



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		
01-Dec-21	8:00	Sunny	CMA2a 24hr_009451	2.7751	2.8310	4822.23	4846.23	24.00	1.01	1.01	1.01	1451	38.5
07-Dec-21	8:00	Sunny	CMA2a 24hr_009459	2.7699	2.8610	4849.23	4873.23	24.00	0.89	0.89	0.89	1275	71.5
13-Dec-21	8:00	Sunny	CMA2a 24hr_010205	2.7507	2.9152	4876.23	4900.23	24.00	1.30	1.30	1.30	1869	88.0
18-Dec-21	8:00	Sunny	CMA2a 24hr_008323	2.6413	2.7551	4903.23	4927.23	24.00	1.18	1.18	1.18	1706	66.7
22-Dec-21	8:00	Sunny	CMA2a 24hr_005451	2.6671	2.7326	4930.23	4954.23	24.00	1.12	1.12	1.12	1615	40.6

Report on 1-hour TSP monitoring

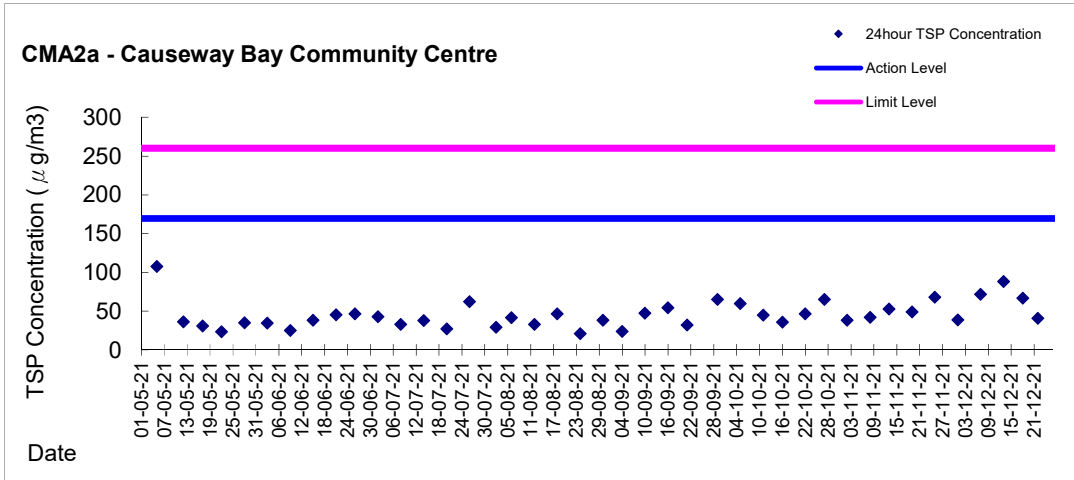
Action Level ($\mu\text{g}/\text{m}^3$) - 323.4

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-Dec-21	8:35	Sunny	CMA2a 1hr_1_010212	2.7487	2.7524	4846.23	4847.23	1.00	1.01	1.01	1.01	60	61.2
02-Dec-21	9:43	Sunny	CMA2a 1hr_2_009457	2.7659	2.7737	4847.23	4848.23	1.00	1.01	1.01	1.01	60	129.0
02-Dec-21	13:00	Sunny	CMA2a 1hr_3_009458	2.7649	2.7707	4848.23	4849.23	1.00	1.01	1.01	1.01	60	95.9
08-Dec-21	9:20	Sunny	CMA2a 1hr_1_010069	2.7104	2.7167	4873.23	4874.23	1.00	1.06	1.06	1.06	64	98.8
08-Dec-21	9:43	Sunny	CMA2a 1hr_2_010070	2.7168	2.7219	4874.23	4875.23	1.00	1.06	1.06	1.06	64	80.0
08-Dec-21	13:00	Sunny	CMA2a 1hr_3_010206	2.7689	2.7751	4875.23	4876.23	1.00	1.06	1.06	1.06	64	97.3
14-Dec-21	8:45	Sunny	CMA2a 1hr_1_008324	2.6589	2.6670	4900.23	4901.23	1.00	1.00	1.00	1.00	60	134.9
14-Dec-21	9:46	Sunny	CMA2a 1hr_2_008310	2.6569	2.6655	4901.23	4902.23	1.00	1.00	1.00	1.00	60	143.2
14-Dec-21	10:55	Sunny	CMA2a 1hr_3_008311	2.6805	2.6891	4902.23	4903.23	1.00	1.00	1.00	1.00	60	143.2
20-Dec-21	8:45	Sunny	CMA2a 1hr_1_008312	2.6695	2.6773	4927.23	4928.23	1.00	1.12	1.12	1.12	67	115.6
20-Dec-21	9:52	Sunny	CMA2a 1hr_2_008315	2.6797	2.6848	4928.23	4929.23	1.00	1.12	1.12	1.12	67	75.6
20-Dec-21	10:58	Sunny	CMA2a 1hr_3_008321	2.6565	2.6632	4929.23	4930.23	1.00	1.12	1.12	1.12	67	99.3
23-Dec-21	8:40	Sunny	CMA2a 1hr_1_009499	2.7487	2.7537	4954.23	4955.23	1.00	1.06	1.06	1.06	64	78.6
23-Dec-21	9:51	Sunny	CMA2a 1hr_2_005455	2.6932	2.6998	4955.23	4956.23	1.00	1.06	1.06	1.06	64	103.8
23-Dec-21	10:53	Sunny	CMA2a 1hr_3_005447	2.6864	2.6938	4956.23	4957.23	1.00	1.06	1.06	1.06	64	116.4



Graphic Presentation of 24 hour TSP Result





Graphic Presentation of 1 hour TSP Result

