

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			
4-Jan-17	Cloudy	293.9	3.5956	3.7851	0.1895	6969.6	6993.6	24.0	1.22	1.22	1.22	1754.8	108.0
9-Jan-17	Cloudy	292.5	3.5839	3.8103	0.2264	6993.6	7017.6	24.0	1.22	1.22	1.22	1758.6	128.7
13-Jan-17	Cloudy	285.8	3.5940	3.7651	0.1711	7017.6	7041.6	24.0	1.24	1.24	1.24	1779.3	96.2
19-Jan-17	Cloudy	292.7	3.6034	3.8104	0.2070	7041.6	7065.6	24.0	1.22	1.22	1.22	1761.6	117.5
25-Jan-17	Sunny	291.4	3.6300	3.7601	0.1301	7065.6	7089.6	24.0	1.23	1.23	1.23	1769.1	73.5
27-Jan-17	Cloudy	291.3	3.6044	3.7681	0.1637	7089.6	7113.6	24.0	1.23	1.23	1.23	1769.1	92.5
												Min	73.5
												Max	128.7
												Average	102.7