



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-Oct-15	8:00	Cloudy	013597	2.7880	2.9269	5602.89	5626.89	24.00	0.93	0.94	0.94	1347	103.1
3-Nov-15	8:00	Cloudy	013516	2.7946	3.0272	5629.89	5653.89	24.00	1.00	1.00	1.00	1443	161.2
9-Nov-15	8:00	Cloudy	013773	2.8027	3.0017	5656.91	5680.91	24.00	1.00	1.00	1.00	1436	138.5
14-Nov-15	8:00	Cloudy	013748	2.8008	2.9481	5683.91	5707.91	24.00	0.94	0.94	0.94	1352	109.0
21-Nov-15	12:15	Cloudy	014045	2.8689	2.9850	5723.80	5747.80	24.00	0.94	0.94	0.94	1351	86.0
26-Nov-15	8:00	Fine	014019	2.8937	2.9111	5747.81	5771.81	24.00	0.95	0.95	0.95	1373	12.7

Remark: Due to interruption of electricity, the 24hr TSP monitoring was rescheduled from 20 November 2015 to 21 November 2015.

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-Oct-15	8:35	Cloudy	013568	2.8161	2.8277	5626.89	5627.89	1.00	1.06	1.06	1.06	64	182.4
29-Oct-15	10:04	Cloudy	013596	2.7989	2.8073	5627.89	5628.89	1.00	0.94	0.94	0.94	56	149.5
29-Oct-15	13:00	Cloudy	013528	2.8239	2.8297	5628.89	5629.89	1.00	0.94	0.94	0.94	56	103.2
4-Nov-15	8:40	Cloudy	013792	2.8162	2.8237	5653.89	5654.89	1.00	1.00	1.06	1.03	62	121.2
4-Nov-15	9:57	Cloudy	013662	2.8133	2.8203	5654.89	5655.89	1.00	0.94	0.94	0.94	56	124.3
4-Nov-15	11:00	Cloudy	013780	2.7842	2.7954	5655.90	5656.90	1.00	1.06	1.06	1.06	64	175.7
10-Nov-15	8:40	Cloudy	013766	2.8137	2.8257	5680.91	5681.91	1.00	0.94	0.94	0.94	56	213.2
10-Nov-15	10:24	Cloudy	013632	2.8054	2.8172	5681.91	5682.91	1.00	1.06	1.06	1.06	64	185.3
10-Nov-15	13:00	Cloudy	013627	2.8013	2.8107	5682.91	5683.91	1.00	1.06	1.06	1.06	64	147.6
16-Nov-15	13:00	Cloudy	013730	2.7709	2.7816	5707.91	5708.91	1.00	1.00	1.00	1.00	60	178.7
16-Nov-15	14:05	Cloudy	013712	2.8226	2.8360	5708.91	5709.91	1.00	1.00	1.00	1.00	60	223.8
16-Nov-15	15:10	Cloudy	013756	2.7884	2.7997	5709.91	5710.91	1.00	0.94	0.94	0.94	56	201.2
21-Nov-15	8:20	Cloudy	013896	2.8051	2.8084	5720.80	5721.80	1.00	0.94	0.94	0.94	56	58.6
21-Nov-15	9:24	Cloudy	014037	2.8986	2.9033	5721.80	5722.80	1.00	0.94	0.94	0.94	56	83.5
21-Nov-15	10:30	Cloudy	014041	2.8980	2.9077	5722.80	5723.80	1.00	0.94	0.94	0.94	56	172.4
27-Nov-15	8:05	Fine	014011	2.8316	2.8382	5771.82	5772.82	1.00	0.95	0.95	0.95	57	115.3
27-Nov-15	9:58	Fine	014054	2.8566	2.8623	5772.82	5773.82	1.00	0.95	0.95	0.95	57	99.6
27-Nov-15	13:00	Fine	013879	2.7888	2.7976	5773.82	5774.82	1.00	0.95	0.95	0.95	57	153.8



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-Oct-15	8:00	Cloudy	013599	2.7906	3.0273	20675.21	20699.21	24.00	1.27	1.27	1.27	1831	129.3
3-Nov-15	8:00	Cloudy	012944	2.8269	3.0186	20702.21	20726.21	24.00	1.28	1.28	1.28	1839	104.2
9-Nov-15	8:00	Cloudy	013775	2.8086	3.0407	20729.21	20753.21	24.00	1.27	1.27	1.27	1831	126.7
14-Nov-15	8:00	Cloudy	013757	2.7874	2.9665	20756.21	20780.21	24.00	1.28	1.28	1.28	1836	97.5
20-Nov-15	8:00	Cloudy	013709	2.8371	3.0699	20783.21	20807.21	24.00	1.27	1.27	1.27	1835	126.9
26-Nov-15	8:00	Fine	014018	2.8870	3.0865	20810.22	20834.22	24.00	1.29	1.29	1.29	1863	107.1

