

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-Jul-15	Sunny	305.5	3.2743	3.4875	0.2132	4593.6	4617.6	24.0	1.19	1.19	1.19	1712.3	124.5
9-Jul-15	Cloudy	300.6	3.2672	3.4583	0.1911	4617.6	4641.6	24.0	1.20	1.20	1.20	1729.0	110.5
15-Jul-15	Sunny	303.7	3.2522	3.3637	0.1115	4641.6	4665.6	24.0	1.19	1.19	1.19	1716.3	65.0
21-Jul-15	Cloudy	297.8	3.2736	3.3876	0.1140	4665.6	4689.6	24.0	1.23	1.23	1.23	1774.4	64.2
27-Jul-15	Sunny	303.0	3.2667	3.4640	0.1973	4689.6	4713.6	24.0	1.22	1.22	1.22	1762.8	111.9
31-Jul-15	Cloudy	301.5	3.2923	3.4359	0.1436	4713.6	4737.6	24.0	1.23	1.23	1.23	1768.1	81.2
												Min	64.2
												Max	124.5
												Average	92.9