

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-12	Rainy	293.0	3.4124	3.4987	0.0863	1351.7	1375.7	24.0	1.20	1.19	1.20	1723.4	50
11-Apr-12	Sunny	293.5	3.5841	3.7321	0.1480	1375.7	1399.7	24.0	1.21	1.20	1.20	1731.0	85
17-Apr-12	Cloudy	288.0	3.4658	3.5942	0.1284	1399.7	1423.7	24.0	1.21	1.21	1.21	1742.5	74
23-Apr-12	Cloudy	294.6	3.7625	3.8774	0.1149	1423.7	1447.7	24.0	1.20	1.19	1.20	1724.5	67
												Min	50
												Max	85
												Average	69