



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		
02-Mar-19	08:00	Cloudy	ACL1_24hr 140598	2.6447	2.7494	5198.83	5222.83	24.00	0.82	0.82	0.82	1177	89.0
08-Mar-19	08:00	Rainy	ACL1_24hr 140542	2.6428	2.6784	5223.83	5249.83	24.00	0.83	0.82	0.83	1190	29.9
14-Mar-19	08:00	Rainy	ACL1_24hr 140743	2.6444	2.7310	5252.83	5276.83	24.00	0.82	0.83	0.82	1187	73.0
20-Mar-19	08:00	Cloudy	ACL1_24hr 140813	2.6608	2.7580	5279.83	5303.83	24.00	0.81	0.81	0.81	1165	83.4
26-Mar-19	08:00	Cloudy	ACL1_24hr 140895	2.6352	2.7099	5306.81	5330.81	24.00	0.82	0.81	0.81	1174	63.7

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		
04-Mar-19	08:50	Rainy	ACL1_1hr_1 140531	2.6390	2.6403	5222.83	5223.83	1.00	0.82	0.82	0.82	49	26.4
04-Mar-19	09:55	Rainy	ACL1_1hr_2 140534	2.6271	2.6284	5223.83	5224.83	1.00	0.82	0.82	0.82	49	26.4
04-Mar-19	13:00	Rainy	ACL1_1hr_3 140538	2.6323	2.6342	5224.83	5225.83	1.00	0.82	0.82	0.82	49	38.6
09-Mar-19	08:22	Rainy	ACL1_1hr_1 140567	2.6290	2.6297	5249.83	5250.83	1.00	0.82	0.82	0.82	49	14.2
09-Mar-19	09:25	Rainy	ACL1_1hr_2 140558	2.6224	2.6242	5250.83	5251.83	1.00	0.82	0.82	0.82	49	36.4
09-Mar-19	10:33	Rainy	ACL1_1hr_3 140563	2.6291	2.6337	5251.83	5252.83	1.00	0.82	0.82	0.82	49	93.1
15-Mar-19	08:30	Cloudy	ACL1_1hr_1 140716	2.6612	2.6616	5276.83	5277.83	1.00	0.83	0.83	0.83	50	8.1
15-Mar-19	10:25	Cloudy	ACL1_1hr_2 140724	2.6551	2.6551	5277.83	5278.83	1.00	0.83	0.83	0.83	50	<0.1
15-Mar-19	13:45	Cloudy	ACL1_1hr_3 140730	2.6532	2.6610	5278.83	5279.83	1.00	0.83	0.83	0.83	50	157.2
21-Mar-19	08:45	Cloudy	ACL1_1hr_1 140855	2.6542	2.6563	5303.83	5304.83	1.00	0.81	0.81	0.81	48	43.4
21-Mar-19	10:25	Cloudy	ACL1_1hr_2 140863	2.6669	2.6693	5304.83	5305.83	1.00	0.81	0.81	0.81	48	49.6
21-Mar-19	13:00	Cloudy	ACL1_1hr_3 140865	2.6583	2.6608	5305.83	5306.83	1.00	0.81	0.81	0.81	48	51.7
27-Mar-19	09:20	Cloudy	ACL1_1hr_1 140765	2.6493	2.6535	5330.81	5331.81	1.00	0.81	0.81	0.81	49	86.0
27-Mar-19	10:30	Cloudy	ACL1_1hr_2 140768	2.6498	2.6518	5331.81	5332.81	1.00	0.81	0.81	0.81	49	41.0
27-Mar-19	13:00	Cloudy	ACL1_1hr_3 140752	2.6705	2.6738	5332.81	5333.81	1.00	0.81	0.81	0.81	49	67.6



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		
02-Mar-19	08:00	Cloudy	ACL2a_24hr 140597	2.6499	2.7413	10422.51	10446.51	24.00	1.11	1.11	1.11	1599	57.2
08-Mar-19	08:00	Rainy	ACL2a_24hr 140543	2.6194	2.6626	10449.51	10473.51	24.00	1.12	1.12	1.12	1610	26.8
14-Mar-19	08:00	Rainy	ACL2a_24hr 140712	2.6633	2.7377	10476.41	10500.41	24.00	1.11	1.12	1.12	1608	46.3
21-Mar-19	12:45	Cloudy	ACL2a_24hr 140896	2.6377	2.6877	10506.41	10530.41	24.00	1.10	1.10	1.10	1585	31.5
26-Mar-19	08:00	Cloudy	ACL2a_24hr 140891	2.6292	2.7086	10530.41	10554.41	24.00	1.11	1.11	1.11	1596	49.8

