

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			
3-Sep-13	Cloudy	300.7	3.7805	3.8434	0.0629	1665.6	1689.6	24.0	1.22	1.21	1.22	1750.0	36
9-Sep-13	Sunny	301.4	3.8087	3.8939	0.0852	1689.6	1713.6	24.0	1.22	1.22	1.22	1752.0	49
13-Sep-13	Sunny	301.8	3.7743	3.8302	0.0559	1713.6	1737.6	24.0	1.21	1.21	1.21	1747.8	32
18-Sep-13	Cloudy	300.7	3.8370	3.9722	0.1352	1737.6	1761.6	24.0	1.22	1.21	1.22	1749.7	77
24-Sep-13	Cloudy	300.9	3.6084	3.7050	0.0966	1761.6	1785.6	24.0	1.21	1.21	1.21	1746.4	55
28-Sep-13	Cloudy	299.2	3.6361	3.8430	0.2069	1785.6	1809.6	24.0	1.22	1.22	1.22	1755.4	118
												Min	32
												Max	118
												Average	61