



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		
02-Aug-21	14:05	Cloudy	CMA2a_24hr_005519	2.7002	2.7435	4209.23	4233.23	24.00	1.03	1.03	1.03	1486	29.1
06-Aug-21	08:00	Rainy	CMA2a_24hr_005518	2.6777	2.7575	4233.23	4257.23	24.00	1.33	1.33	1.33	1915	41.7
12-Aug-21	08:00	Cloudy	CMA2a_24hr_005529	2.7209	2.7717	4260.23	4284.23	24.00	1.08	1.08	1.08	1552	32.7
18-Aug-21	08:00	Cloudy	CMA2a_24hr_005527	2.7301	2.8023	4336.23	4360.23	24.00	1.08	1.08	1.08	1552	46.5
24-Aug-21	08:00	Rainy	CMA2a_24hr_008327	2.6460	2.6774	4363.23	4387.23	24.00	1.04	1.04	1.04	1493	21.0

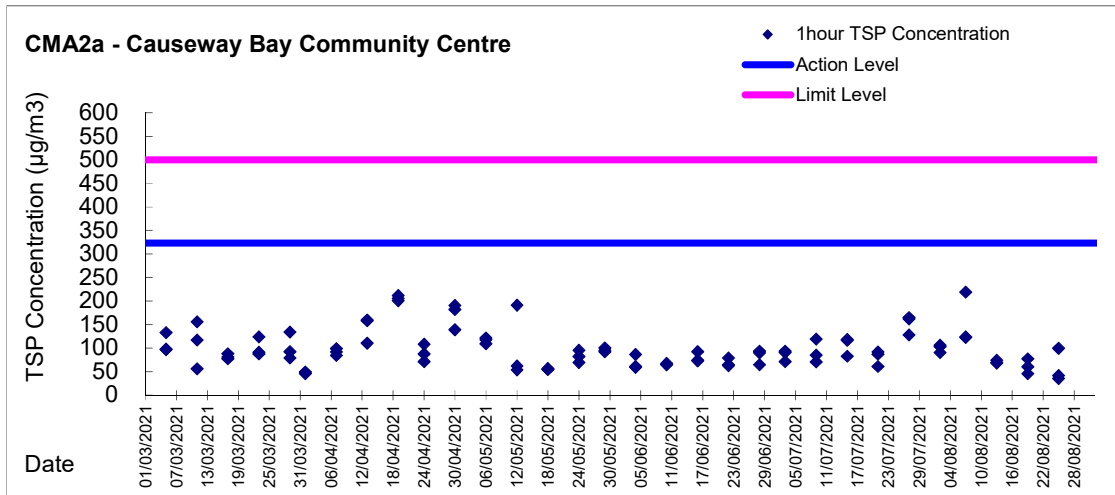
Remarks: Due to the electricity interruption, 24-hr TSP monitoring was rescheduled from 31 July 2021 to 02 August 2021

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		
02-Aug-21	09:00	Cloudy	CMA2a_1hr_1_005515	2.6994	2.7058	4206.23	4207.23	1.00	1.03	1.03	1.03	62	103.3
02-Aug-21	10:10	Cloudy	CMA2a_1hr_2_005516	2.6974	2.7040	4207.23	4208.23	1.00	1.03	1.03	1.03	62	106.6
02-Aug-21	13:00	Cloudy	CMA2a_1hr_3_005517	2.6946	2.7002	4208.23	4209.23	1.00	1.03	1.03	1.03	62	90.4
07-Aug-21	08:40	Cloudy	CMA2a_1hr_1_005533	2.6983	2.7059	4257.23	4258.23	1.00	1.03	1.03	1.03	62	122.4
07-Aug-21	09:45	Cloudy	CMA2a_1hr_2_005534	2.7082	2.7162	4258.23	4259.23	1.00	1.08	1.08	1.08	65	124.0
07-Aug-21	10:50	Cloudy	CMA2a_1hr_3_005535	2.7091	2.7232	4259.23	4260.23	1.00	1.08	1.08	1.08	65	218.5
13-Aug-21	09:00	Rainy	CMA2a_1hr_1_008998	2.7967	2.8006	4284.23	4285.23	1.00	0.96	0.96	0.96	57	68.0
13-Aug-21	10:00	Rainy	CMA2a_1hr_2_008999	2.7949	2.7997	4285.23	4286.23	1.00	1.08	1.08	1.08	65	74.2
13-Aug-21	13:00	Rainy	CMA2a_1hr_3_008997	2.8197	2.8242	4286.23	4287.23	1.00	1.08	1.08	1.08	65	69.6
19-Aug-21	08:40	Rainy	CMA2a_1hr_1_008904	2.8222	2.8246	4360.23	4361.23	1.00	0.88	0.88	0.88	53	45.6
19-Aug-21	09:45	Rainy	CMA2a_1hr_2_008905	2.8147	2.8197	4361.23	4362.23	1.00	1.08	1.08	1.08	65	77.2
19-Aug-21	10:50	Rainy	CMA2a_1hr_3_008906	2.8129	2.8168	4362.23	4363.23	1.00	1.08	1.08	1.08	65	60.3
25-Aug-21	08:45	Rainy	CMA2a_1hr_1_008915	2.8099	2.8127	4387.23	4388.23	1.00	1.08	1.16	1.12	67	41.7
25-Aug-21	09:50	Rainy	CMA2a_1hr_2_008916	2.8054	2.8076	4388.23	4389.23	1.00	1.04	1.04	1.04	62	35.4
25-Aug-21	10:55	Rainy	CMA2a_1hr_3_008917	2.8147	2.8209	4389.23	4390.23	1.00	1.04	1.04	1.04	62	99.6



Graphic Presentation of 1 hour TSP Result





Graphic Presentation of 24 hour TSP Result

