <sup>3</sup> <input type="checkbox"/> CO – 1 hour rolling averaging period - 100 percentile limit of 40 mg/m <sup>3</sup> <input type="checkbox"/> VOC – 1 hour rolling averaging period - 100 percentile limit of 4.0 mg/m <sup>3</sup>
<b>Above-limit reading</b> Detail the above-limit reading that was received	NOx hourly average reading of 27.2mg/m <sup>3</sup>
<b>Duration</b> Detail the duration of the above-limit reading or event	1 hour
<b>Nature of event</b> Detail nature of the event that contributed to the above- limit reading	Automatic instrument calibration occurred prior to opening of the tunnel to traffic. There were no vehicles in the tunnel during this period. Note that the tunnel was officially open to traffic at 0230hrs.
<b>Was the data valid?</b> If unknown at this stage, please indicate.	No. The monitoring instrument incorrectly reported calibration data to the website.
<b>Was there an emergency?</b> Refer section 6.5 of this Plan. If this is unknown at this stage, please indicate.	No.
<b>Measures employed</b> Detail measures employed to minimise the concentration levels	Software fix required to prevent reporting of data to the website whilst in calibration mode.
<b>Commitment to prepare and submit a Report on Above-Goal Reading</b> A Report on Above-Goal Reading will be prepared for this notification. Please note that a Report is not required in the event of an emergency.	
<b>Person responsible for notification</b>	Name: Peter Redwin
	Position: Head of Operations and Maintenance
	Organisation: WestConnex Transurban