

1-hour TSP Monitoring Results

Station AM5

Date	Start Time	Finish Time	Weather	TSP Concentration ($\mu\text{g}/\text{m}^3$)	Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)	Site Conditions / Observations / Remarks	Temperature ($^{\circ}\text{C}$)	Wind Speed * (m/s)	Sampler ID	Filter ID
04-Nov-11	13:00	14:00	Sunny	91.7	331.9	500	Loading activities	26.4	<5	Western Wholesale Food Market	811
	13:00	14:00	Sunny	91.7	331.9	500	Loading activities	26.4	<5	Western Wholesale Food Market	811
	15:25	16:25	Sunny	66.9	331.9	500	Loading activities	26.4	<5	Western Wholesale Food Market	812
10-Nov-11	08:00	09:00	Cloudy	127.9	331.9	500	contraction of noise enclosure sub structure	19.4	<5	Western Wholesale Food Market	815
	13:00	14:00	Cloudy	50.1	331.9	500	contraction of noise enclosure sub structure	19.4	<5	Western Wholesale Food Market	817
	15:25	16:25	Cloudy	38.7	331.9	500	contraction of noise enclosure sub structure	19.4	<5	Western Wholesale Food Market	818
16-Nov-11	08:00	09:00	Cloudy	213.4	331.9	500	Grouting	23.4	<5	Western Wholesale Food Market	822
	13:00	14:00	Cloudy	97.6	331.9	500	Grouting	23.4	<5	Western Wholesale Food Market	823
	15:25	16:25	Cloudy	100.0	331.9	500	Grouting	23.4	<5	Western Wholesale Food Market	824
24-Nov-11	08:00	09:00	Fine	173.2	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	836
	13:00	14:00	Fine	72.1	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	8.7
	15:25	16:25	Fine	74.8	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	838
28-Nov-11	08:00	09:00	Fine	173.2	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	836
	13:00	14:00	Fine	72.1	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	8.7
	15:25	16:25	Fine	74.8	331.9	500	Rock drilling	21.9	<5	Western Wholesale Food Market	838
				Min.	39						
				Max.	213						
				Average	101						

*Please refer to the Wind Speed data in the EM&A Report