

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.

Date	14 December 2019	
Time (start and finish)	1000 hrs to 1300 hrs	
Relevant location	<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
Relevant goal	<input checked="" type="checkbox"/> CO – 8 hour rolling average of 9.0 ppm	
	<input type="checkbox"/> NO ₂ – One hour average of 0.12 ppm (245 µg/m ³)	
	<input type="checkbox"/> PM ₁₀ – 24 hour average of 50 µg/m ³	
	<input type="checkbox"/> PM _{2.5} – 24 hour average of 25 µg/m ³	
	<input type="checkbox"/> PM ₁₀ – Annual average of 25 µg/m ³	
<input type="checkbox"/> PM _{2.5} – Annual average of 8 µg/m ³		
Above-goal reading Detail the above-goal reading that was received	Haberfield Public School: 9.73 ppm	
Duration Detail the duration of the above-goal reading or event	3 hrs	
Nature of event Detail nature of the event that contributed to the above-goal reading	Initial investigations have shown an instrument fault with Haberfield Public School AQMS was the cause of the 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 the above-goal reading.	
Was the data valid? If unknown at this stage, please indicate. Refer section 5.2.1 of this Protocol.	Data is not valid, instrument was at fault	
Was there an emergency? Refer section 3.1 of this Protocol. If this is unknown at this stage, please indicate.	No	
Measures employed Detail measures employed to minimise the concentration levels	All ventilation outlet and in tunnel monitoring results for the 14/12/2019 were below the limits and goals specified	
Commitment to prepare and submit a Report on Above-Goal Reading		
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.		
Person responsible for notification	Name: Peter Redwin	
	Position: Head of Operations and Maintenance	
	Organisation: WestConnex Transurban	