

24-hour TSP Monitoring Results

Location AM2 - Hong Kong & Islands Regional Office, WSD

Start Date	Start Time	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)	Filter ID no.
				Initial	Final		Initial	Final		Initial	Final				
2-May-17	9:00	Sunny	297.4	3.5921	3.7587	0.1666	12154.0	12178.0	24.0	1.20	1.20	1.20	1734.4	96.1	170302/029
12-May-17	13:00	Cloudy	302.6	3.5749	3.8188	0.2439	12178.0	12202.0	24.0	1.19	1.19	1.19	1717.9	142.0	170401/001
15-May-2017*	9:40	Cloudy	296.6	3.5527	3.6831	0.1304	12202.0	12226.0	24.0	1.22	1.22	1.22	1761.8	74.0	170401/007
18-May-17	9:00	Cloudy	298.9	3.6101	3.7912	0.1811	12226.0	12250.0	24.0	1.22	1.22	1.22	1756.7	103.1	170402/090
24-May-17	9:00	Cloudy	297.3	3.2543	3.3671	0.1128	12250.0	12274.0	24.0	1.22	1.22	1.22	1759.0	64.1	170403/059
29-May-17	9:00	Sunny	299.4	3.5854	3.7688	0.1834	12274.0	12298.0	24.0	1.22	1.22	1.22	1753.8	104.6	170402/081
													Min	64.1	
													Max	142.0	
													Average	97.3	

Remark: * Due to the interruption of power supply at AM2 on 8 May 2017, the 24hrs -TSP monitoring at AM2 was made up on 15 May 2017.