



Location: CMA1b - Oil St Community Liaison Centre

Report on 24-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 176.7
 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		
1-Nov-10	8:00	Fine	201359	2.7743	3.0060	8746.25	8770.24	23.99	1.11	1.11	1.11	1591	146
6-Nov-10	8:00	Cloudy	201629	2.7898	2.9008	8773.24	8797.23	23.99	1.11	1.11	1.11	1591	70
12-Nov-10	8:00	Sunny	201641	2.8043	3.0127	8800.23	8824.23	24.00	1.17	1.08	1.12	1615	129
18-Nov-10	8:00	Sunny	201661	2.7856	2.9830	8827.24	8851.24	24.00	1.13	1.13	1.13	1620	122
24-Nov-10	8:00	Fine	201689	2.7978	3.0664	8854.25	8878.25	24.00	1.31	1.31	1.31	1882	143

Report on 1-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 320.1
 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		
2-Nov-10	8:16	Fine	201174	2.7939	2.8053	8770.24	8771.24	1.00	1.11	1.11	1.11	66	172
2-Nov-10	9:44	Fine	201620	2.7865	2.8055	8771.24	8772.24	1.00	1.11	1.11	1.11	66	286
2-Nov-10	13:00	Fine	201621	2.7858	2.8005	8772.24	8773.24	1.00	1.11	1.11	1.11	66	222
8-Nov-10	9:15	Sunny	201634	2.8088	2.8179	8797.23	8798.23	1.00	1.13	1.10	1.11	67	136
8-Nov-10	10:25	Sunny	201646	2.7956	2.8047	8798.23	8799.23	1.00	1.12	1.10	1.11	67	137
8-Nov-10	13:00	Sunny	201652	2.8040	2.8118	8799.23	8800.23	1.00	1.15	1.04	1.10	66	119
13-Nov-10	9:50	Fine	201648	2.8068	2.8139	8824.23	8825.23	1.00	1.21	1.10	1.16	69	102
13-Nov-10	10:58	Fine	201644	2.8030	2.8116	8825.23	8826.23	1.00	1.03	1.03	1.03	62	139
13-Nov-10	13:00	Fine	201635	2.8057	2.8137	8826.23	8827.23	1.00	1.12	1.08	1.10	66	121
19-Nov-10	8:10	Sunny	201687	2.7901	2.7986	8851.24	8852.24	1.00	1.15	1.10	1.13	68	126
19-Nov-10	9:40	Sunny	201688	2.7867	2.7976	8852.24	8853.24	1.00	1.15	1.10	1.13	68	161
19-Nov-10	10:47	Sunny	201726	2.8100	2.8195	8853.24	8854.24	1.00	1.18	1.10	1.14	68	139
25-Nov-10	8:05	Fine	201694	2.7928	2.8137	8878.25	8879.25	1.00	1.18	1.18	1.18	71	295
25-Nov-10	9:20	Fine	201693	2.7926	2.8082	8879.25	8880.25	1.00	1.18	1.18	1.18	71	220
25-Nov-10	13:00	Fine	201714	2.7986	2.8084	8880.25	8881.25	1.00	1.15	1.15	1.15	69	141



