

Impact Air Quality Monitoring Results

24-hour TSP Monitoring Results at Station AM1 (13 Ha Wun Yiu G/F)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
29-Dec-09	Cloudy	15.5	1015.1	1.34	1.34	1.34	1933.9	3.4236	3.5284	0.1048	14500.18	14524.18	24.00	54.2

24-hour TSP Monitoring Results at Station AM2 (12 Shan Tong New Village G/F)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
28-Dec-09	Cloudy	16.7	1020.6	1.32	1.32	1.32	1905.1	3.4195	3.4972	0.0777	10781.17	10805.17	24.00	40.8

24-hour TSP Monitoring Results at Station AM3 (Roof of Switch Room at Riverain Bayside)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
29-Dec-09	Cloudy	15.5	1015.1	1.35	1.35	1.35	1941.1	3.4218	3.4796	0.0578	14512.59	14536.59	24.00	29.8

24-hour TSP Monitoring Results at Station AM4 (Roof of Tai Kwong Secondary School)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
29-Dec-09	Cloudy	15.5	1015.1	1.34	1.34	1.34	1929.6	3.4232	3.5489	0.1257	10701.55	10725.55	24.00	65.1