



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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Dec-10	08:00	Fine	201833	2.7934	2.9266	6218.58	6242.58	24.00	1.22	1.22	1.22	1750	76
04-Jan-11	08:00	Hazy	201934	2.7503	2.9021	6245.47	6269.46	23.99	1.31	1.31	1.31	1885	81
10-Jan-11	08:00	Hazy	201957	2.7207	3.0564	6272.46	6296.46	24.00	1.38	1.38	1.38	1985	169
15-Jan-11	08:00	Hazy	201996	2.7166	2.8966	6326.46	6350.46	24.00	1.21	1.21	1.21	1741	103
21-Jan-11	08:00	Cloudy	201986	2.7333	2.9393	6326.46	6350.46	24.00	1.36	1.36	1.36	1955	105
27-Jan-11	08:00	Hazy	202057	2.8672	3.0291	6353.46	6377.46	24.00	1.33	1.33	1.33	1912	85

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Dec-10	08:40	Fine	201919	2.7581	2.7653	6242.58	6243.58	1.00	1.28	1.28	1.28	77	94
30-Dec-10	09:48	Fine	201919	2.7668	2.7771	6243.58	6244.58	1.00	1.28	1.28	1.28	77	134
30-Dec-10	10:59	Fine	201936	2.7556	2.7653	6244.58	6245.58	1.00	1.28	1.28	1.28	77	126
05-Jan-11	08:50	Hazy	201952	2.7359	2.7432	6269.46	6270.46	1.00	1.36	1.35	1.35	81	90
05-Jan-11	10:19	Hazy	201940	2.7593	2.7660	6270.46	6271.46	1.00	1.35	1.35	1.35	81	83
05-Jan-11	13:00	Hazy	201950	2.7334	2.7390	6271.46	6272.46	1.00	1.35	1.35	1.35	81	69
11-Jan-11	09:02	Hazy	202004	2.8802	2.8897	6296.46	6297.46	1.00	1.31	1.31	1.31	79	121
11-Jan-11	13:00	Hazy	202005	2.8667	2.8792	6297.46	6298.46	1.00	1.31	1.31	1.31	79	159
11-Jan-11	14:06	Hazy	202012	2.8506	2.8577	6298.46	6299.46	1.00	1.31	1.31	1.31	79	90
17-Jan-11	08:20	Hazy	201976	2.7445	2.7552	6323.46	6324.46	1.00	1.29	1.29	1.29	77	138
17-Jan-11	09:40	Hazy	201988	2.7352	2.7447	6324.46	6325.46	1.00	1.29	1.29	1.29	77	123
17-Jan-11	10:45	Hazy	201984	2.7371	2.7459	6325.46	6326.46	1.00	1.29	1.29	1.29	77	114
22-Jan-11	09:44	Cloudy	202053	2.8570	2.8652	6350.46	6351.46	1.00	1.38	1.38	1.38	83	99
22-Jan-11	10:52	Cloudy	202054	2.8637	2.8702	6351.46	6352.46	1.00	1.38	1.38	1.38	83	79
22-Jan-11	12:00	Cloudy	202055	2.8650	2.8720	6352.46	6353.46	1.00	1.36	1.36	1.36	81	86



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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Dec-10	08:00	Fine	201834	2.7856	2.9425	9360.91	9384.91	24.00	1.47	1.47	1.47	2110	74
04-Jan-11	08:00	Hazy	201946	2.7379	2.9439	9387.91	9411.91	24.00	1.50	1.47	1.49	2141	96
10-Jan-11	08:00	Hazy	201942	2.7337	3.1018	9417.31	9441.31	24.00	1.50	1.50	1.50	2154	171
15-Jan-11	08:00	Hazy	201997	2.7158	2.9494	6326.46	6350.46	24.00	1.43	1.43	1.43	2065	113
21-Jan-11	08:00	Cloudy	201987	2.7340	2.9117	9471.31	9495.31	24.00	1.44	1.31	1.37	1978	90
27-Jan-11	08:00	Hazy	202056	2.8730	3.0286	9498.31	9522.31	24.00	1.28	1.28	1.28	1846	84

