



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		
2-Jun-17	8:00	Cloudy	19625	2.8220	2.9042	2065.29	2089.29	24.00	0.89	0.89	0.89	1287	63.9
8-Jun-17	8:00	Cloudy	20697	2.6164	2.6346	2092.33	2116.33	24.00	0.90	0.90	0.90	1292	14.1
14-Jun-17	8:00	Cloudy	20780	2.5780	2.6157	2119.33	2143.33	24.00	0.77	0.77	0.77	1102	34.2
20-Jun-17	8:00	Cloudy	20800	2.5579	2.5806	2146.35	2170.35	24.00	0.80	0.80	0.80	1151	19.7
26-Jun-17	8:00	Cloudy	20931	2.8364	2.8493	2173.36	2197.36	24.00	0.80	0.80	0.80	1146	11.3
29-Jun-17	8:00	Fine	21040	2.8995	2.9283	2200.38	2224.38	24.00	0.93	0.93	0.93	1343	21.4

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		
3-Jun-17	8:05	Fine	20675	2.6363	2.6399	2089.29	2090.29	1.00	0.89	0.89	0.89	54	67.2
3-Jun-17	10:30	Fine	20719	2.6492	2.6521	2090.29	2091.29	1.00	0.89	0.89	0.89	54	54.1
3-Jun-17	13:00	Fine	20717	2.6659	2.6683	2091.29	2092.29	1.00	0.89	0.89	0.89	54	44.8
9-Jun-17	8:30	Cloudy	19628	2.8415	2.8446	2116.33	2117.33	1.00	0.90	0.90	0.90	54	57.6
9-Jun-17	9:33	Cloudy	19631	2.8375	2.8406	2117.33	2118.33	1.00	0.90	0.90	0.90	54	57.6
9-Jun-17	10:40	Cloudy	19635	2.8406	2.8438	2118.33	2119.33	1.00	0.90	0.90	0.90	54	59.5
15-Jun-17	8:03	Cloudy	20810	2.5465	2.5512	2143.34	2144.34	1.00	0.90	0.90	0.90	54	87.2
15-Jun-17	11:00	Cloudy	19632	2.8403	2.8436	2144.34	2145.34	1.00	0.77	0.77	0.77	46	71.9
15-Jun-17	13:00	Cloudy	20805	2.5535	2.5593	2145.34	2146.34	1.00	0.90	0.90	0.90	54	107.6
21-Jun-17	8:35	Cloudy	20870	2.8273	2.8303	2170.35	2171.35	1.00	0.80	0.80	0.80	48	62.6
21-Jun-17	11:00	Cloudy	20866	2.8897	2.8917	2171.35	2172.35	1.00	0.80	0.80	0.80	48	41.7
21-Jun-17	13:00	Cloudy	20864	2.8495	2.8520	2172.35	2173.35	1.00	0.80	0.80	0.80	48	52.1
27-Jun-17	8:03	Cloudy	21051	2.8982	2.8993	2197.36	2198.36	1.00	0.80	0.80	0.80	48	23.0
27-Jun-17	10:35	Cloudy	20948	2.8542	2.8584	2198.36	2199.36	1.00	0.93	0.93	0.93	56	75.0
27-Jun-17	13:00	Cloudy	21049	2.9084	2.9103	2199.36	2200.36	1.00	0.80	0.80	0.80	48	39.8
30-Jun-17	9:30	Fine	21036	2.8923	2.8948	2224.38	2225.38	1.00	0.93	0.93	0.93	56	44.7
30-Jun-17	10:40	Fine	21177	2.8431	2.8480	2225.38	2226.38	1.00	0.93	0.93	0.93	56	87.6
30-Jun-17	13:00	Fine	21179	2.8622	2.8642	2226.38	2227.38	1.00	0.93	0.93	0.93	56	35.8



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		
3-Jun-17	14:30	Fine	20521	2.5757	2.6300	7268.53	7292.53	24.00	1.16	1.16	1.16	1665	32.6
8-Jun-17	8:00	Cloudy	20703	2.6465	2.6818	7292.53	7316.53	24.00	1.06	1.06	1.06	1531	23.1
14-Jun-17	8:00	Cloudy	20816	2.5642	2.6401	7319.53	7343.53	24.00	1.06	1.06	1.06	1533	49.5
20-Jun-17	8:00	Cloudy	20884	2.8665	2.9151	7346.54	7370.54	24.00	1.11	1.11	1.11	1593	30.5
26-Jun-17	8:00	Cloudy	20535	2.5782	2.6264	7373.60	7397.60	24.00	1.16	1.17	1.17	1678	28.7
29-Jun-17	8:00	Fine	21115	2.8964	3.0133	7400.60	7424.60	24.00	1.23	1.23	1.23	1767	66.2

