



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, mg/m^3
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
27-Sep-10	8:00	Sunny	201192	2.7774	2.8868	8581.20	8605.20	24.00	1.25	1.25	1.25	1793	61

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, mg/m^3
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Aug-10	10:50	Fine	201095	2.7840	2.8071	8523.20	8524.22	1.02	1.30	1.25	1.27	78	297
30-Aug-10	13:25	Fine	201096	2.7728	2.7947	8524.22	8525.25	1.03	1.25	1.22	1.23	76	287
30-Aug-10	14:33	Fine	201097	2.7830	2.8072	8525.25	8526.28	1.03	1.25	1.23	1.24	76	317
4-Sep-10	8:00	Cloudy	201098	2.7895	2.8088	8526.28	8527.31	1.03	1.24	1.25	1.25	77	251
4-Sep-10	11:05	Cloudy	201065	2.7748	2.7804	8527.31	8528.33	1.02	1.25	1.29	1.27	78	72
4-Sep-10	13:20	Cloudy	201066	2.7686	2.7727	8528.33	8529.36	1.03	1.20	1.20	1.20	74	55
10-Sep-10	8:00	Fine	201067	2.7736	2.7970	8529.36	8530.39	1.03	1.29	1.29	1.29	80	294
10-Sep-10	11:00	Fine	201162	2.7790	2.7888	8530.39	8531.41	1.02	1.29	1.29	1.29	79	124
10-Sep-10	13:15	Fine	201163	2.7794	2.7930	8531.41	8532.44	1.03	1.29	1.28	1.28	79	171
16-Sep-10	8:00	Fine	201159	2.7882	2.8033	8532.43	8533.46	1.03	1.27	1.26	1.26	78	193
16-Sep-10	10:50	Fine	201121	2.7973	2.8040	8533.46	8534.48	1.02	1.24	1.26	1.25	77	87
16-Sep-10	13:00	Fine	201122	2.7861	2.7891	8534.48	8535.50	1.02	1.26	1.24	1.25	77	39
24-Sep-10	8:00	Cloudy	201189	2.7881	2.7915	8578.20	8579.20	1.00	1.29	1.29	1.29	77	44
24-Sep-10	9:00	Cloudy	201190	2.7767	2.7782	8579.20	8580.20	1.00	1.27	1.29	1.28	77	20
24-Sep-10	10:00	Cloudy	201191	2.7780	2.7785	8580.20	8581.20	1.00	1.29	1.29	1.29	77	6