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Dec-10	08:50	Fine	201918	2.7647	2.7735	9384.91	9385.91	1.00	1.47	1.47	1.47	88	100
30-Dec-10	09:59	Fine	201920	2.7664	2.7744	9385.91	9386.91	1.00	1.47	1.47	1.47	88	91
30-Dec-10	11:08	Fine	201935	2.7468	2.7575	9386.91	9387.91	1.00	1.47	1.47	1.47	88	122
05-Jan-11	13:00	Hazy	201951	2.7321	2.7386	9411.91	9412.91	1.00	1.30	1.30	1.30	78	83
05-Jan-11	14:11	Hazy	201948	2.7354	2.7424	9412.91	9413.91	1.00	1.33	1.33	1.33	80	88
05-Jan-11	15:18	Hazy	201947	2.7482	2.7551	9413.91	9414.91	1.00	1.33	1.33	1.33	80	87
11-Jan-11	09:12	Hazy	201990	2.7337	2.7457	9441.31	9442.31	1.00	1.35	1.35	1.35	81	148
11-Jan-11	13:00	Hazy	201993	2.7299	2.7443	9442.31	9443.31	1.00	1.35	1.35	1.35	81	178
11-Jan-11	14:14	Hazy	201995	2.7171	2.7302	9443.31	9444.31	1.00	1.35	1.35	1.35	81	162
17-Jan-11	08:10	Hazy	201977	2.7332	2.7450	9468.31	9469.31	1.00	1.35	1.42	1.39	83	142
17-Jan-11	09:30	Hazy	201982	2.7291	2.7379	9469.31	9470.31	1.00	1.35	1.42	1.39	83	106
17-Jan-11	10:35	Hazy	201985	2.7350	2.7436	9470.31	9471.31	1.00	1.35	1.42	1.39	83	103
22-Jan-11	09:24	Cloudy	202050	2.8615	2.8698	9495.31	9496.31	1.00	1.40	1.36	1.38	83	100
22-Jan-11	10:32	Cloudy	202051	2.8613	2.8707	9496.31	9497.31	1.00	1.40	1.36	1.38	83	114
22-Jan-11	11:38	Cloudy	202052	2.8548	2.8633	9497.31	9498.31	1.00	1.45	1.41	1.43	86	99

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Dec-10	08:00	Fine	201865	2.8042	2.9750	13100.10	13124.10	24.00	1.51	1.51	1.51	2168	79
04-Jan-11	08:00	Hazy	201930	2.7493	2.9171	13127.10	13151.14	24.04	1.51	1.52	1.52	2188	77
10-Jan-11	08:00	Hazy	201941	2.7375	2.9154	13154.14	13178.12	23.98	1.46	1.46	1.46	2105	85
15-Jan-11	08:00	Hazy	201966	2.7325	3.0555	13181.12	13205.12	24.00	1.48	1.48	1.48	2138	151
21-Jan-11	08:00	Hazy	202019	2.8690	3.0863	13208.12	13232.12	24.00	1.48	1.48	1.48	2134	102
27-Jan-11	08:00	Hazy	202027	2.8435	3.0480	13233.99	13257.99	24.00	1.44	1.44	1.44	2072	99

