

24-hour TSP Monitoring Results

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

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
3-May-16	Cloudy	300.4	3.2703	3.4230	0.1527	5913.6	5937.6	24.0	1.22	1.22	1.22	1754.9	87.0
9-May-16	Cloudy	301.5	3.3539	3.4656	0.1117	5937.6	5961.6	24.0	1.22	1.22	1.22	1750.8	63.8
13-May-16	Cloudy	298.2	3.3461	3.4887	0.1426	5961.6	5985.6	24.0	1.22	1.22	1.22	1762.9	80.9
19-May-16	Cloudy	297.7	3.3155	3.4516	0.1361	5985.6	6009.6	24.0	1.22	1.22	1.22	1762.1	77.2
25-May-16	Cloudy	300.5	3.2748	3.3724	0.0976	6009.6	6033.6	24.0	1.22	1.22	1.22	1751.9	55.7
31-May-16	Sunny	303.7	3.3642	3.4875	0.1233	6033.6	6057.6	24.0	1.21	1.21	1.21	1743.3	70.7
												Min	55.7
												Max	87.0
												Average	72.6