

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-14	Cloudy	298.9	3.2209	3.3940	0.1731	2745.6	2769.6	24.0	1.22	1.22	1.22	1754.7	99
8-May-14	Rainy	294.6	3.2566	3.3380	0.0814	2769.6	2793.6	24.0	1.23	1.22	1.23	1764.3	46
14-May-14	Cloudy	297.6	3.1163	3.2823	0.1660	2793.6	2817.6	24.0	1.22	1.22	1.22	1752.6	95
20-May-14	Cloudy	299.9	3.2361	3.4202	0.1841	2817.6	2841.6	24.0	1.21	1.21	1.21	1746.3	105
26-May-14	Sunny	301.9	3.2286	3.3561	0.1275	2841.6	2865.6	24.0	1.21	1.21	1.21	1742.9	73
29-May-14	Sunny	302.3	3.1853	3.3462	0.1609	2865.6	2889.6	24.0	1.21	1.21	1.21	1738.8	93
												Min	46
												Max	105
												Average	85