

24-hour TSP Monitoring Results

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

Start Date	Weather	Air	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Temp. (K)	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Feb-15	Cloudy	288.5	3.1626	3.4358	0.2732	3945.6	3969.6	24.0	1.22	1.22	1.22	1758.9	155.3
10-Feb-15	Cloudy	287.6	3.1870	3.4585	0.2715	3969.6	3993.6	24.0	1.22	1.22	1.22	1761.3	154.1
16-Feb-15	Cloudy	290.8	3.1850	3.4524	0.2674	3993.6	4017.6	24.0	1.21	1.21	1.21	1747.7	153.0
18-Feb-15	Cloudy	291.8	3.2089	3.4737	0.2648	4017.6	4041.6	24.0	1.21	1.21	1.21	1746.0	151.7
24-Feb-15	Sunny	291.8	3.1929	3.3426	0.1497	4041.6	4065.6	24.0	1.21	1.21	1.21	1743.1	85.9
												Min	85.9
												Max	155.3
												Average	140.0