

24-hour TSP Monitoring Results

Location AM9 - Work Site Boundary (Near Ngong Shuen Chau Barracks Group 2)

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
1-Dec-16	Sunny	290.5	3.4869	3.6893	0.2024	6825.6	6849.6	24.0	1.23	1.23	1.23	1769.7	114.4
7-Dec-16	Cloudy	292.6	3.6300	3.8005	0.1705	6849.6	6873.6	24.0	1.22	1.22	1.22	1757.3	97.0
13-Dec-16	Sunny	295.7	3.5646	3.7526	0.1880	6873.6	6897.6	24.0	1.21	1.21	1.21	1746.3	107.7
19-Dec-16	Cloudy	294.2	3.6065	3.7914	0.1849	6897.6	6921.6	24.0	1.22	1.22	1.22	1753.6	105.4
22-Dec-16	Sunny	294.4	3.5518	3.7216	0.1698	6921.6	6945.6	24.0	1.22	1.22	1.22	1751.5	96.9
28-Dec-16	Sunny	284.8	3.6300	3.7505	0.1205	6945.6	6969.6	24.0	1.24	1.24	1.24	1789.5	67.3
												Min	67.3
												Max	114.4
												Average	98.1