



Location: ACL1 - City Hall

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 163

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		
04-Feb-14	08:00	Cloudy	007906	2.8474	2.9809	2098.09	2122.09	24.00	1.30	1.30	1.30	1873	71
10-Feb-14	08:00	Cloudy	006360	2.6796	2.7676	2125.10	2149.10	24.00	1.30	1.30	1.30	1877	47
15-Feb-14	08:00	Cloudy	007843	2.8498	2.9937	2152.10	2176.10	24.00	1.30	1.30	1.30	1868	77
21-Feb-14	08:00	Cloudy	007940	2.8514	3.0315	2192.10	2216.10	24.00	1.31	1.31	1.31	1884	96
27-Feb-14	08:00	Cloudy	007910	2.8316	2.9691	2228.87	2252.87	24.00	1.30	1.31	1.30	1876	73

Report on 1-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 460

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		
05-Feb-14	08:49	Cloudy	006365	2.6269	2.6291	2122.10	2123.10	1.00	1.30	1.30	1.30	78	28
05-Feb-14	09:53	Cloudy	006364	2.6392	2.6423	2123.10	2124.10	1.00	1.30	1.30	1.30	78	40
05-Feb-14	10:58	Cloudy	006363	2.6951	2.6973	2124.10	2125.10	1.00	1.30	1.30	1.30	78	28
11-Feb-14	08:24	Cloudy	007744	2.6193	2.6221	2149.10	2150.10	1.00	1.30	1.30	1.30	78	36
11-Feb-14	09:29	Cloudy	007845	2.8527	2.8549	2150.10	2151.10	1.00	1.30	1.30	1.30	78	28
11-Feb-14	10:32	Cloudy	007844	2.8567	2.8594	2151.10	2152.10	1.00	1.30	1.30	1.30	78	35
17-Feb-14	08:36	Cloudy	006353	2.6717	2.6783	2176.10	2177.10	1.00	1.29	1.29	1.29	77	85
17-Feb-14	09:49	Cloudy	006328	2.6015	2.6080	2177.10	2178.10	1.00	1.29	1.29	1.29	77	84
17-Feb-14	10:53	Cloudy	006327	2.6156	2.6230	2178.10	2179.10	1.00	1.29	1.29	1.29	77	96
22-Feb-14	08:28	Cloudy	008057	2.8202	2.8216	2216.09	2217.09	1.00	1.30	1.30	1.30	78	18
22-Feb-14	09:37	Cloudy	008056	2.8225	2.8256	2217.09	2218.09	1.00	1.30	1.30	1.30	78	40
22-Feb-14	10:47	Cloudy	008055	2.8142	2.8172	2218.09	2219.09	1.00	1.30	1.30	1.30	78	38
28-Feb-14	16:00	Cloudy	008060	2.8101	2.8170	2252.87	2253.87	1.00	1.30	1.30	1.30	78	88
01-Mar-14	08:00	Cloudy	008098	2.8308	2.8349	2253.87	2254.87	1.00	1.26	1.30	1.28	77	53
01-Mar-14	09:05	Cloudy	008132	2.8278	2.8360	2254.87	2255.87	1.00	1.26	1.26	1.26	76	108

\*Remarks: With respect to the interruption of electricity supply on 28 Feb 2014, the 1hr TSP monitoring at ACL1 on 28 Feb 2014 was extended to 1 March 2014.



Location: ACL2a - Contractor HK/2012/08 Site office

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 187.3

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		
04-Feb-14	08:00	Cloudy	007707	2.6487	2.8274	1376.84	1400.84	24.00	1.24	1.24	1.24	1781	100
10-Feb-14	08:00	Cloudy	007700	2.6335	2.7340	1403.85	1427.85	24.00	1.25	1.26	1.26	1808	56
15-Feb-14	08:00	Cloudy	007924	2.8651	3.0800	1430.85	1454.85	24.00	1.25	1.25	1.25	1797	120
21-Feb-14	08:00	Cloudy	007937	2.8483	3.0521	1457.84	1481.84	24.00	1.15	1.14	1.14	1647	124
27-Feb-14	08:00	Cloudy	007951	2.8615	3.0088	1484.85	1508.85	24.00	1.13	1.19	1.16	1670	88

