

24-hour TSP Monitoring Results at Station AM1A (Fan Sin Temple, 3 Sheung 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		
4-Apr-14	Cloudy	20.6	1016.5	1.33	1.33	1.33	1916.6	2.7253	2.8088	0.0835	20763.46	20787.46	24.00	43.6
10-Apr-14	Fine	22.1	1015.2	1.33	1.33	1.33	1916.6	2.7414	2.8333	0.0919	20787.46	20811.46	24.00	47.9
16-Apr-14	Fine	22.1	1013.3	1.33	1.33	1.33	1916.6	2.7236	2.8447	0.1211	20811.46	20835.46	24.00	63.2
22-Apr-14	Rainy	24.8	1012.6	1.33	1.33	1.33	1916.6	2.7241	2.8660	0.1419	20835.46	20859.46	24.00	74.0
28-Apr-14	Sunny	25.4	1013.5	1.33	1.33	1.33	1916.6	2.7326	2.8809	0.1483	20859.46	20883.46	24.00	77.4

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		
4-Apr-14	Cloudy	20.6	1016.5	1.34	1.34	1.34	1925.3	2.7120	2.8154	0.1034	17335.12	17359.12	24.00	53.7
10-Apr-14	Fine	22.1	1015.2	1.34	1.34	1.34	1925.3	2.7161	2.8243	0.1082	17359.12	17383.12	24.00	56.2
16-Apr-14	Fine	22.1	1013.3	1.34	1.34	1.34	1925.3	2.7109	2.7822	0.0713	17383.12	17407.12	24.00	37.0
22-Apr-14	Rainy	24.8	1012.6	1.34	1.34	1.34	1925.3	2.7004	2.8016	0.1012	17407.12	17431.12	24.00	52.6
28-Apr-14	Sunny	25.4	1013.5	1.34	1.34	1.34	1925.3	2.7262	2.8065	0.0803	17431.12	17455.12	24.00	41.7

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		
4-Apr-14	Cloudy	20.6	1016.5	1.33	1.33	1.33	1921.0	2.7149	2.8727	0.1578	21164.59	21188.59	24.00	82.1
10-Apr-14	Fine	22.1	1015.2	1.33	1.33	1.33	1921.0	2.7312	2.7731	0.0419	21188.59	21212.59	24.00	21.8
16-Apr-14	Fine	22.1	1013.3	1.33	1.33	1.33	1921.0	2.7074	2.7894	0.0820	21212.59	21236.59	24.00	42.7
22-Apr-14	Rainy	24.8	1012.6	1.33	1.33	1.33	1921.0	2.7192	2.8200	0.1008	21236.59	21260.59	24.00	52.5
28-Apr-14	Sunny	25.4	1013.5	1.33	1.33	1.33	1921.0	2.7304	2.8403	0.1099	21260.59	21284.59	24.00	57.2

24-hour TSP Monitoring Results at Station AM4A (Roof of Switch Room at 168 Shek Kwu Lung Village)

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		
4-Apr-14	Cloudy	20.6	1016.5	1.33	1.33	1.33	1918.1	2.7098	2.7885	0.0787	17194.36	17218.36	24.00	41.0
10-Apr-14	Fine	22.1	1015.2	1.33	1.33	1.33	1918.1	2.7207	2.7866	0.0659	17218.36	17242.36	24.00	34.4
16-Apr-14	Fine	22.1	1013.3	1.33	1.33	1.33	1918.1	2.7073	2.7781	0.0708	17242.36	17266.36	24.00	36.9
22-Apr-14	Rainy	24.8	1012.6	1.33	1.33	1.33	1918.1	2.7467	2.8317	0.0850	17266.36	17290.36	24.00	44.3
28-Apr-14	Sunny	25.4	1013.5	1.33	1.33	1.33	1918.1	2.7081	2.8074	0.0993	17290.36	17314.36	24.00	51.8