

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-Dec-13	Sunny	291.6	3.7365	3.9706	0.2341	2073.6	2097.6	24.0	1.23	1.23	1.23	1776.7	132
9-Dec-13	Cloudy	293.5	3.7305	3.9071	0.1766	2097.6	2121.6	24.0	1.23	1.23	1.23	1766.3	100
13-Dec-13	Cloudy	289.4	3.6139	3.8462	0.2323	2121.6	2145.6	24.0	1.24	1.24	1.24	1781.9	130
19-Dec-13	Sunny	283.7	3.7583	3.9764	0.2181	2145.6	2169.6	24.0	1.25	1.25	1.25	1802.2	121
23-Dec-13	Sunny	284.3	3.5833	3.8241	0.2408	2169.6	2193.6	24.0	1.24	1.24	1.24	1785.6	135
27-Dec-13	Sunny	284.9	3.5845	3.8114	0.2269	2193.6	2217.6	24.0	1.24	1.24	1.24	1785.1	127
												Min	100
												Max	135
												Average	124