



Location: MA1e - International Finance Centre (Eastern Wing)

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 173.4  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
30-Nov-10	08:00	Fine	201710	2.8142	3.1270	6083.56	6107.56	24.00	1.36	1.36	1.36	1962	159
06-Dec-10	08:00	Fine	201708	2.8129	3.1111	6110.57	6134.57	24.00	1.34	1.35	1.34	1931	154
11-Dec-10	08:00	Fine	201790	2.8134	3.0151	6137.57	6161.57	24.00	1.39	1.38	1.38	1994	101
17-Dec-10	08:00	Hazy	201876	2.8125	3.0016	6164.58	6188.58	24.00	1.36	1.36	1.36	1965	96
23-Dec-10	08:00	Hazy	201858	2.7999	3.0268	6191.58	6215.58	24.00	1.32	1.32	1.32	1900	119

Report on 1-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 325.1  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
01-Dec-10	08:31	Fine	201704	2.8220	2.8297	6107.56	6108.57	1.01	1.28	1.32	1.30	79	98
01-Dec-10	09:38	Fine	201752	2.8003	2.8072	6108.57	6109.57	1.00	1.30	1.28	1.29	77	89
01-Dec-10	10:53	Fine	201709	2.8075	2.8149	6109.57	6110.57	1.00	1.28	1.28	1.28	77	97
07-Dec-10	08:38	Fine	201794	2.8202	2.8455	6134.57	6135.57	1.00	1.39	1.39	1.39	83	303
07-Dec-10	09:44	Fine	201793	2.8251	2.8476	6135.57	6136.57	1.00	1.39	1.39	1.39	83	270
07-Dec-10	10:50	Fine	201791	2.8288	2.8521	6136.57	6137.57	1.00	1.39	1.39	1.39	83	280
13-Dec-10	08:28	Fine	201789	2.8169	2.8313	6161.57	6162.57	1.00	1.31	1.29	1.30	78	184
13-Dec-10	09:37	Fine	201821	2.8020	2.8140	6162.57	6163.57	1.00	1.29	1.29	1.29	78	155
13-Dec-10	11:00	Fine	201780	2.8175	2.8279	6163.57	6164.57	1.00	1.18	1.23	1.21	72	144
18-Dec-10	11:00	Hazy	201837	2.7854	2.7918	6188.58	6189.58	1.00	1.28	1.28	1.28	77	84
18-Dec-10	13:30	Hazy	201886	2.7955	2.8027	6189.58	6190.58	1.00	1.28	1.28	1.28	77	94
18-Dec-10	15:00	Hazy	201888	2.8107	2.8201	6190.58	6191.58	1.00	1.28	1.28	1.28	77	123
24-Dec-10	09:25	Hazy	201854	2.7867	2.7979	6215.58	6216.58	1.00	1.26	1.26	1.26	75	148
24-Dec-10	13:00	Hazy	201867	2.8000	2.8088	6216.58	6217.58	1.00	1.26	1.26	1.26	75	117
24-Dec-10	14:05	Hazy	201869	2.8046	2.8156	6217.58	6218.58	1.00	1.26	1.26	1.26	75	146



Location: MA1w - International Finance Centre (Western Wing)

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 173.4

Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
30-Nov-10	08:00	Fine	201703	2.8229	3.0391	9225.90	9249.90	24.00	1.56	1.56	1.56	2250	96
06-Dec-10	08:00	Fine	201775	2.8202	3.0818	9252.90	9276.90	24.00	1.45	1.47	1.46	2102	124
11-Dec-10	08:00	Fine	201776	2.8203	3.0331	9279.90	9303.91	24.01	1.37	1.29	1.33	1913	111
17-Dec-10	08:00	Hazy	201875	2.8070	2.9791	9306.91	9330.91	24.00	1.34	1.34	1.34	1935	89
23-Dec-10	08:00	Hazy	201859	2.8099	3.0283	9333.91	9357.91	24.00	1.25	1.25	1.25	1799	121