Report on 1-hour TSP monitoring

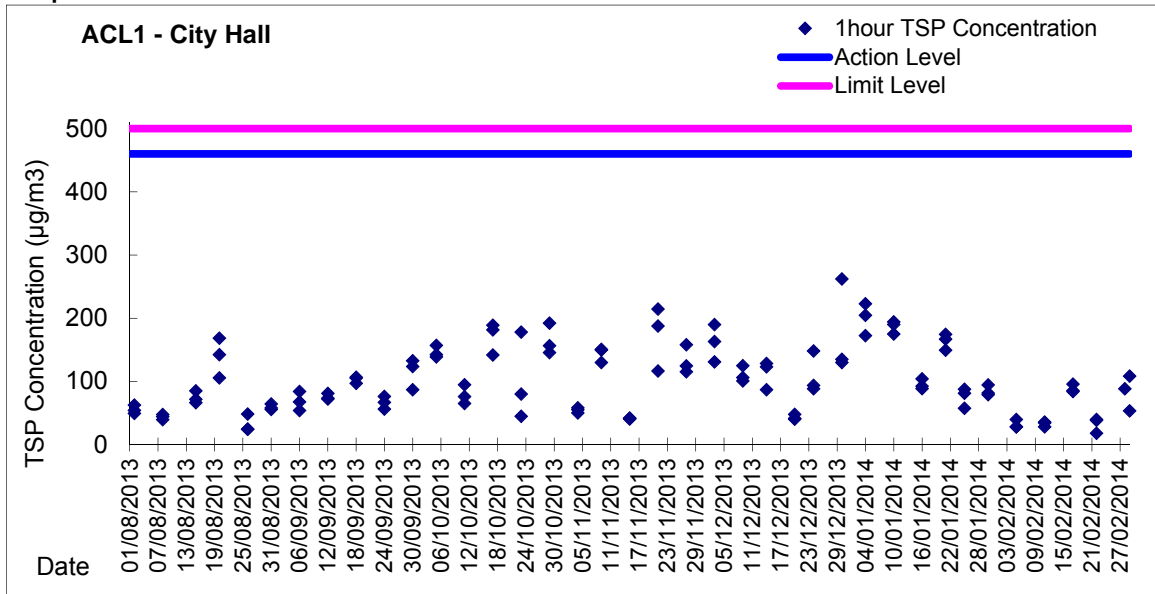
Action Level ( $\mu\text{g}/\text{m}^3$ ) - 300.1

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

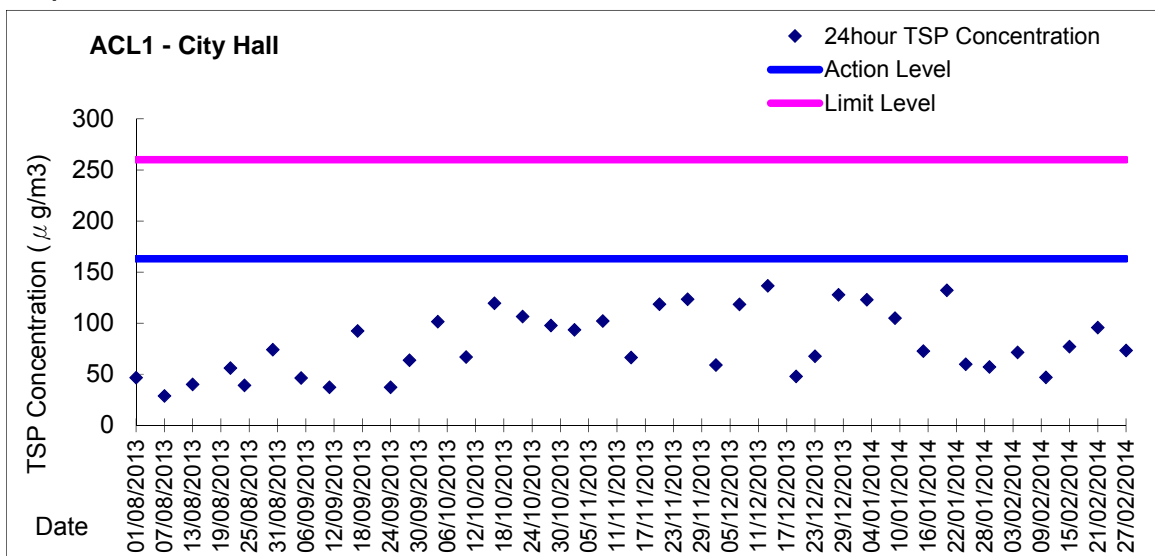
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
05-Feb-14	10:50	Cloudy	007866	2.8277	2.8406	1400.84	1401.84	1.00	1.24	1.24	1.24	74	174
05-Feb-14	13:00	Cloudy	007869	2.8403	2.8425	1401.84	1402.84	1.00	1.24	1.24	1.24	74	30
05-Feb-14	14:30	Cloudy	007698	2.6197	2.6266	1402.84	1403.84	1.00	1.24	1.24	1.24	74	93
11-Feb-14	09:35	Cloudy	007847	2.8480	2.8495	1427.85	1428.85	1.00	1.26	1.26	1.26	75	20
11-Feb-14	10:40	Cloudy	007850	2.8494	2.8509	1428.85	1429.85	1.00	1.26	1.26	1.26	75	20
11-Feb-14	14:05	Cloudy	007921	2.8582	2.8621	1429.85	1430.85	1.00	1.26	1.26	1.26	75	52
17-Feb-14	08:30	Cloudy	007859	2.8326	2.8420	1454.85	1455.85	1.00	1.24	1.24	1.24	74	127
17-Feb-14	09:33	Cloudy	007931	2.8403	2.8510	1455.85	1456.85	1.00	1.24	1.24	1.24	74	144
17-Feb-14	10:47	Cloudy	007934	2.8525	2.8656	1456.85	1457.85	1.00	1.24	1.24	1.24	74	176
22-Feb-14	09:15	Cloudy	007942	2.8409	2.8472	1481.84	1482.85	1.01	1.14	1.19	1.16	70	90
22-Feb-14	10:23	Cloudy	007945	2.8439	2.8526	1482.85	1483.85	1.00	1.19	1.19	1.19	71	122
22-Feb-14	13:00	Cloudy	007948	2.8436	2.8502	1483.85	1484.85	1.00	1.14	1.19	1.16	70	95
28-Feb-14	08:42	Cloudy	007973	2.8593	2.8663	1508.85	1509.85	1.00	1.24	1.24	1.24	74	94
28-Feb-14	10:05	Cloudy	008090	2.8341	2.8397	1509.85	1510.85	1.00	1.24	1.24	1.24	74	75
28-Feb-14	13:00	Cloudy	008091	2.8299	2.8495	1510.85	1511.85	1.00	1.19	1.19	1.19	71	275



