

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)
2-Oct-15	Cloudy	300.7	3.2700	3.3965	0.1265	4977.6	5001.6	24.0	1.22	1.22	1.22	1762.2	71.8
8-Oct-15	Cloudy	299.8	3.3493	3.5180	0.1687	5001.6	5025.6	24.0	1.22	1.22	1.22	1762.7	95.7
14-Oct-15	Sunny	299.5	3.2379	3.4536	0.2157	5025.6	5049.6	24.0	1.23	1.23	1.23	1769.8	121.9
19-Oct-15	Sunny	296.1	3.2672	3.4072	0.1400	5049.6	5073.6	24.0	1.23	1.23	1.23	1773.7	78.9
23-Oct-15	Cloudy	299.8	3.2849	3.4791	0.1942	5073.6	5097.6	24.0	1.23	1.23	1.23	1765.4	110.0
29-Oct-15	Sunny	298.7	3.2548	3.3127	0.0579	5097.6	5121.6	24.0	1.23	1.23	1.23	1773.0	32.7
												Min	32.7
												Max	121.9
												Average	85.2