

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-Oct-14	Sunny	303.7	3.1975	3.4161	0.2186	3417.6	3441.6	24.0	1.21	1.21	1.21	1738.8	125.7
9-Oct-14	Sunny	298.9	3.2341	3.4352	0.2011	3441.6	3465.6	24.0	1.22	1.22	1.22	1752.7	114.7
15-Oct-14	Sunny	303.8	3.2020	3.4527	0.2507	3465.6	3489.6	24.0	1.21	1.20	1.21	1735.4	144.5
21-Oct-14	Sunny	300.5	3.1867	3.2929	0.1062	3489.6	3513.6	24.0	1.22	1.22	1.22	1751.6	60.6
27-Oct-14	Sunny	299.8	3.2329	3.4402	0.2073	3513.6	3537.6	24.0	1.22	1.22	1.22	1754.3	118.2
31-Oct-14	Cloudy	297.4	3.1819	3.3256	0.1437	3537.6	3561.6	24.0	1.22	1.22	1.22	1760.3	81.6
												Min	60.6
												Max	144.5
												Average	107.6