Report on 1-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 325.1

Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
01-Dec-10	08:56	Fine	201753	2.8087	2.8180	9249.90	9250.90	1.00	1.77	1.77	1.77	106	88
01-Dec-10	10:03	Fine	201751	2.8054	2.8147	9250.90	9251.90	1.00	1.77	1.77	1.77	106	88
01-Dec-10	13:00	Fine	201705	2.8150	2.8260	9251.90	9252.90	1.00	1.77	1.77	1.77	106	104
07-Dec-10	08:47	Fine	201788	2.8169	2.8392	9276.90	9277.90	1.00	1.78	1.78	1.78	107	209
07-Dec-10	09:52	Fine	201792	2.8234	2.8485	9277.90	9278.90	1.00	1.78	1.78	1.78	107	235
07-Dec-10	10:58	Fine	201766	2.8133	2.8381	9278.90	9279.90	1.00	1.77	1.77	1.77	106	233
13-Dec-10	08:44	Fine	201785	2.8246	2.8398	9303.91	9304.91	1.00	1.34	1.34	1.34	80	189
13-Dec-10	09:47	Fine	201820	2.8008	2.8114	9304.91	9305.91	1.00	1.34	1.34	1.34	80	132
13-Dec-10	10:55	Fine	201781	2.8210	2.8311	9305.91	9306.91	1.00	1.34	1.34	1.34	80	126
18-Dec-10	11:10	Hazy	201830	2.7905	2.7981	9330.91	9331.91	1.00	1.46	1.46	1.46	88	87
18-Dec-10	13:35	Hazy	201835	2.7888	2.7965	9331.91	9332.91	1.00	1.46	1.46	1.46	88	88
18-Dec-10	14:50	Hazy	201856	2.8003	2.8109	9332.91	9333.91	1.00	1.46	1.46	1.46	88	121
24-Dec-10	09:45	Hazy	201860	2.8037	2.8167	9357.91	9358.91	1.00	1.35	1.35	1.35	81	161
24-Dec-10	13:00	Hazy	201868	2.8058	2.8169	9358.91	9359.91	1.00	1.35	1.35	1.35	81	137
24-Dec-10	14:18	Hazy	201870	2.8050	2.8185	9359.91	9360.91	1.00	1.35	1.35	1.35	81	167



Location: CMA2a - Causeway Bay Community Centre

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 169.5

Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
30-Nov-10	08:00	Fine	201748	2.8084	3.1400	12965.08	12989.09	24.01	1.46	1.46	1.46	2107	157
06-Dec-10	08:00	Hazy	201758	2.8142	3.1299	12992.09	13016.09	24.00	1.46	1.50	1.48	2129	148
11-Dec-10	08:00	Fine	201809	2.7975	3.0454	13019.09	13043.09	24.00	1.47	1.47	1.47	2113	117
17-Dec-10	08:00	Hazy	201828	2.7946	3.0137	13046.09	13070.09	24.00	1.47	1.47	1.47	2118	103
23-Dec-10	08:00	Hazy	201855	2.7979	3.0699	13073.09	13097.10	24.01	1.45	1.43	1.44	2077	131

