



Location: CMA5b - Pedestrian Plaza

Report on 24-hour TSP monitoring for EP-376/2009

Action Level - 209.9 µg/m³

Limit Level - 260 µg/m³

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total Volume, m ³	TSP Level, µg/m ³
				Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average		
28-Jul-17	8:00	Fine	21444	2.8268	2.9865	8774.88	8798.88	24.00	0.86	0.85	0.85	1231	129.7
3-Aug-17	8:00	Rainy	21524	2.8295	2.9241	8801.88	8825.88	24.00	0.98	0.98	0.98	1418	66.7
9-Aug-17	8:00	Cloudy	21184	2.8226	2.8866	8828.90	8852.90	24.00	0.95	0.95	0.95	1365	46.9
15-Aug-17	8:00	Cloudy	1823	2.7881	2.8598	8855.90	8879.90	24.00	0.95	0.95	0.95	1368	52.4
21-Aug-17	8:00	Fine	21097	2.8941	3.1042	8882.90	8906.90	24.00	0.94	0.94	0.94	1358	154.7
29-Aug-17	15:40	Fine	21090	2.8938	3.0707	8912.91	8936.91	24.00	1.08	1.08	1.08	1557	113.6

Remarks: Due to interruption of electricity, the 24hr TSP monitoring was rescheduled from 26 August 2017 to 29 August 2017.

Report on 1-hour TSP monitoring for EP-376/2009

Action Level - 339.7 µg/m³

Limit Level - 500 µg/m³

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total Volume, m ³	TSP Level, µg/m ³
				Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average		
29-Jul-17	8:25	Fine	21548	2.8420	2.8542	8798.88	8799.88	1.00	0.85	0.85	0.85	51	238.4
29-Jul-17	9:50	Fine	21509	2.8222	2.8356	8799.88	8800.88	1.00	0.85	0.85	0.85	51	261.9
29-Jul-17	13:00	Fine	21525	2.8114	2.8276	8800.88	8801.88	1.00	0.85	0.85	0.85	51	316.6
4-Aug-17	8:25	Cloudy	21641	2.8434	2.8474	8825.88	8826.88	1.00	0.98	0.98	0.98	59	67.7
4-Aug-17	10:20	Cloudy	21621	2.8699	2.8734	8826.88	8827.88	1.00	0.98	0.98	0.98	59	59.2
4-Aug-17	13:00	Cloudy	21615	2.8024	2.8105	8827.88	8828.88	1.00	0.98	0.98	0.98	59	137.1
10-Aug-17	8:20	Cloudy	21590	2.8173	2.8216	8852.90	8853.90	1.00	0.95	0.95	0.95	57	75.6
10-Aug-17	10:25	Cloudy	1834	2.7823	2.7855	8853.90	8854.90	1.00	0.95	0.95	0.95	57	56.3
10-Aug-17	13:00	Cloudy	21601	2.8182	2.8244	8854.90	8855.90	1.00	0.95	0.95	0.95	57	109.0
16-Aug-17	8:25	Cloudy	21715	2.8529	2.8593	8879.90	8880.90	1.00	0.95	0.95	0.95	57	112.2
16-Aug-17	10:05	Cloudy	21678	2.8481	2.8544	8880.90	8881.90	1.00	0.95	0.95	0.95	57	110.4
16-Aug-17	13:00	Cloudy	21696	2.8536	2.8601	8881.90	8882.90	1.00	0.95	0.95	0.95	57	113.9
22-Aug-17	8:45	Cloudy	21843	2.8571	2.8751	8906.90	8907.90	1.00	0.97	0.97	0.97	58	307.9
22-Aug-17	10:30	Cloudy	21826	2.8857	2.9040	8907.90	8908.90	1.00	0.97	0.97	0.97	58	313.0
22-Aug-17	13:00	Cloudy	21801	2.8514	2.8702	8908.90	8909.90	1.00	0.97	0.97	0.97	58	321.6
29-Aug-17	9:35	Fine	21917	2.8378	2.8813	8909.91	8910.91	1.00	1.08	1.08	1.08	65	671.6
29-Aug-17	10:40	Fine	21091	2.8750	2.8816	8910.91	8911.91	1.00	1.08	1.08	1.08	65	101.9
29-Aug-17	13:00	Fine	21087	2.8827	2.8910	8911.91	8912.91	1.00	1.02	1.02	1.02	61	136.3

Remarks: Due to interruption of electricity, the 1hr TSP monitoring was rescheduled from 28 August 2017 to 29 August 2017.



