

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			
5-Apr-16	Sunny	295.5	3.2698	3.3817	0.1119	5793.6	5817.6	24.0	1.19	1.19	1.19	1720.3	65.0
11-Apr-16	Cloudy	298.0	3.3511	3.4008	0.0497	5817.6	5841.6	24.0	1.19	1.19	1.19	1706.9	29.1
15-Apr-16	Cloudy	294.7	3.3687	3.5311	0.1624	5841.6	5865.6	24.0	1.20	1.19	1.20	1720.9	94.4
21-Apr-16	Cloudy	295.7	3.3194	3.5116	0.1922	5865.6	5889.6	24.0	1.20	1.19	1.19	1720.6	111.7
27-Apr-16	Cloudy	298.7	3.3333	3.4955	0.1622	5889.6	5913.6	24.0	1.19	1.18	1.18	1706.1	95.1
												Min	29.1
												Max	111.7
												Average	79.1