

24-hour TSP Monitoring Results

Location AM9(a) - 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-Feb-17	Cloudy	289.7	3.6174	3.8678	0.2504	7113.6	7137.6	24.0	1.23	1.23	1.23	1771.4	141.4
6-Feb-17	Cloudy	292.0	3.6343	3.8640	0.2297	7137.6	7161.6	24.0	1.22	1.22	1.22	1757.0	130.7
10-Feb-17	Cloudy	283.8	3.5801	3.7674	0.1873	7161.6	7185.6	24.0	1.24	1.24	1.24	1780.6	105.2
16-Feb-17	Sunny	290.4	3.6223	3.8657	0.2434	7185.6	7209.6	24.0	1.22	1.22	1.22	1757.3	138.5
22-Feb-17	Cloudy	291.3	3.6029	3.8121	0.2092	7209.6	7233.6	24.0	1.22	1.21	1.22	1749.7	119.6
28-Feb-17	Cloudy	289.7	3.6112	3.7550	0.1438	7233.6	7257.6	24.0	1.22	1.22	1.22	1759.5	81.7
												Min	81.7
												Max	141.4
												Average	119.5