



Location: CMA1b - Oil St Community Liaison Centre

Report on 1-hour TSP monitoring

Action Level -  $320.1 \mu\text{g}/\text{m}^3$

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

Date	Sampling Time	Weather Condition	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		
12-Aug-10	8:00	Fine	2.8123	2.8312	8512.98	8514.01	1.03	1.25	1.25	1.25	77	245
12-Aug-10	10:40	Fine	2.8395	2.8419	8514.01	8515.02	1.01	1.20	1.20	1.20	73	33
12-Aug-10	12:12	Fine	2.8813	2.8841	8515.02	8516.02	1.00	1.22	1.17	1.20	72	39
18-Aug-10	8:00	Fine	2.8339	2.8485	8516.02	8517.03	1.01	1.25	1.23	1.24	75	194
18-Aug-10	10:20	Fine	2.7471	2.7535	8517.03	8518.07	1.04	1.25	1.25	1.25	78	82
18-Aug-10	13:00	Fine	2.7468	2.7534	8518.07	8519.10	1.03	1.25	1.25	1.25	77	85
24-Aug-10	8:00	Cloudy	2.7465	2.7762	8519.10	8520.12	1.02	1.26	1.26	1.26	77	385
24-Aug-10	10:30	Cloudy	2.7700	2.7783	8520.12	8521.15	1.03	1.26	1.26	1.26	78	107
24-Aug-10	13:00	Cloudy	2.7635	2.7670	8521.15	8522.17	1.02	1.26	1.21	1.24	76	46



Location: CMA2a - Causeway Bay Community Centre

Report on 24-hour TSP monitoring

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

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

Date	Sampling Time	Weather Condition	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, $Q_{\text{si}}$	Final, $Q_{\text{sf}}$	Average		
11-Aug-10	8:00	Fine	2.8131	2.8853	12453.05	12477.05	24.00	1.40	1.41	1.40	2022	36
17-Aug-10	8:30	Fine	2.7389	2.8150	12480.05	12504.05	24.00	1.41	1.41	1.41	2031	37
23-Aug-10	8:00	Cloudy	2.7579	2.8263	12507.05	12531.06	24.01	1.42	1.42	1.42	2043	33

Report on 1-hour TSP monitoring

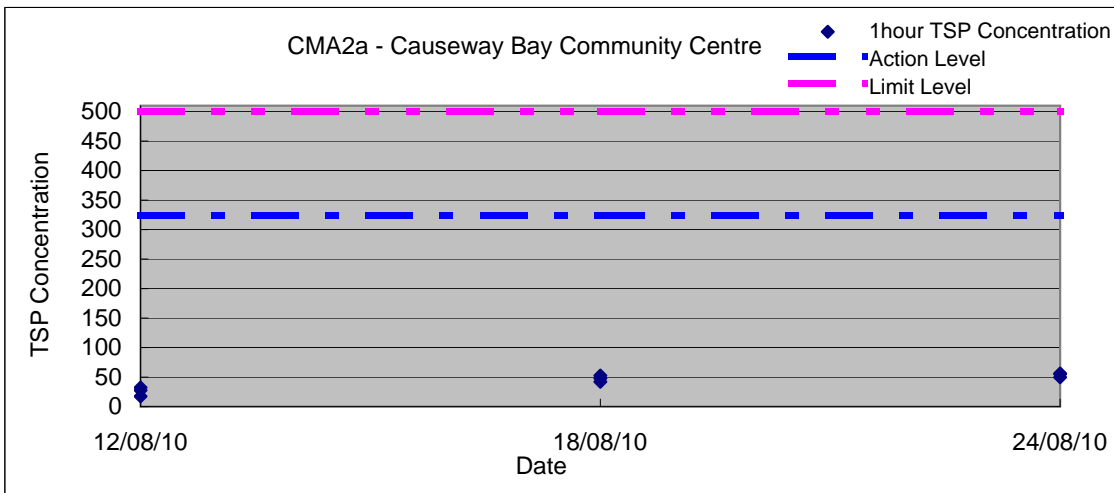
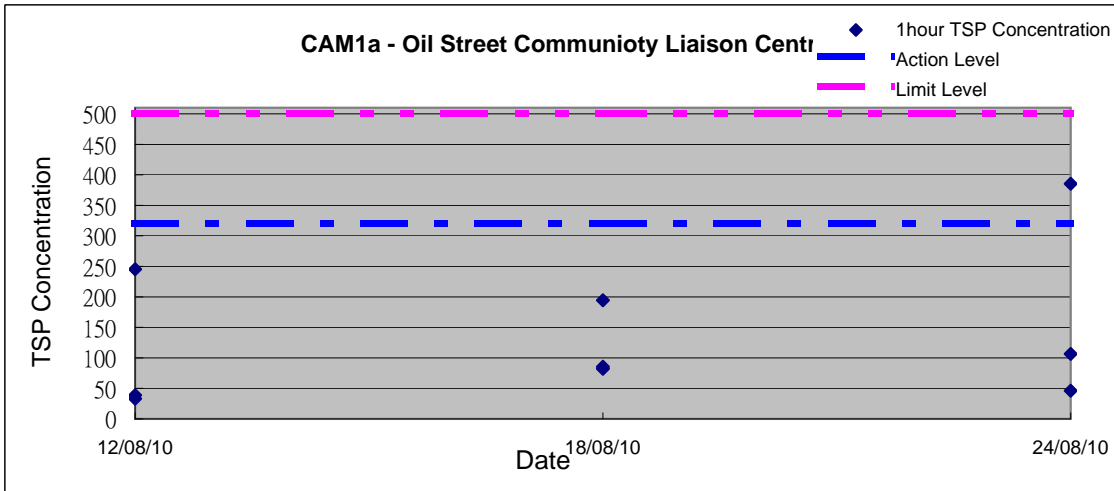
Action Level -  $323.4 \mu\text{g}/\text{m}^3$

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

Date	Sampling Time	Weather Condition	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, $Q_{\text{si}}$	Final, $Q_{\text{sf}}$	Average		
12-Aug-10	10:23	Fine	2.8123	2.8150	12477.05	12478.05	1.00	1.41	1.38	1.40	84	32
12-Aug-10	12:00	Fine	2.8593	2.8614	12478.05	12479.05	1.00	1.28	1.25	1.27	76	28
12-Aug-10	14:50	Fine	2.7499	2.7511	12479.05	12480.05	1.00	1.16	1.14	1.15	69	17
18-Aug-10	10:05	Fine	2.7536	2.7573	12504.05	12505.05	1.00	1.47	1.47	1.47	88	42
18-Aug-10	11:15	Fine	2.7512	2.7552	12505.05	12506.05	1.00	1.40	1.40	1.40	84	48
18-Aug-10	14:50	Fine	2.7633	2.7679	12506.05	12507.05	1.00	1.47	1.44	1.45	87	53
24-Aug-10	10:15	Cloudy	2.7892	2.7940	12531.06	12532.06	1.00	1.45	1.45	1.45	87	55
24-Aug-10	11:20	Cloudy	2.7850	2.7894	12532.06	12533.06	1.00	1.48	1.48	1.48	89	50
24-Aug-10	13:50	Cloudy	2.7848	2.7897	12533.06	12534.06	1.00	1.45	1.45	1.45	87	56



Graphic Presentation of 24 hour TSP Result





Graphic Presentation of 24 hour TSP Result