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

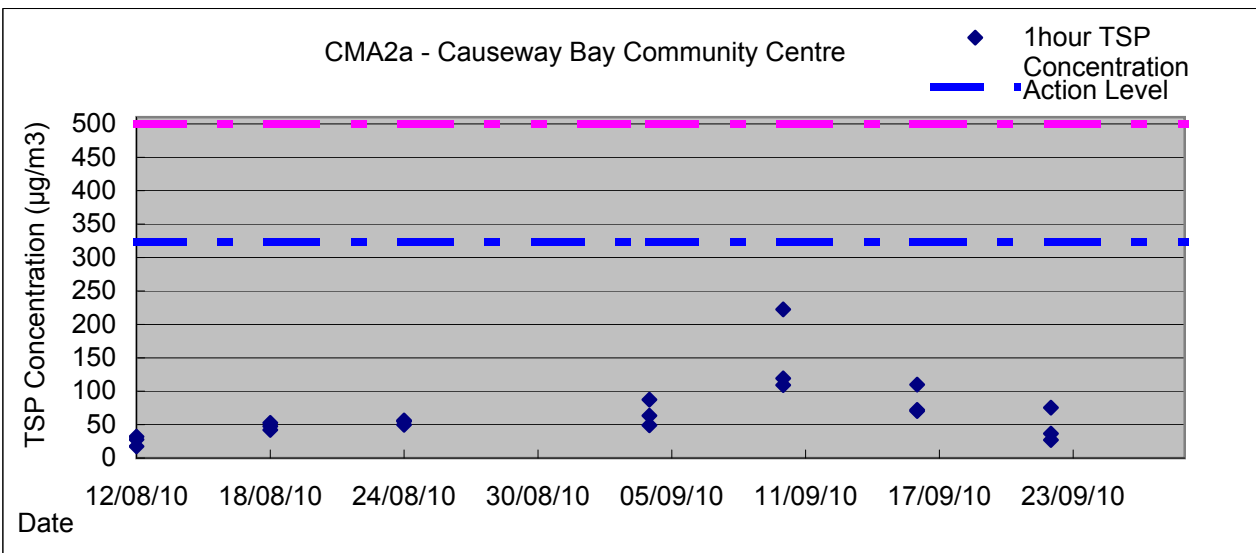
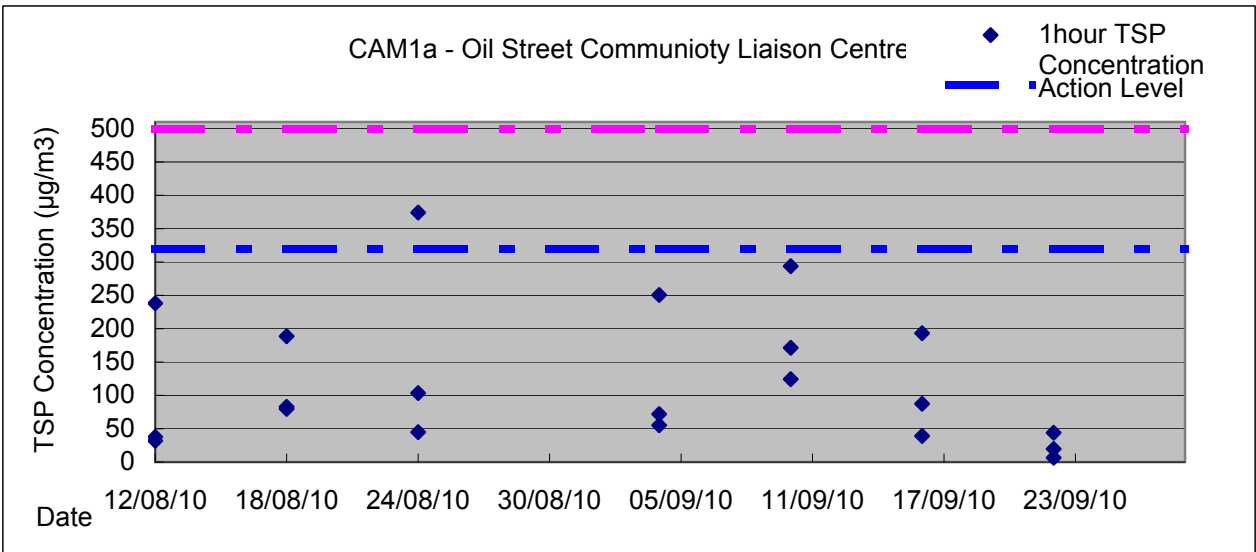
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Aug-10	8:00	Fine	201004	2.7780	2.9293	12534.06	12558.06	24.00	1.47	1.47	1.47	2111	72
3-Sep-10	8:00	Cloudy	201099	2.7821	2.8745	12561.06	12585.06	24.00	1.46	1.45	1.45	2094	44
9-Sep-10	9:00	Cloudy	201064	2.7780	2.9466	12588.06	12612.06	24.00	1.45	1.45	1.45	2093	81
15-Sep-10	8:00	Fine	201158	2.7890	2.8587	12615.06	12639.06	24.00	1.41	1.41	1.41	2034	34
22-Sep-10	11:15	Cloudy	201143	2.7892	2.8512	12645.06	12669.06	24.00	1.39	1.41	1.40	2019	31
27-Sep-10	8:00	Sunny	201010	2.7696	2.8151	12669.06	12693.06	24.00	1.21	1.17	1.19	1708	27

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-Aug-10	9:30	Fine	201079	2.7793	2.7861	12558.06	12559.06	1.00	1.44	1.44	1.44	86	79
30-Aug-10	10:35	Fine	201080	2.7805	2.7876	12559.06	12560.06	1.00	1.44	1.44	1.44	86	82
30-Aug-10	11:40	Fine	201081	2.7794	2.7896	12560.06	12561.06	1.00	1.46	1.46	1.46	88	116
4-Sep-10	10:55	Cloudy	201049	2.7461	2.7537	12585.06	12586.06	1.00	1.45	1.45	1.45	87	87
4-Sep-10	13:10	Cloudy	201050	2.7522	2.7577	12586.06	12587.06	1.00	1.41	1.47	1.44	87	64
4-Sep-10	14:30	Cloudy	201061	2.8018	2.8060	12587.06	12588.06	1.00	1.39	1.46	1.43	86	49
10-Sep-10	10:40	Fine	201152	2.7873	2.7977	12612.06	12613.06	1.00	1.45	1.45	1.45	87	119
10-Sep-10	11:45	Fine	201153	2.7916	2.8011	12613.06	12614.06	1.00	1.45	1.45	1.45	87	109
10-Sep-10	14:40	Fine	201154	2.7911	2.8102	12614.06	12615.06	1.00	1.43	1.43	1.43	86	222
16-Sep-10	11:05	Fine	201124	2.7900	2.7995	12639.06	12640.06	1.00	1.45	1.43	1.44	87	110
16-Sep-10	13:10	Fine	201125	2.7858	2.7918	12640.06	12641.06	1.00	1.43	1.41	1.42	85	70
16-Sep-10	14:30	Fine	201126	2.7894	2.7955	12641.06	12642.06	1.00	1.41	1.41	1.41	85	72
22-Sep-10	8:00	Rain	201127	2.7736	2.7800	12642.06	12643.06	1.00	1.41	1.41	1.41	85	76
22-Sep-10	9:05	Rain	201141	2.7867	2.7890	12643.06	12644.06	1.00	1.41	1.41	1.41	85	27
22-Sep-10	10:10	Rain	201142	2.7949	2.7980	12644.06	12645.06	1.00	1.41	1.41	1.41	85	37

Graphic Presentation of 1 hour TSP Result





Graphic Presentation of 24 hour TSP Result