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

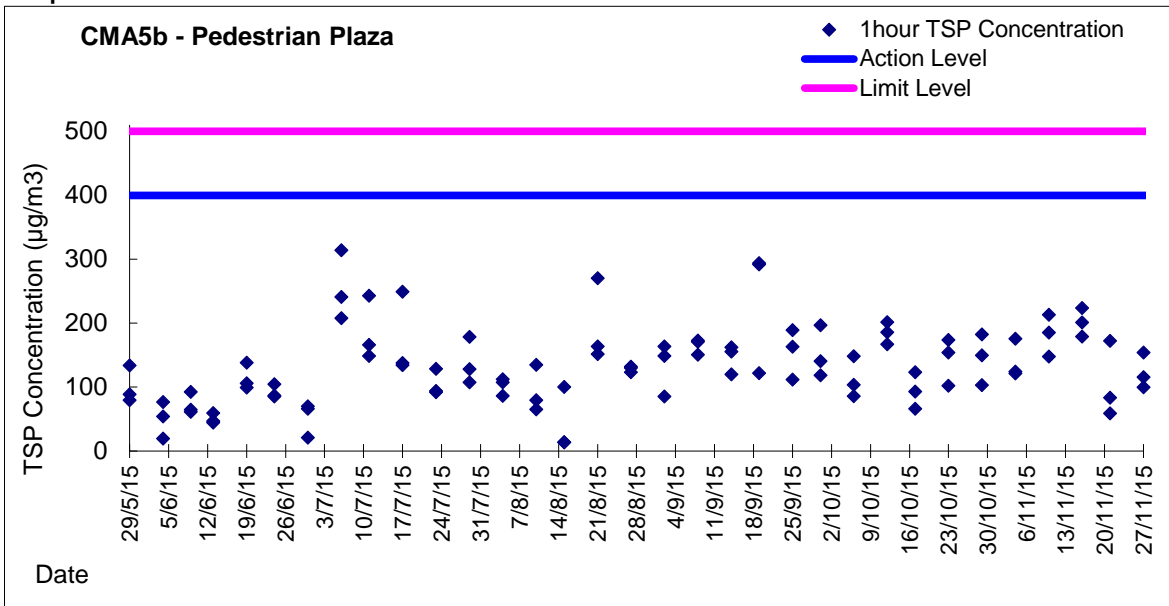
Action Level - 333 µg/m³

Limit Level - 500 µg/m³

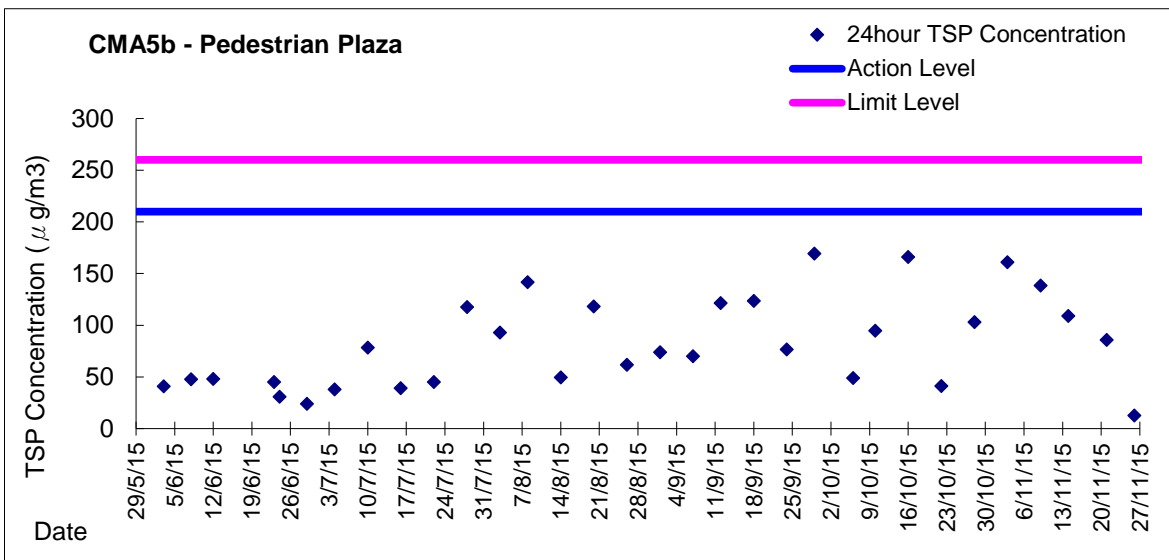
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m ³ /min			Total Volume, m ³	TSP Level, µg/m ³
				Initial	Final	Initial	Final		Initial, Q _{si}	Final, Q _{sf}	Average		
29-Oct-15	8:30	Cloudy	013590	2.8010	2.8137	20699.21	20700.21	1.00	1.27	1.27	1.27	76	166.3
29-Oct-15	9:49	Cloudy	013593	2.7742	2.7865	20700.21	20701.21	1.00	1.27	1.27	1.27	76	161.1
29-Oct-15	10:55	Cloudy	013529	2.8087	2.8213	20701.21	20702.21	1.00	1.27	1.27	1.27	76	165.0
4-Nov-15	9:00	Cloudy	013666	2.8147	2.8240	20726.21	20727.21	1.00	1.28	1.28	1.28	77	121.6
4-Nov-15	10:09	Cloudy	013661	2.8159	2.8282	20727.21	20728.21	1.00	1.28	1.28	1.28	77	160.8
4-Nov-15	13:00	Cloudy	013788	2.8122	2.8258	20728.21	20729.21	1.00	1.28	1.28	1.28	77	177.8
10-Nov-15	8:43	Cloudy	013617	2.8008	2.8104	20753.21	20754.21	1.00	1.27	1.27	1.27	76	125.5
10-Nov-15	10:35	Cloudy	013763	2.7938	2.8047	20754.21	20755.21	1.00	1.27	1.27	1.27	76	142.5
10-Nov-15	13:00	Cloudy	013760	2.7695	2.7802	20755.21	20756.21	1.00	1.27	1.27	1.27	76	139.9
16-Nov-15	13:00	Cloudy	013732	2.7933	2.8072	20780.21	20781.21	1.00	1.27	1.27	1.27	76	182.1
16-Nov-15	14:03	Cloudy	013711	2.8298	2.8437	20781.21	20782.21	1.00	1.27	1.27	1.27	76	182.1
16-Nov-15	15:30	Cloudy	013754	2.8013	2.8143	20782.21	20783.21	1.00	1.27	1.27	1.27	76	170.3
21-Nov-15	8:30	Cloudy	014028	2.8536	2.8662	20807.22	20808.22	1.00	1.27	1.27	1.27	76	164.8
21-Nov-15	9:35	Cloudy	014025	2.8587	2.8701	20808.22	20809.22	1.00	1.27	1.27	1.27	76	149.1
21-Nov-15	10:40	Cloudy	014022	2.8837	2.8963	20809.22	20810.22	1.00	1.27	1.27	1.27	76	164.8
27-Nov-15	8:35	Fine	014050	2.8704	2.8801	20834.23	20835.23	1.00	1.29	1.29	1.29	78	124.9
27-Nov-15	10:15	Fine	014008	2.8198	2.8300	20835.23	20836.23	1.00	1.29	1.29	1.29	78	131.4
27-Nov-15	13:00	Fine	014005	2.8243	2.8340	20836.23	20837.23	1.00	1.29	1.29	1.29	78	124.9