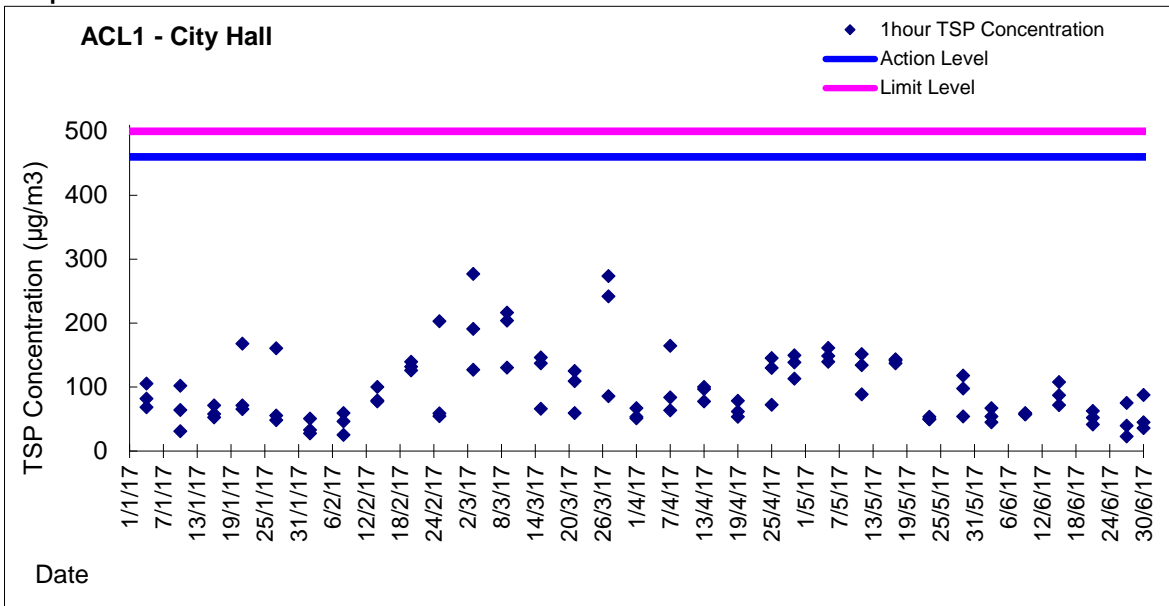
Remarks: Due to interruption of electricity, the 24hr TSP was rescheduled from 2 June 2017 to 3 June 2017.

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

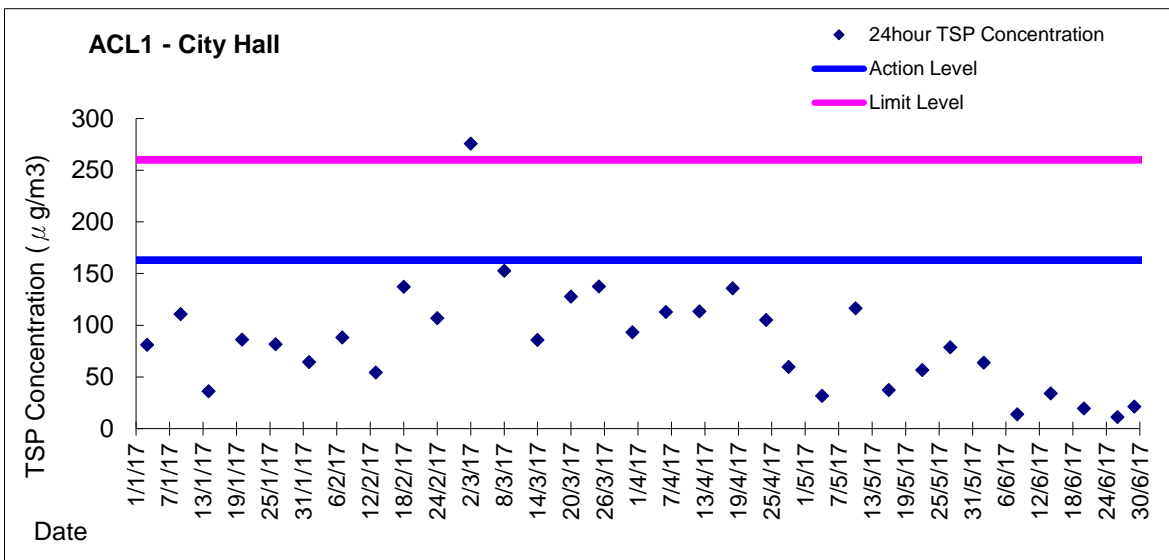
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
3-Jun-17	8:30	Fine	20678	2.6406	2.6430	7265.52	7266.52	1.00	1.06	1.06	1.06	64	37.8
3-Jun-17	10:20	Fine	20720	2.6554	2.6648	7266.52	7267.52	1.00	1.06	1.06	1.06	64	147.9
3-Jun-17	13:00	Fine	20690	2.6429	2.6461	7267.52	7268.52	1.00	1.06	1.06	1.06	64	50.4
9-Jun-17	8:15	Cloudy	20820	2.5549	2.5592	7316.53	7317.53	1.00	1.06	1.06	1.06	64	67.4
9-Jun-17	10:05	Cloudy	20775	2.5244	2.5314	7317.53	7318.53	1.00	1.13	1.13	1.13	68	103.5
9-Jun-17	13:00	Cloudy	20712	2.6612	2.6662	7318.53	7319.53	1.00	1.13	1.13	1.13	68	73.9
15-Jun-17	8:10	Cloudy	20792	2.5662	2.5698	7343.53	7344.53	1.00	1.19	1.19	1.19	72	50.3
15-Jun-17	9:45	Cloudy	20898	2.8303	2.8338	7344.53	7345.53	1.00	1.06	1.06	1.06	64	54.8
15-Jun-17	10:55	Cloudy	20891	2.8377	2.8387	7345.53	7346.53	1.00	1.06	1.06	1.06	64	15.7
21-Jun-17	9:30	Cloudy	20922	2.8638	2.8659	7370.54	7371.54	1.00	1.17	1.17	1.17	70	30.0
21-Jun-17	11:00	Cloudy	20958	2.8568	2.8588	7371.54	7372.54	1.00	1.23	1.23	1.23	74	27.1
21-Jun-17	14:35	Cloudy	20930	2.8508	2.8544	7372.54	7373.54	1.00	1.17	1.17	1.17	70	51.4
27-Jun-17	8:20	Cloudy	20950	2.8644	2.8676	7397.60	7398.60	1.00	1.17	1.17	1.17	70	45.8
27-Jun-17	10:15	Cloudy	21020	2.8614	2.8638	7398.60	7399.60	1.00	1.17	1.17	1.17	70	34.3
27-Jun-17	13:00	Cloudy	20945	2.8588	2.8645	7399.60	7400.60	1.00	1.17	1.17	1.17	70	81.5
30-Jun-17	8:05	Fine	21030	2.9011	2.9022	7424.60	7425.60	1.00	1.10	1.10	1.10	66	16.6
30-Jun-17	9:10	Fine	21172	2.8565	2.8583	7425.60	7426.60	1.00	1.16	1.16	1.16	70	25.8
30-Jun-17	10:20	Fine	21175	2.8385	2.8425	7426.60	7427.60	1.00	1.16	1.16	1.16	70	57.3



