

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-May-13	Cloudy	292.9	3.1345	3.3010	0.1665	1137.6	1161.6	24.0	1.23	1.22	1.22	1764.0	94.4
9-May-13	Rainy	297.5	3.1383	3.2356	0.0973	1161.6	1185.6	24.0	1.21	1.21	1.21	1748.9	55.6
15-May-13	Cloudy	301.1	3.0578	3.2092	0.1514	1185.6	1209.6	24.0	1.20	1.20	1.20	1733.0	87.4
21-May-13	Cloudy	298.3	3.1076	3.1971	0.0895	1209.6	1233.6	24.0	1.22	1.22	1.22	1756.1	51.0
27-May-13	Sunny	301.5	3.0717	3.1837	0.1120	1233.6	1257.6	24.0	1.20	1.20	1.20	1732.7	64.6
												Min	51.0
												Max	94.4
												Average	70.6