

# In-Tunnel Notification and Report

## In-Tunnel Monitoring Notification

<b>Notification of In-Tunnel above-limit reading</b> WestConnex M4 East		
To be notified immediately to Project Company and RMS. Project Company is to notify DPE, EPA and NSW Health within 24 hours.		
<b>Date</b>	3 <sup>rd</sup> September 2019	
<b>Time</b> (start and finish)	0100hrs on 3/9/19	
<b>Relevant location within the tunnel</b>	Within the tunnel near the eastbound entry at Homebush Bay Drive.	
<b>Relevant limit</b>	<input type="checkbox"/> CO – Rolling 15-minute average of 87 ppm <input type="checkbox"/> CO – Rolling 30-minute average of 50 ppm <input type="checkbox"/> CO – Rolling 3-minute average of 200 ppm (single point) <input type="checkbox"/> NO <sub>2</sub> – Rolling 15-minute average of 0.5 ppm <input checked="" type="checkbox"/> Visibility – Rolling 15-minute average of 0.005 m <sup>-1</sup>	
<b>Above-limit reading</b> Detail the above-limit reading that was received	0.007 m <sup>-1</sup>	
<b>Duration</b> Detail the duration of the above-limit reading or event	0100hrs to 0330hrs	
<b>Nature of event</b> Detail nature of the event that contributed to the above- limit reading	There was no known issues occurring during the exceedance event i.e. no traffic congestion, smoking vehicle or incident. The eastbound tunnel was closed to traffic as part of a planned maintenance closure. All other monitors within the tunnel were below the limits and no exceedances were recorded in either ventilation outlet.	
<b>Was the data valid?</b> If unknown at this stage, please indicate.	No, the data was not valid. Initial investigations have shown that as part of rectification work of the air quality sensor, the device was placed in available mode for a short period of time, and returned back into maintenance mode. While being available, the monitor has reported maintenance data to the website whilst in this mode.	
<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	A review of the rectification process is being undertaken to determine appropriate controls in place for devices being placed in an available mode only once they are ready for service.	
<b>Commitment to prepare and submit a Tunnel Air Quality Management Systems Effectiveness Report</b> A Report on Above-limit Reading will be prepared following any request by the Secretary in accordance with E7 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