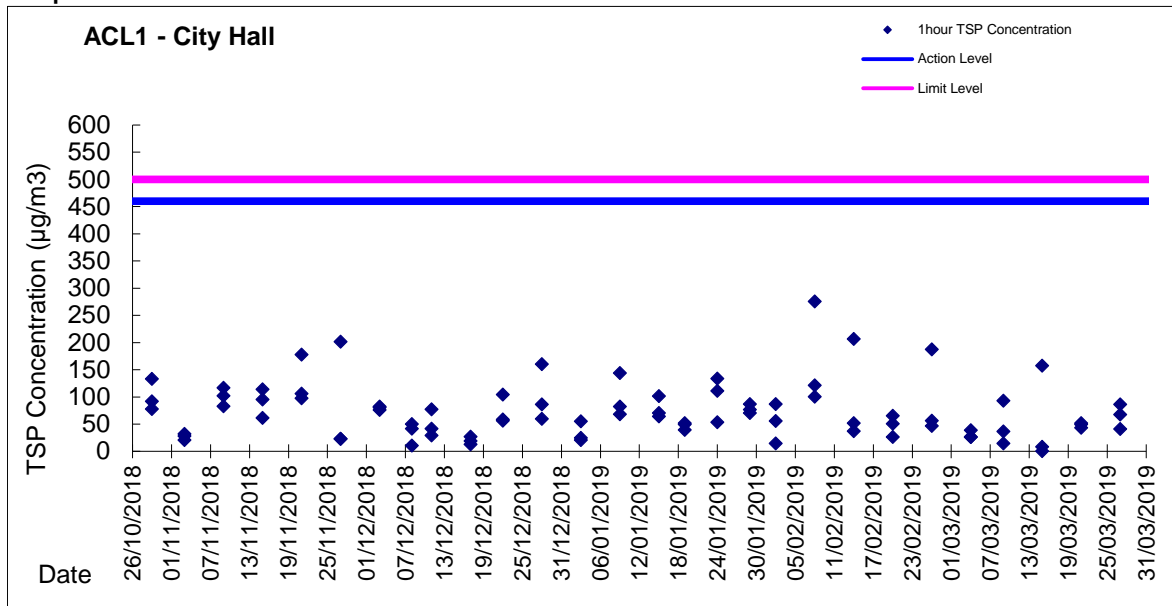
Remarks: Due to interruption of electricity, the 24hr TSP was rescheduled from 20 March 2019 to 21 March 2019.

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

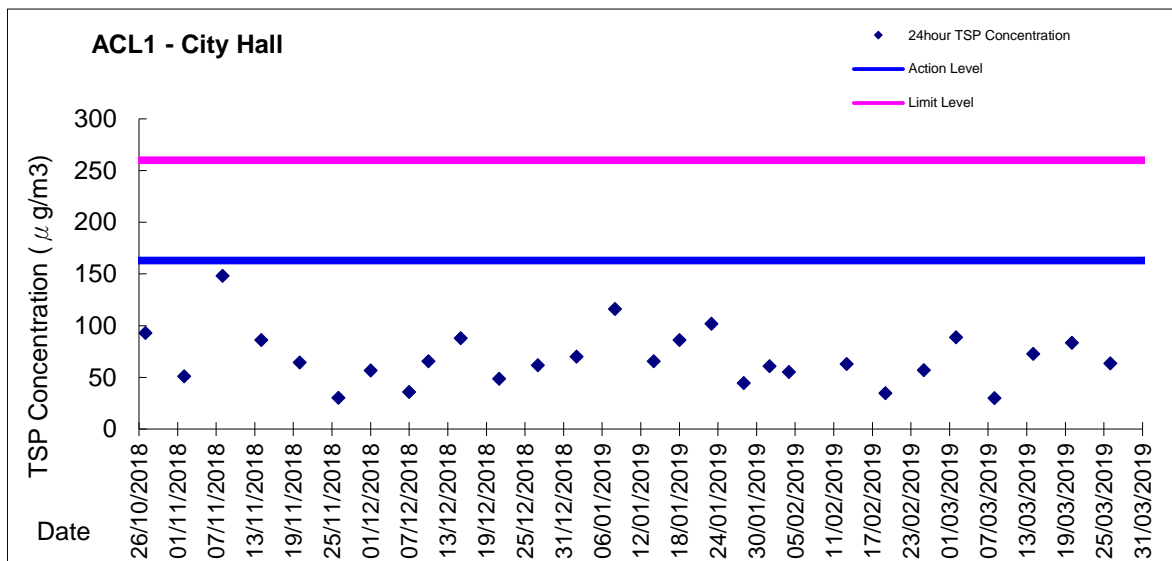
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
04-Mar-19	08:35	Rainy	ACL2a_1hr_1 140529	2.6356	2.6356	10446.51	10447.51	1.00	1.11	1.11	1.11	67	<0.1
04-Mar-19	09:59	Rainy	ACL2a_1hr_2 140547	2.6193	2.6193	10447.51	10448.51	1.00	1.11	1.11	1.11	67	<0.1
04-Mar-19	13:00	Rainy	ACL2a_1hr_3 140580	2.6554	2.6554	10448.51	10449.51	1.00	1.11	1.11	1.11	67	<0.1
09-Mar-19	08:08	Rainy	ACL2a_1hr_1 140573	2.6302	2.6304	10473.51	10474.51	1.00	1.12	1.12	1.12	67	<0.1
09-Mar-19	09:13	Rainy	ACL2a_1hr_2 140750	2.6404	2.6422	10474.51	10475.51	1.00	1.12	1.12	1.12	67	<0.1
09-Mar-19	10:36	Rainy	ACL2a_1hr_3 140706	2.6434	2.6473	10475.51	10476.51	1.00	1.12	1.12	1.12	67	<0.1
15-Mar-19	08:15	Cloudy	ACL2a_1hr_1 140715	2.6438	2.6452	10500.41	10501.41	1.00	1.12	1.12	1.12	67	20.9
15-Mar-19	10:05	Cloudy	ACL2a_1hr_2 140720	2.6756	2.6763	10501.41	10502.41	1.00	1.12	1.12	1.12	67	10.4
15-Mar-19	13:00	Cloudy	ACL2a_1hr_3 140802	2.6576	2.6633	10502.41	10503.41	1.00	1.12	1.12	1.12	67	84.9
21-Mar-19	08:00	Cloudy	ACL2a_1hr_1 140825	2.6541	2.6572	10503.41	10504.41	1.00	1.10	1.10	1.10	66	46.9
21-Mar-19	10:00	Cloudy	ACL2a_1hr_2 140859	2.6322	2.6355	10504.41	10505.41	1.00	1.10	1.10	1.10	66	50.0
21-Mar-19	13:00	Cloudy	ACL2a_1hr_3 140868	2.6316	2.6357	10505.41	10506.41	1.00	1.10	1.10	1.10	66	62.1
27-Mar-19	08:10	Cloudy	ACL2a_1hr_1 140873	2.6474	2.6492	10554.41	10555.41	1.00	1.11	1.11	1.11	66	27.1
27-Mar-19	09:35	Cloudy	ACL2a_1hr_2 140889	2.6389	2.6414	10555.41	10556.41	1.00	1.11	1.11	1.11	66	37.6
27-Mar-19	10:40	Cloudy	ACL2a_1hr_3 140881	2.6346	2.6368	10556.41	10557.41	1.00	1.11	1.11	1.11	66	33.1