Location: CMA6a - WDII PRE Office

Report on 24-hour TSP monitoring for EP-376/2009

Action Level - 207.1 µg/m³

Limit Level - 260 µg/m³

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total Volume, m ³	TSP Level, µg/m ³
				Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average		
28-Jul-17	8:00	Fine	21442	2.8391	2.9243	2522.11	2546.11	24.00	1.12	1.12	1.12	1615	52.7
3-Aug-17	8:00	Rainy	21186	2.8680	2.9212	2549.13	2573.13	24.00	1.13	1.13	1.13	1622	32.8
9-Aug-17	8:00	Cloudy	21104	2.9045	2.9654	2576.17	2600.17	24.00	1.02	1.02	1.02	1462	41.7
15-Aug-17	8:00	Cloudy	21103	2.8910	2.9388	2603.17	2627.17	24.00	1.02	1.02	1.02	1465	32.6
21-Aug-17	8:00	Fine	21099	2.9044	3.0708	2630.17	2654.17	24.00	1.01	1.01	1.01	1456	114.3
26-Aug-17	8:00	Cloudy	21797	2.8565	2.9440	2657.17	2681.17	24.00	0.99	0.99	0.99	1425	61.4

Report on 1-hour TSP monitoring for EP-376/2009

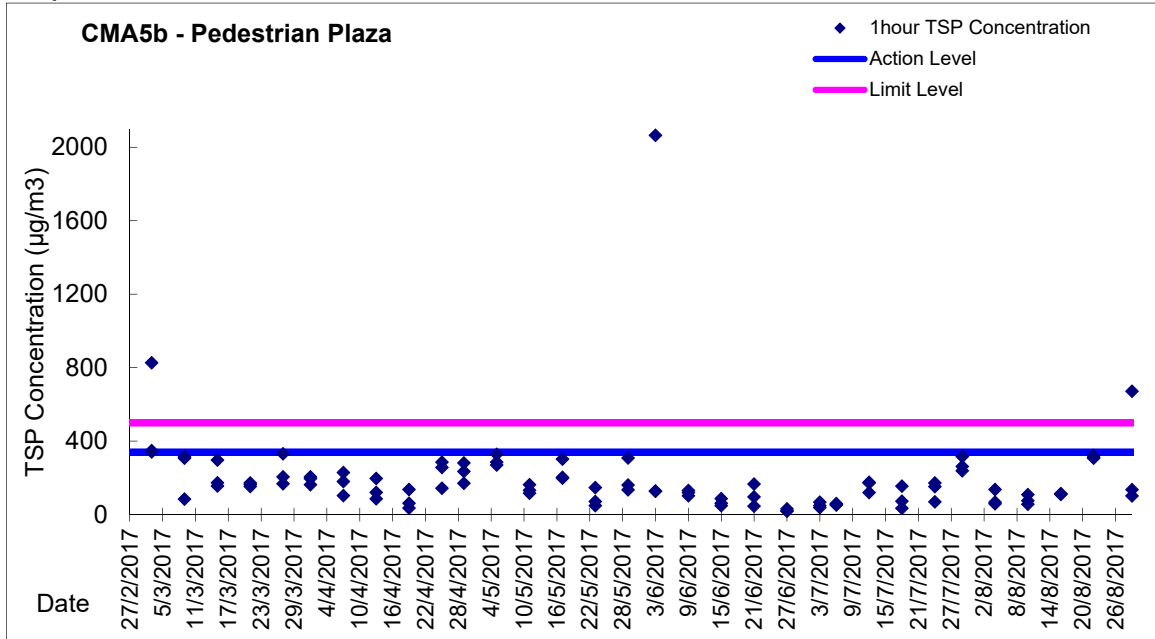
Action Level - 333 µg/m³

Limit Level - 500 µg/m³

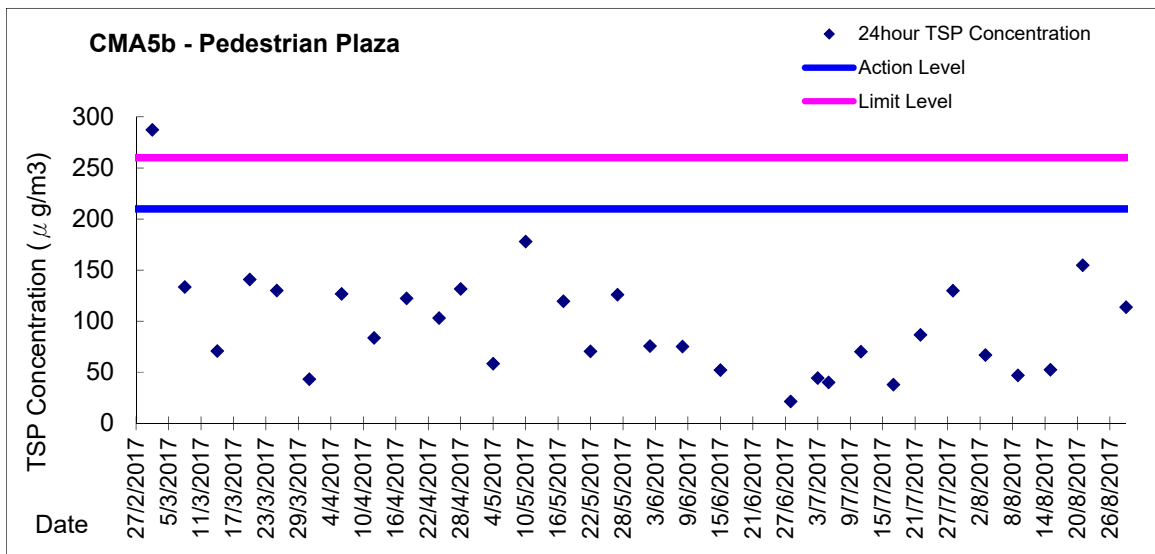
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total Volume, m ³	TSP Level, µg/m ³
				Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average		
29-Jul-17	8:25	Fine	21547	2.8227	2.8275	2546.11	2547.11	1.00	1.12	1.12	1.12	67	71.4
29-Jul-17	9:50	Fine	21532	2.8165	2.8216	2547.11	2548.11	1.00	1.12	1.12	1.12	67	75.9
