

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
02/06/2011	08:00	09:00	Drizzle	314	332	500	Grouting works	28.1	<5	N.A	N.A
	15:28	16:28	Drizzle	247	332	500	Grouting works	28.1	<5	N.A	N.A
	16:32	17:32	Drizzle	199	332	500	Grouting works	28.1	<5	N.A	N.A
08/06/2011	08:00	09:00	Sunny	116	332	500	Grouting works	29.7	<5	Western Wholesale Food Market	621
	15:28	16:28	Sunny	248	332	500	Grouting works	29.7	<5	Western Wholesale Food Market	622
	16:32	17:32	Sunny	199	332	500	Grouting works	29.7	<5	Western Wholesale Food Market	623
14/06/2011	08:00	09:00	Cloudy	227	332	500	Loading activities, operation of excavator and mud out	29.5	<5	Western Wholesale Food Market	626
	15:28	16:28	Cloudy	68	332	500	Loading activities, operation of excavator and mud out	29.5	<5	Western Wholesale Food Market	628
	16:32	17:32	Cloudy	53	332	500	Loading activities, operation of excavator and mud out	29.5	<5	Western Wholesale Food Market	629
20/06/2011	08:00	09:00	Fine	157	332	500	Loading activities, operation of excavator and mud out	29.9	<5	Western Wholesale Food Market	634
	15:28	16:28	Fine	69	332	500	Loading activities, operation of excavator and mud out	29.9	<5	Western Wholesale Food Market	636
	16:32	17:32	Cloudy	49	332	500	Loading activities, operation of excavator and mud out	29.9	<5	Western Wholesale Food Market	637
24/06/2011	08:00	09:00	Cloudy	180	332	500	Loading activities, operation of excavator and mud out	28.4	<5	Western Wholesale Food Market	642
	14:10	15:10	Cloudy	72	332	500	Loading activities, operation of excavator and mud out	28.4	<5	Western Wholesale Food Market	643
	15:20	16:20	Cloudy	100	332	500	Loading activities, operation of excavator and mud out	28.4	<5	Western Wholesale Food Market	644
29/06/2011	08:00	09:00	Fine	88	332	500	Loading activities, operation of excavator and mud out	26.5	<5	Western Wholesale Food Market	649
	14:10	15:10	Fine	99	332	500	Loading activities, operation of excavator and mud out	26.5	<5	Western Wholesale Food Market	650
	15:20	16:20	Fine	63	332	500	Loading activities, operation of excavator and mud out	26.5	<5	Western Wholesale Food Market	651
				Min.	49						
				Max.	314						
				Average	142						

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