

## Notification of Ambient above-goal reading

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>	12 December 2019	
<b>Time</b> (start and finish)	2300 - 0200 hrs	
<b>Relevant location</b>	<input type="checkbox"/> Allen Street	<input type="checkbox"/> Powells Creek
	<input type="checkbox"/> St Lukes Park	<input type="checkbox"/> Concord Oval
	<input checked="" type="checkbox"/> Haberfield Public School	<input type="checkbox"/> Ramsay Street
<b>Relevant goal</b>	<input checked="" type="checkbox"/> CO – 8 hour rolling average of 9.0 ppm	
	<input type="checkbox"/> NO <sub>2</sub> – One hour average of 0.12 ppm (245 µg/m <sup>3</sup> )	
	<input type="checkbox"/> PM <sub>10</sub> – 24 hour average of 50 µg/m <sup>3</sup>	
	<input type="checkbox"/> PM <sub>2.5</sub> – 24 hour average of 25 µg/m <sup>3</sup>	
	<input type="checkbox"/> PM <sub>10</sub> – Annual average of 25 µg/m <sup>3</sup>	
	<input type="checkbox"/> PM <sub>2.5</sub> – Annual average of 8 µg/m <sup>3</sup>	
<b>Above-goal reading</b> Detail the above-goal reading that was received	Haberfield Public School: 9.58 ppm	
<b>Duration</b> Detail the duration of the above-goal reading or event	3 hrs	
<b>Nature of event</b> Detail nature of the event that contributed to the above-goal reading	Initial investigations have shown an instrument fault within Haberfield Public School AQMS was the cause of above goal reading. All other ambient AQMS readings were significantly below the 9.0 ppm goal. The 5 remaining monitoring stations did not reach levels above 1.0 ppm at the time of above-goal reading.	
<b>Was the data valid?</b> If unknown at this stage, please indicate. Refer section 5.2.1 of this Protocol.	Data is not valid, instrument was at fault	
<b>Was there an emergency?</b> Refer section 3.1 of this Protocol. If this is unknown at this stage, please indicate.	No	
<b>Measures employed</b> Detail measures employed to minimise the concentration levels	All ventilation outlet and in tunnel monitoring results for the 12/12/2019 were below the limits and goals specified	
<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	