Graphic Presentation of 1 hour TSP Result

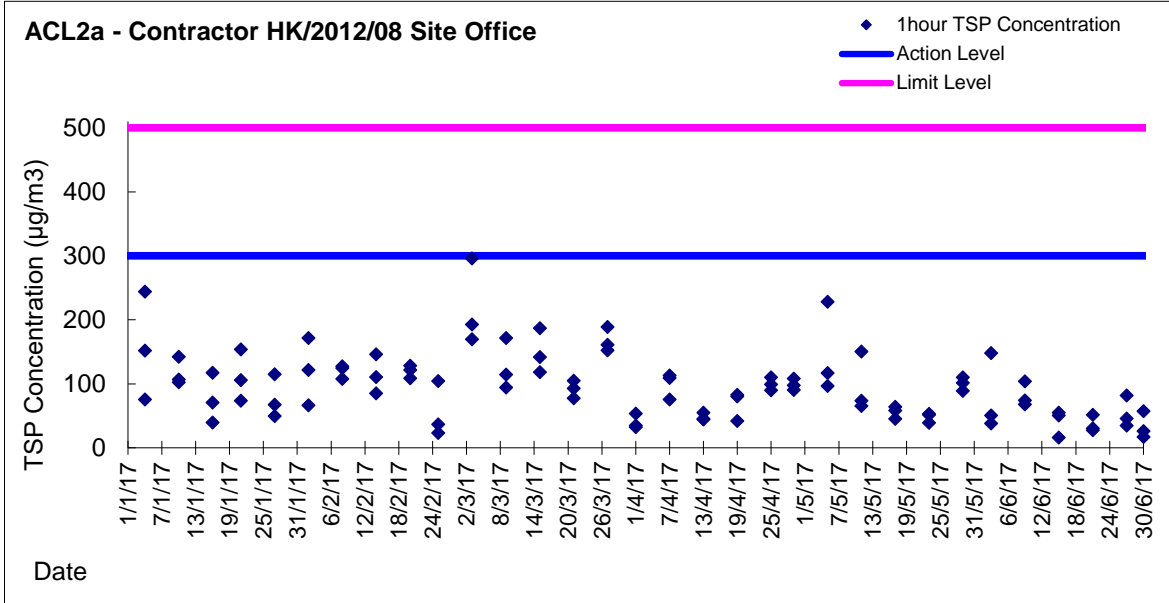


Graphic Presentation of 24 hour TSP Result





Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

