

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			
2-Jan-14	Sunny	286.1	3.6322	3.8573	0.2251	2217.6	2241.6	24.0	1.23	1.23	1.23	1776	127
8-Jan-14	Cloudy	291.3	3.7317	3.9574	0.2257	2241.6	2265.6	24.0	1.22	1.22	1.22	1761	128
14-Jan-14	Cloudy	284.9	3.7360	3.9653	0.2293	2265.6	2289.6	24.0	1.24	1.24	1.24	1785	128
20-Jan-14	Sunny	287.3	3.8918	4.0982	0.2064	2289.6	2313.6	24.0	1.24	1.23	1.23	1778	116
24-Jan-14	Sunny	286.9	3.8819	4.0378	0.1559	2313.6	2337.6	24.0	1.23	1.23	1.23	1776	88
29-Jan-14	Sunny	287.7	3.8651	4.1010	0.2359	2337.6	2361.6	24.0	1.23	1.23	1.23	1774	133
												Min	88
												Max	133
												Average	120