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

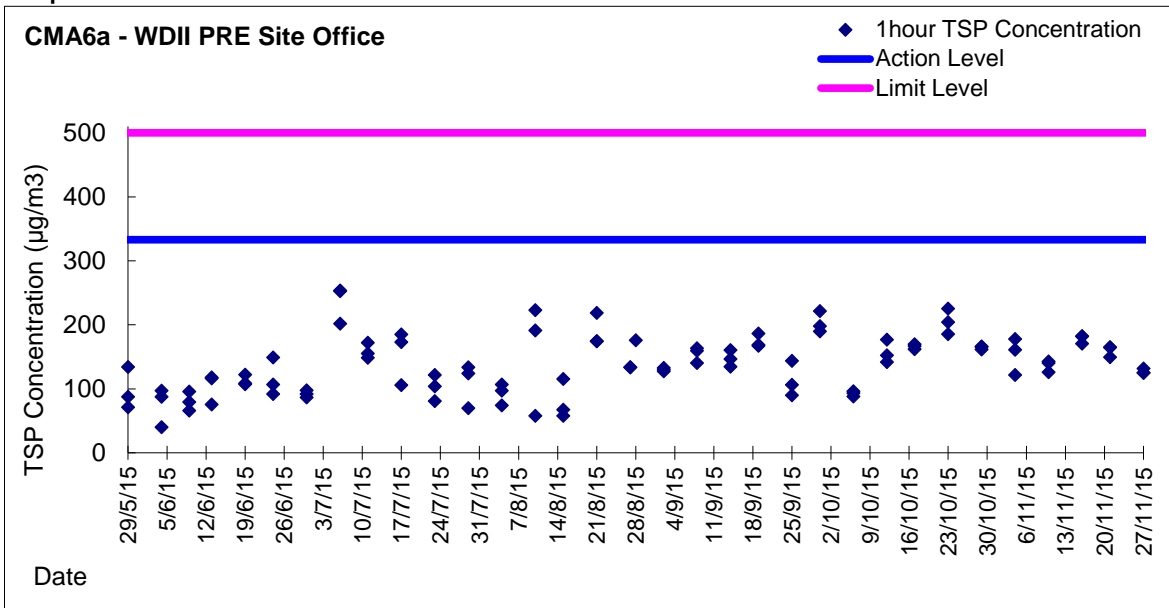


Graphic Presentation of 24 hour TSP Result for EP-376/2009





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



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

