

Ventilation Outlet Notification and Report

Ventilation Outlet Monitoring Notification

Notification of Ventilation Outlet above-limit reading WestConnex M4 East To be notified immediately to Project Company and RMS. Project Company is to notify DPE, EPA and NSW Health immediately	
Date	12 August 2019
Time (start and finish)	12:00 – 16:00
Relevant location	<input checked="" type="checkbox"/> Western Ventilation Facility
	<input type="checkbox"/> Eastern Ventilation Facility
Relevant limit	<input type="checkbox"/> Solid particles – 1 hour averaging period - 100 percentile limit of 1.1 mg/m ³
	<input type="checkbox"/> NO ₂ or NO or both, as NO ₂ equivalent – 1 hour block averaging period – 100 percentile limit of 20 mg/m ³
	<input type="checkbox"/> NO ₂ – 1 hour block averaging period - 100 percentile limit of 2.0 mg/m ³
	<input type="checkbox"/> CO – 1 hour rolling averaging period - 100 percentile limit of 40 mg/m ³
	<input checked="" type="checkbox"/> VOC – 1 hour rolling averaging period - 100 percentile limit of 4.0 mg/m ³
Above-limit reading Detail the above-limit reading that was received	VOC 1 hour rolling average of 77.18 mg/m ³
Duration Detail the duration of the above-limit reading or event	12:00 – 16:00
Nature of event Detail nature of the event that contributed to the above- limit reading	Manual instrument calibration was initiated by the maintainers of the VOC equipment to carry out maintenance of the unit. Whilst undertaking calibration of the unit, reading spiked to 77.18 mg/m ³ .
Was the data valid? If unknown at this stage, please indicate.	No. The monitoring Instrument incorrectly reported manual calibration data to the website.
Was there an emergency? Refer section 6.5 of this Plan. If this is unknown at this stage, please indicate.	No
Measures employed Detail measures employed to minimise the concentration levels	Software fix required to prevent reporting of manual calibration data to the website while equipment is being maintained.
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 Operation and Maintenance
	Organisation: WestConnex Transurban