

24-hour TSP Monitoring Results

Location AM9 - Work Site Boundary (Near Ngong Shuen Chau Barracks Group 2)

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	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-Jan-12	Sunny	289.0	786.0	3.3680	3.5129	0.1449	1198.7	1222.7	24.0	1.24	1.24	1.24	1788.7	81.0
9-Jan-12	Cloudy	286.9	751.0	3.6587	3.8123	0.1536	1141.7	1165.7	24.0	1.23	1.21	1.22	1756.6	87.4
14-Jan-12	Sunny	291.4	766.5	3.5864	3.7323	0.1459	1130.7	1154.7	24.0	1.22	1.22	1.22	1760.5	82.9
20-Jan-12	Sunny	291.6	757.2	3.5576	3.6879	0.1303	1165.7	1189.7	24.0	1.21	1.22	1.22	1749.7	74.5
26-Jan-12	Cloudy	284.3	770.0	3.4164	3.5376	0.1212	1133.7	1157.7	24.0	1.25	1.23	1.24	1781.5	68.0
													Min	68.0
													Max	87.4
													Average	78.8