

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			
2-Dec-15	Sunny	297.5	3.2415	3.3862	0.1447	5241.6	5265.6	24.0	1.24	1.24	1.24	1786.6	81.0
8-Dec-15	Sunny	288.7	3.3033	3.4722	0.1689	5265.6	5289.6	24.0	1.26	1.26	1.26	1820.8	92.8
14-Dec-15	Cloudy	293.6	3.2819	3.4640	0.1821	5289.6	5313.6	24.0	1.25	1.25	1.25	1797.3	101.3
18-Dec-15	Sunny	283.8	3.3175	3.5379	0.2204	5313.6	5337.6	24.0	1.28	1.28	1.28	1840.6	119.7
23-Dec-15	Cloudy	293.7	3.2941	3.4727	0.1786	5337.6	5361.6	24.0	1.25	1.25	1.25	1799.5	99.3
29-Dec-15	Cloudy	289.8	3.3558	3.5890	0.2332	5361.6	5385.6	24.0	1.26	1.26	1.26	1819.5	128.2
												Min	81.0
												Max	128.2
												Average	103.7