

Ventilation Outlet Notification and Report

Ventilation Outlet Monitoring Notification

Notification of Ventilation Outlet above-limit reading WestConnex M8	
To be notified immediately to Project Company and TfNSW. Project Company is to notify DPE, EPA and NSW Health within 24 hours.	
Date	06 July 2020
Time (start and finish)	05:00 – 12:00
Relevant location	<input checked="" type="checkbox"/> Kingsgrove Ventilation Facility <input checked="" type="checkbox"/> Arncliffe Ventilation Facility <input checked="" type="checkbox"/> St Peters Ventilation Facility
Relevant limit	<input checked="" type="checkbox"/> Solid particles – 1-hour average of 1.1 mg/m ³ <input type="checkbox"/> NO ₂ or NO or both, as NO ₂ equivalent – 1-hour average block of 20 mg/m ³ <input type="checkbox"/> NO ₂ – 1-hour block average of 2.0 mg/m ³ <input type="checkbox"/> CO – 1-hour rolling average of 40 mg/m ³ <input type="checkbox"/> VOC – 1-hour rolling average of 4.0 mg/m ³
Above-limit reading Detail the above-limit reading that was received	Kingsgrove Ventilation Facility – 1.225 mg/ m ³ (05:00 – 07:00) Arncliffe Ventilation Facility – 1.235 mg/m ³ (07:00 - 09:00) St Peters Ventilation Facility – 1.241 mg/m ³ (09:00 – 12:00)
Duration Detail the duration of the above-limit reading or event	7 hrs
Nature of event Detail nature of the event that contributed to the above- limit reading	Fine particulates that have settled on the road surface during construction are being aerated by the traffic travelling at 80km/h.
Was the data valid? If unknown at this stage, please indicate.	Yes.
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	Ventilation system is running in a enhanced manual mode to assist in dispersing the solid particulate load. Sweepers are scheduled for tonight to further try and reduce particulate levels.
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