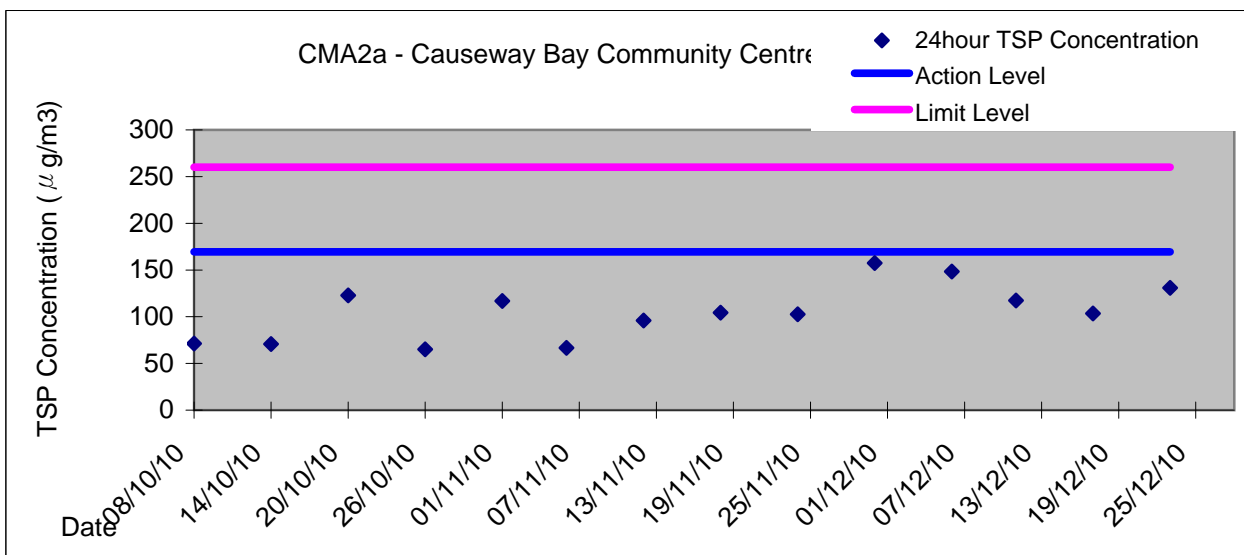
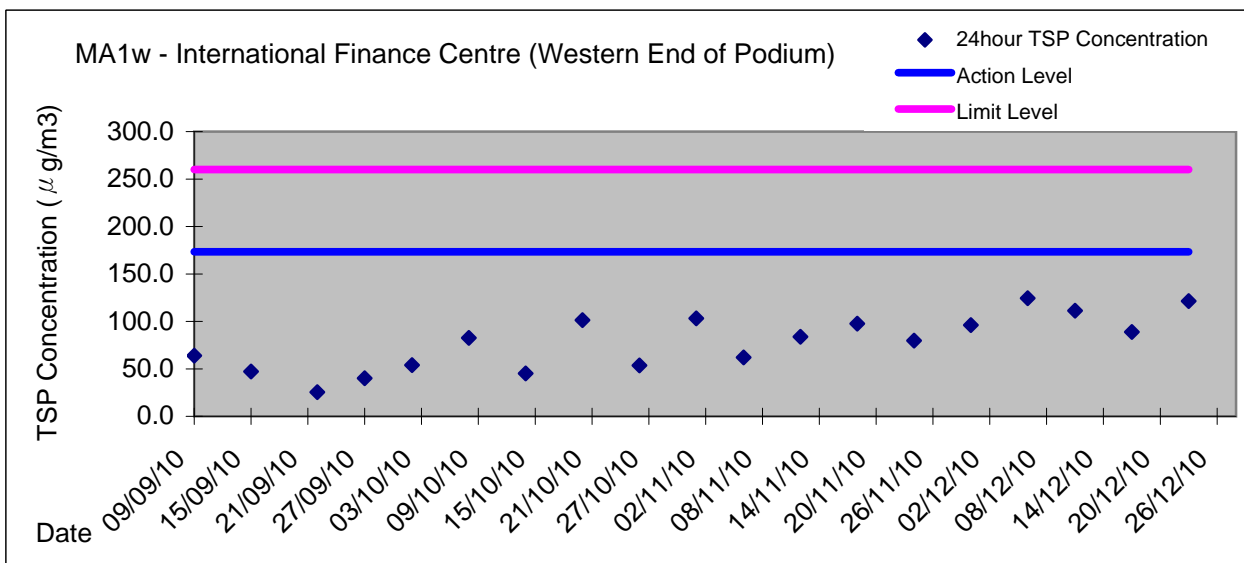
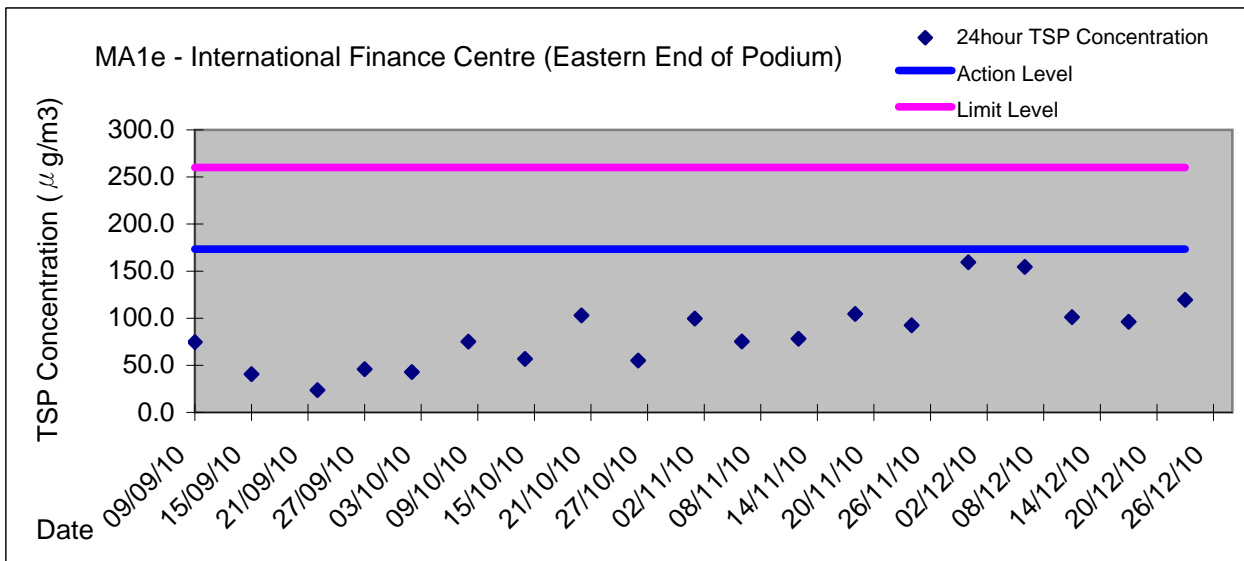
Report on 1-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 323.4

Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
01-Dec-10	13:34	Fine	201706	2.8242	2.8351	12989.09	12990.09	1.00	1.46	1.46	1.46	88	124
01-Dec-10	14:46	Fine	201771	2.8134	2.8263	12990.09	12991.09	1.00	1.46	1.46	1.46	88	147
01-Dec-10	15:51	Fine	201772	2.8120	2.8230	12991.09	12992.09	1.00	1.46	1.46	1.46	88	125
07-Dec-10	08:40	Hazy	201801	2.8154	2.8441	13016.09	13017.09	1.00	1.56	1.56	1.56	93	307
07-Dec-10	09:40	Hazy	201802	2.8789	2.9040	13017.09	13018.09	1.00	1.56	1.56	1.56	93	269
07-Dec-10	13:00	Hazy	201803	2.8226	2.8444	13018.09	13019.09	1.00	1.56	1.56	1.56	93	233
13-Dec-10	09:33	Fine	201823	2.7930	2.8032	13043.09	13044.09	1.00	1.47	1.47	1.47	88	116
13-Dec-10	10:35	Fine	201825	2.8065	2.8189	13044.09	13045.09	1.00	1.43	1.43	1.43	86	145
13-Dec-10	13:05	Fine	201826	2.7965	2.8048	13045.09	13046.09	1.00	1.43	1.43	1.43	86	97
18-Dec-10	08:10	Hazy	201829	2.8006	2.8099	13070.09	13071.09	1.00	1.47	1.47	1.47	88	105
18-Dec-10	09:20	Hazy	201851	2.7894	2.7993	13071.09	13072.09	1.00	1.47	1.47	1.47	88	112
18-Dec-10	10:30	Hazy	201871	2.8071	2.8156	13072.09	13073.09	1.00	1.47	1.47	1.47	88	96
24-Dec-10	08:00	Hazy	201887	2.7972	2.8105	13097.10	13098.10	1.00	1.47	1.47	1.47	88	150
24-Dec-10	09:10	Hazy	201846	2.7893	2.8031	13098.10	13099.10	1.00	1.47	1.47	1.47	88	156
24-Dec-10	10:30	Hazy	201840	2.7894	2.8029	13099.10	13100.10	1.00	1.45	1.45	1.45	87	155

**Graphic Presentation of 24 hour TSP Result**



**Graphic Presentation of 1 hour TSP Result**

