

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-May-15	Sunny	301.8	3.2138	3.4246	0.2108	4329.6	4353.6	24.0	1.19	1.19	1.19	1715.7	122.9
8-May-15	Cloudy	302.5	3.2541	3.3733	0.1192	4353.6	4377.6	24.0	1.19	1.19	1.19	1713.1	69.6
14-May-15	Cloudy	300.8	3.2828	3.4690	0.1862	4377.6	4401.6	24.0	1.20	1.19	1.19	1720.5	108.2
20-May-15	Cloudy	302.7	3.2170	3.3392	0.1222	4401.6	4425.6	24.0	1.19	1.19	1.19	1710.0	71.5
26-May-15	Cloudy	299.4	3.2934	3.4159	0.1225	4425.6	4449.6	24.0	1.21	1.20	1.21	1735.3	70.6
												Min	69.6
												Max	122.9
												Average	88.5