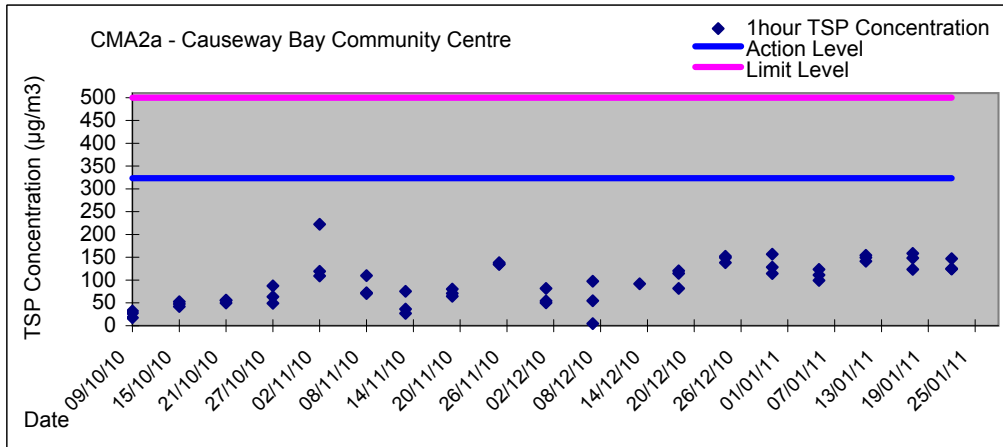
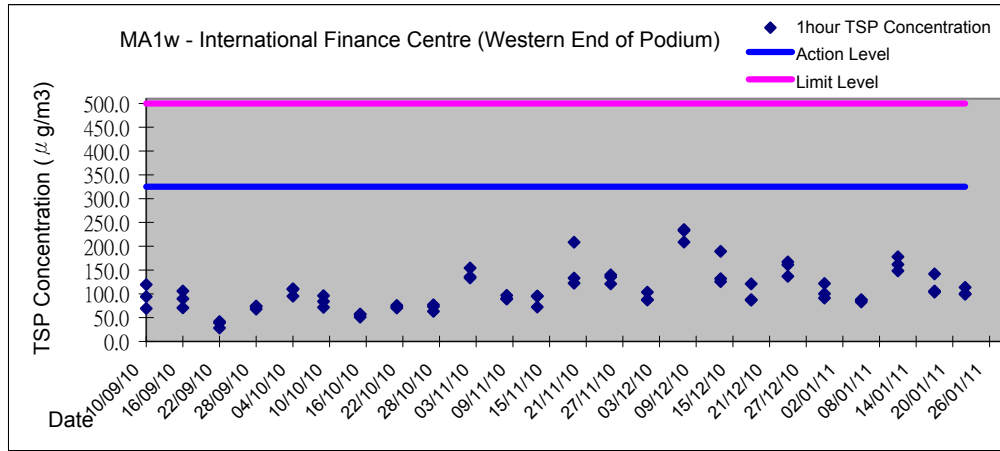
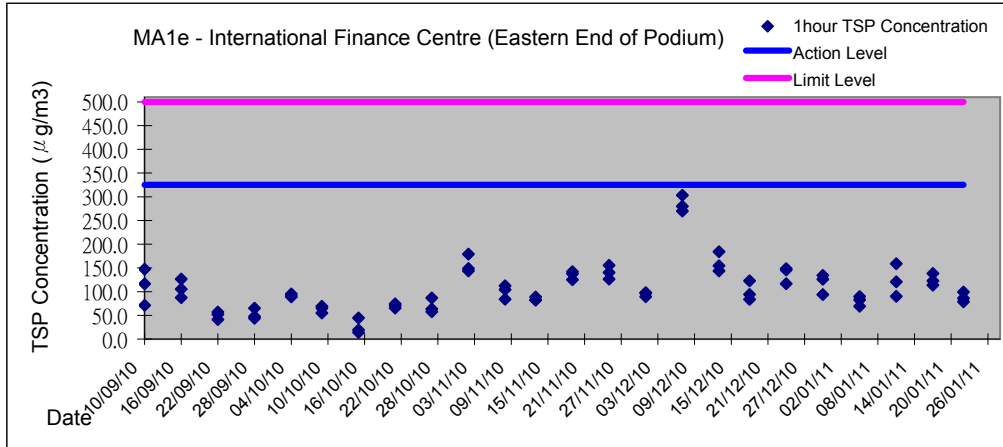
Report on 1-hour TSP monitoring

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Dec-10	10:51	Fine	201921	2.7581	2.7711	13124.10	13125.10	1.00	1.51	1.51	1.51	90	144
30-Dec-10	13:00	Fine	201923	2.7657	2.7817	13125.10	13126.10	1.00	1.51	1.51	1.51	90	177
30-Dec-10	14:27	Fine	201927	2.7563	2.7694	13126.10	13127.10	1.00	1.51	1.51	1.51	90	145
05-Jan-11	08:15	Hazy	201954	2.7277	2.7370	13151.14	13152.14	1.00	1.51	1.51	1.51	91	103
05-Jan-11	09:20	Hazy	201955	2.7278	2.7377	13152.14	13153.14	1.00	1.51	1.51	1.51	91	109
05-Jan-11	13:00	Hazy	201956	2.7212	2.7313	13153.14	13154.14	1.00	1.51	1.51	1.51	91	111
11-Jan-11	08:20	Hazy	202000	2.7155	2.7336	13178.12	13179.12	1.00	1.52	1.52	1.52	91	199
11-Jan-11	09:30	Hazy	202001	2.7212	2.7382	13179.12	13180.12	1.00	1.52	1.52	1.52	91	187
11-Jan-11	10:50	Hazy	202002	2.7183	2.7356	13180.12	13181.12	1.00	1.52	1.52	1.52	91	190
17-Jan-11	08:15	Hazy	201972	2.7458	2.7599	13205.12	13206.12	1.00	1.52	1.52	1.52	91	155
17-Jan-11	09:30	Hazy	201973	2.7569	2.7710	13206.12	13207.12	1.00	1.52	1.52	1.52	91	155
17-Jan-11	10:48	Hazy	201974	2.7499	2.7626	13207.12	13208.12	1.00	1.52	1.52	1.52	91	139
22-Jan-11	09:30	Hazy	202037	2.8665	2.8795	13232.12	13233.12	1.00	1.54	1.54	1.54	93	141
22-Jan-11	11:05	Hazy	202040	2.8620	2.8730	13233.12	13234.12	1.00	1.54	1.54	1.54	93	119
22-Jan-11	13:00	Hazy	202041	2.8617	2.8725	13234.12	13235.12	1.00	1.54	1.54	1.54	93	117

Graphic Presentation of 1 hour TSP Result





Graphic Presentation of 24 hour TSP Result