29-Jul-17	13:00	Fine	21514	2.8329	2.8471	2548.11	2549.11	1.00	1.12	1.12	1.12	67	211.4
4-Aug-17	8:25	Cloudy	21639	2.8327	2.8355	2573.13	2574.13	1.00	1.01	1.01	1.01	61	46.1
4-Aug-17	10:25	Cloudy	21622	2.8630	2.8648	2574.13	2575.13	1.00	1.01	1.01	1.01	61	29.6
4-Aug-17	13:00	Cloudy	21616	2.7837	2.7863	2575.13	2576.13	1.00	1.01	1.01	1.01	61	42.8
10-Aug-17	8:35	Cloudy	1835	2.7828	2.7842	2600.17	2601.17	1.00	1.02	1.02	1.02	61	23.0
10-Aug-17	10:25	Cloudy	1833	2.8065	2.8080	2601.17	2602.17	1.00	1.02	1.02	1.02	61	24.6
10-Aug-17	13:00	Cloudy	1817	2.7897	2.7919	2602.17	2603.17	1.00	1.02	1.02	1.02	61	36.1
16-Aug-17	8:20	Cloudy	21714	2.8519	2.8552	2627.17	2628.17	1.00	1.02	1.02	1.02	61	54.0
16-Aug-17	10:05	Cloudy	21680	2.8460	2.8481	2628.17	2629.17	1.00	0.96	0.96	0.96	58	36.4
16-Aug-17	13:00	Cloudy	21695	2.8419	2.8447	2629.17	2630.17	1.00	0.99	0.99	0.99	59	47.2
22-Aug-17	8:25	Cloudy	21841	2.8513	2.8620	2654.17	2655.17	1.00	1.01	1.01	1.01	61	176.6
22-Aug-17	10:45	Cloudy	21820	2.8712	2.8828	2655.17	2656.17	1.00	1.01	1.01	1.01	61	191.4
22-Aug-17	13:00	Cloudy	21813	2.8825	2.8935	2656.17	2657.17	1.00	0.95	0.95	0.95	57	192.3
28-Aug-17	10:25	Rainy	21870	2.8465	2.8475	2681.17	2682.17	1.00	0.97	0.97	0.97	58	17.2
28-Aug-17	13:00	Rainy	21893	2.8375	2.8426	2682.17	2683.17	1.00	0.97	0.97	0.97	58	87.7
28-Aug-17	14:35	Rainy	21094	2.9009	2.9027	2683.17	2684.17	1.00	1.00	1.00	1.00	60	30.1