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

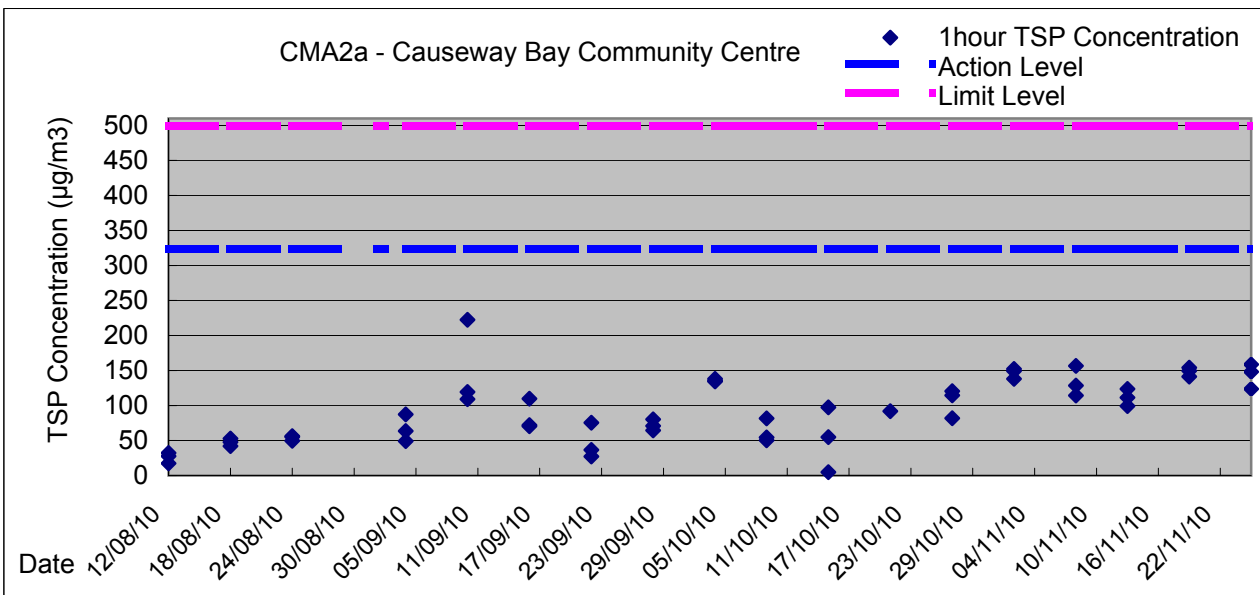
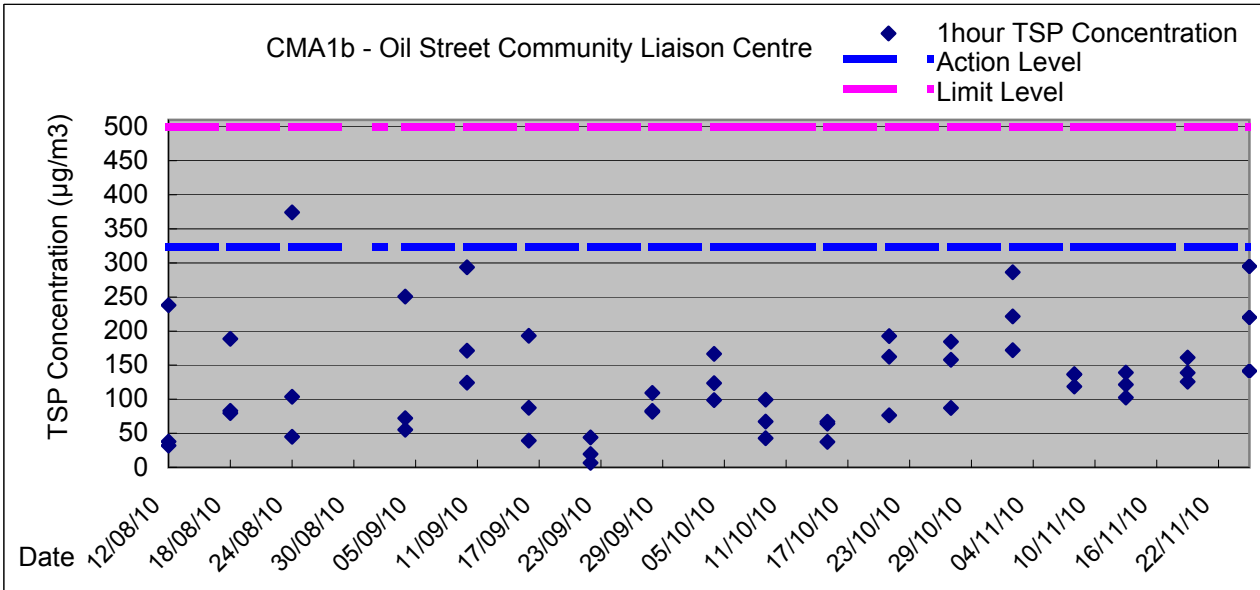
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
1-Nov-10	8:00	Fine	201360	2.7981	3.0456	12829.99	12854.07	24.08	1.47	1.47	1.47	2119	117
6-Nov-10	8:00	Cloudy	201670	2.7967	2.9359	12857.08	12881.07	23.99	1.47	1.43	1.45	2087	67
12-Nov-10	8:00	Sunny	201642	2.7997	2.9993	12884.07	12908.07	24.00	1.44	1.44	1.44	2080	96
18-Nov-10	8:00	Sunny	201660	2.7890	3.0068	12911.08	12935.08	24.00	1.45	1.45	1.45	2086	104
24-Nov-10	8:00	Fine	201692	2.7941	3.0112	12938.08	12962.08	24.00	1.47	1.47	1.47	2117	103

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		
2-Nov-10	8:31	Fine	201175	2.7959	2.8083	12854.07	12855.07	1.00	1.50	1.50	1.50	90	138
2-Nov-10	9:34	Fine	201619	2.7861	2.7995	12855.07	12856.07	1.00	1.50	1.50	1.50	90	149
2-Nov-10	13:00	Fine	201628	2.7997	2.8135	12856.07	12857.08	1.01	1.50	1.50	1.50	91	152
8-Nov-10	9:30	Sunny	201649	2.8012	2.8110	12881.07	12882.07	1.00	1.43	1.43	1.43	86	114
8-Nov-10	10:39	Sunny	201645	2.7878	2.8012	12882.07	12883.07	1.00	1.43	1.43	1.43	86	157
8-Nov-10	13:00	Sunny	201653	2.8018	2.8130	12883.07	12884.07	1.00	1.45	1.45	1.45	87	129
13-Nov-10	9:38	Sunny	201647	2.7981	2.8067	12908.07	12909.07	1.00	1.44	1.44	1.44	87	99
13-Nov-10	10:42	Sunny	201643	2.8002	2.8097	12909.07	12910.07	1.00	1.42	1.42	1.42	85	111
13-Nov-10	13:05	Sunny	201636	2.7980	2.8087	12910.07	12911.07	1.00	1.44	1.44	1.44	87	124
19-Nov-10	8:25	Sunny	201690	2.7951	2.8072	12935.08	12936.08	1.00	1.43	1.43	1.43	86	141
19-Nov-10	9:30	Sunny	201691	2.7978	2.8106	12936.08	12937.08	1.00	1.43	1.43	1.43	86	149
19-Nov-10	10:35	Sunny	201727	2.8013	2.8147	12937.08	12938.08	1.00	1.45	1.45	1.45	87	154
25-Nov-10	8:15	Fine	201739	2.8225	2.8352	12962.08	12963.08	1.00	1.43	1.43	1.43	86	148
25-Nov-10	9:25	Fine	201740	2.8123	2.8263	12963.08	12964.08	1.00	1.47	1.47	1.47	88	159
25-Nov-10	13:00	Fine	201713	2.8018	2.8127	12964.08	12965.08	1.00	1.47	1.47	1.47	88	124

Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