Graphic Presentation of 1 hour TSP Result

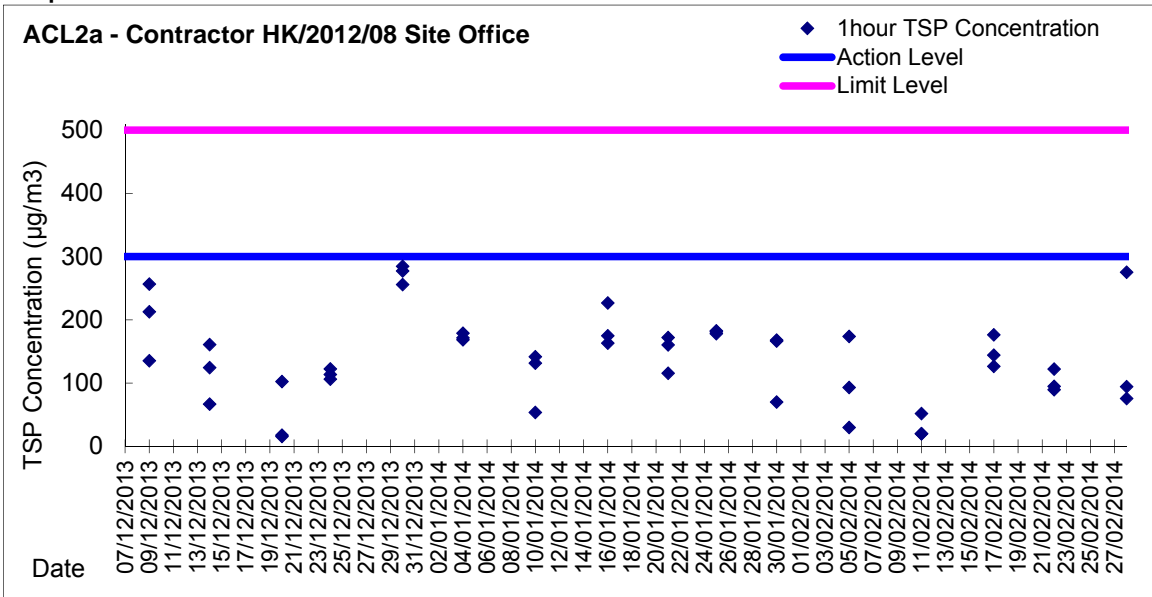


Graphic Presentation of 24 hour TSP Result





Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