Graphic Presentation of 1 hour TSP Result for EP-376/2009

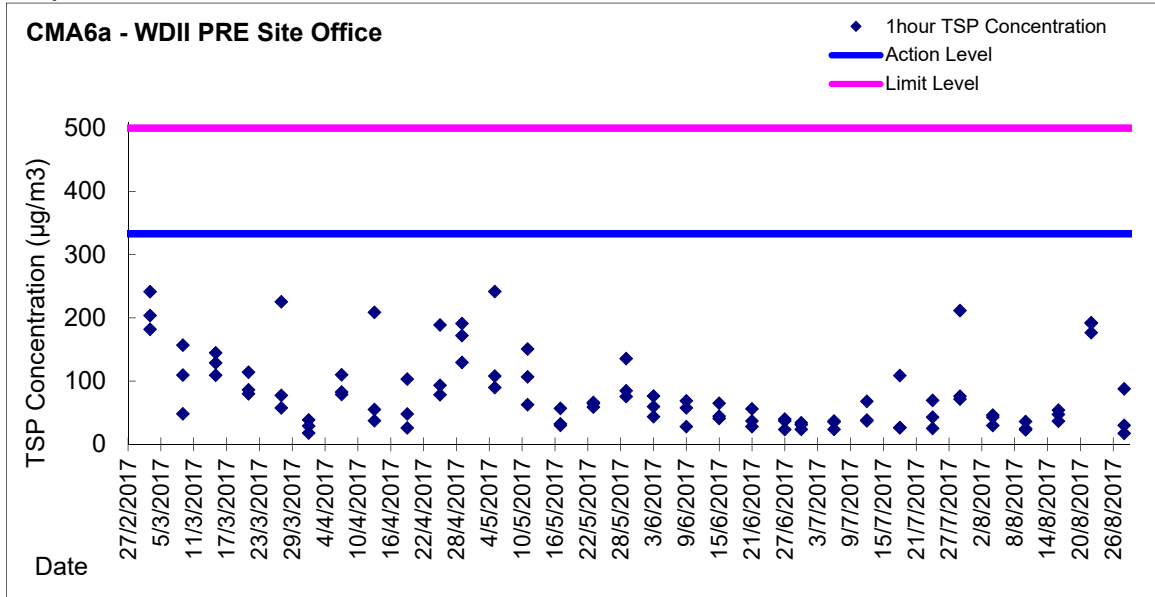


Graphic Presentation of 24 hour TSP Result for EP-376/2009





Graphic Presentation of 1 hour TSP Result for EP-376/2009



Graphic Presentation of 24 hour TSP Result for EP-376/2009