Graphic Presentation of 1 hour TSP Result

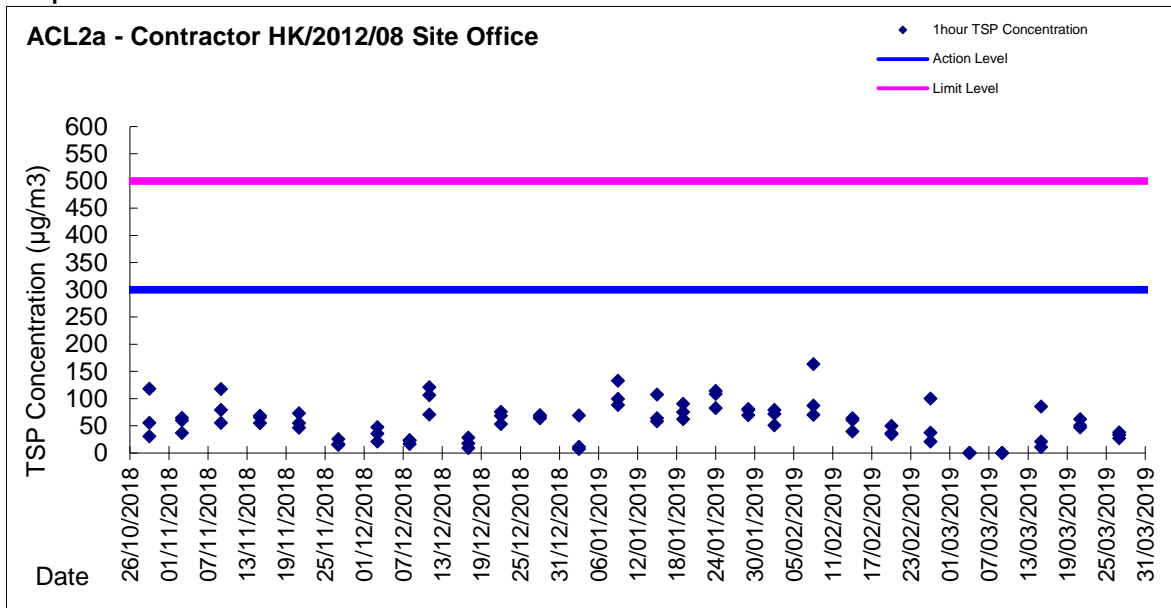


Graphic Presentation of 24 hour TSP Result





Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

