

1-hour TSP Monitoring Results

Station AM5

Date	Start Time	Finish Time	Weather	TSP Concentration (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)	Site Conditions / Observations / Remarks	Temperature (°C)	Wind Speed * (m/s)	Sampler ID	Filter ID
03-May-12	08:00	09:00	Fine	71	332	500	Rock out and operate of excavator	29	<5	Western Wholesale Food Market	1029
03-May-12	15:30	16:30	Fine	37	332	500	Rock out and operate of excavator	29	<5	Western Wholesale Food Market	1030
03-May-12	16:40	17:40	Fine	37	332	500	Rock out and operate of excavator	29	<5	Western Wholesale Food Market	1031
09-May-12	08:00	09:00	Sunny	48	332	500	Operate of excavator	29.2	<5	Western Wholesale Food Market	1035
09-May-12	09:35	10:35	Sunny	33	332	500	Operate of excavator	29.2	<5	Western Wholesale Food Market	1036
09-May-12	10:55	11:55	Sunny	33	332	500	Operate of excavator	29.2	<5	Western Wholesale Food Market	1037
15-May-12	08:00	09:00	Sunny	97	332	500	Grouting	28	<5	Western Wholesale Food Market	1034
15-May-12	09:35	10:35	Sunny	98	332	500	Grouting	28	<5	Western Wholesale Food Market	1042
15-May-12	10:55	11:55	Sunny	86	332	500	Grouting	28	<5	Western Wholesale Food Market	1043
21-May-12	08:00	09:00	Sunny	140	332	500	Operation of excavator and rock out	25.9	<5	Western Wholesale Food Market	1047
21-May-12	09:32	10:32	Sunny	85	332	500	Operation of excavator and rock out	25.9	<5	Western Wholesale Food Market	1048
21-May-12	10:45	11:45	Sunny	81	332	500	Operation of excavator and rock out	25.9	<5	Western Wholesale Food Market	1049
25-May-12	08:00	09:00	Cloudy	57	332	500	Operation of excavator and rock out	27.9	<5	Western Wholesale Food Market	1053
25-May-12	09:46	10:46	Cloudy	50	332	500	Operation of excavator and rock out	27.9	<5	Western Wholesale Food Market	1054
25-May-12	11:00	12:00	Cloudy	63	332	500	Operation of excavator and rock out	27.9	<5	Western Wholesale Food Market	1055
31-May-12	08:00	09:00	Sunny	147	332	500	Shotcrete	27	<5	Western Wholesale Food Market	1059
31-May-12	09:48	10:48	Sunny	55	332	500	Shotcrete	27	<5	Western Wholesale Food Market	1060
31-May-12	10:55	11:55	Sunny	44	332	500	Shotcrete	27	<5	Western Wholesale Food Market	1061
				Min.	33						
				Max.	147						
				Average	70						

*Please refer to Wind Speed Data in EM&A Report