

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)
3-Sep-15	Cloudy	300.9	3.2820	3.3623	0.0803	4857.6	4881.6	24.0	1.23	1.23	1.23	1771.9	45.3
9-Sep-15	Sunny	301.7	3.2270	3.3162	0.0892	4881.6	4905.6	24.0	1.23	1.23	1.23	1767.6	50.5
15-Sep-15	Sunny	300.5	3.3072	3.3990	0.0918	4905.6	4929.6	24.0	1.22	1.22	1.22	1762.0	52.1
21-Sep-15	Cloudy	300.2	3.2506	3.3792	0.1286	4929.6	4953.6	24.0	1.22	1.22	1.22	1759.3	73.1
26-Sep-15	Cloudy	302.1	3.3000	3.4621	0.1621	4953.6	4977.6	24.0	1.22	1.21	1.22	1751.2	92.6
												Min	45.3
												Max	92.6
												Average	62.7