

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
01-Apr-10	09:30	10:30	Cloudy	151	332	500	No construction activities observed.	21	<5	8162	80
01-Apr-10	10:40	11:40	Cloudy	192	332	500	No construction activities observed.	21	<5	8162	81
01-Apr-10	11:45	12:45	Cloudy	178	332	500	No construction activities observed.	21	<5	8162	84
08-Apr-10	HVS failure										
08-Apr-10	09:20	10:20	Cloudy	86	332	500	No construction activities observed.	17.3	<5	8162	87
08-Apr-10	10:34	11:34	Cloudy	76	332	500	No construction activities observed.	17.3	<5	8162	88
12-Apr-10	09:00	10:00	Cloudy	96	332	500	No construction activities observed.	26.1	<5	8162	96
12-Apr-10	10:03	11:03	Cloudy	71	332	500	No construction activities observed.	26.1	<5	8162	97
12-Apr-10	11:07	12:07	Cloudy	70	332	500	No construction activities observed.	26.1	<5	8162	98
16-Apr-10	08:00	09:00	Cloudy	145	332	500	Concreting	16.5	<5	8162	103
16-Apr-10	09:10	10:10	Cloudy	50	332	500	Concreting	16.5	<5	8162	105
16-Apr-10	10:30	11:30	Cloudy	50	332	500	Concreting	16.5	<5	8162	106
22-Apr-10	08:00	09:00	Cloudy	56.2	332	500	No construction activities observed.	24.4	<5	8162	111
22-Apr-10	09:15	10:15	Cloudy	52.7	332	500	No construction activities observed.	24.4	<5	8162	112
22-Apr-10	10:30	11:30	Cloudy	79.0	332	500	No construction activities observed.	24.4	<5	8162	113
28-Apr-10	16:15	17:15	Cloudy	169.9	332	500	Operation of hydraulic extractor	22.8	<5	8162	118
28-Apr-10	17:25	18:25	Cloudy	137.4	332	500	Operation of hydraulic extractor	22.8	<5	8162	119
28-Apr-10	18:30	19:30	Cloudy	217.7	332	500	Operation of hydraulic extractor	22.8	<5	8162	120
				Min.	50						
				Max.	218						
				Average	110						

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