

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			
4-Mar-16	Cloudy	291.8	3.2920	3.4235	0.1315	5649.6	5673.6	24.0	1.20	1.20	1.20	1734.6	75.8
10-Mar-16	Cloudy	286.4	3.2837	3.3508	0.0671	5673.6	5697.6	24.0	1.22	1.22	1.22	1751.7	38.3
16-Mar-16	Cloudy	289.1	3.3199	3.4338	0.1139	5697.6	5721.6	24.0	1.21	1.21	1.21	1741.8	65.4
22-Mar-16	Cloudy	289.6	3.3347	3.4692	0.1345	5721.6	5745.6	24.0	1.21	1.21	1.21	1738.6	77.4
24-Mar-16	Cloudy	288.7	3.3219	3.4015	0.0796	5745.6	5769.6	24.0	1.21	1.21	1.21	1745.6	45.6
30-Mar-16	Cloudy	292.7	3.2683	3.4841	0.2158	5769.6	5793.6	24.0	1.20	1.20	1.20	1733.3	124.5
												Min	38.3
												Max	124.5
												Average	71.2