

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		
2-Oct-13	Sunny	27.8	1012.6	1.33	1.33	1.33	1916.6	2.9204	3.0779	0.1575	19971.46	19995.46	24.00	82.2
8-Oct-13	Sunny	26.8	1008.1	1.33	1.33	1.33	1916.6	2.9348	3.1225	0.1877	19995.46	20019.46	24.00	97.9
12-Oct-13	Sunny	27.6	1011.0	1.33	1.33	1.33	1916.6	2.8965	2.9884	0.0919	20019.46	20043.46	24.00	47.9
18-Oct-13	Sunny	25.2	1018.4	1.33	1.33	1.33	1916.6	2.8066	2.9720	0.1654	20043.46	20067.46	24.00	86.3
24-Oct-13	Sunny	24.4	1013.1	1.33	1.33	1.33	1916.6	2.8948	3.0268	0.1320	20067.46	20091.46	24.00	68.9
30-Oct-13	Sunny	24.2	1017.2	1.33	1.33	1.33	1916.6	2.8134	2.9054	0.0920	20091.46	20115.46	24.00	48.0

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		
2-Oct-13	Sunny	27.8	1012.6	1.34	1.34	1.34	1925.3	2.9501	3.055	0.1049	16543.12	16567.12	24.00	54.5
8-Oct-13	Sunny	26.8	1008.1	1.34	1.34	1.34	1925.3	2.934	3.0573	0.1233	16567.12	16591.12	24.00	64.0
12-Oct-13	Sunny	27.6	1011.0	1.34	1.34	1.34	1925.3	2.8759	2.9497	0.0738	16591.12	16615.12	24.00	38.3
18-Oct-13	Sunny	25.2	1018.4	1.34	1.34	1.34	1925.3	2.8177	2.9357	0.1180	16615.12	16639.12	24.00	61.3
24-Oct-13	Sunny	24.4	1013.1	1.34	1.34	1.34	1925.3	2.9109	2.9833	0.0724	16639.12	16663.12	24.00	37.6
30-Oct-13	Sunny	24.2	1017.2	1.34	1.34	1.34	1925.3	2.7996	2.8765	0.0769	16663.12	16687.12	24.00	39.9

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		
2-Oct-13	Sunny	27.8	1012.6	1.33	1.33	1.33	1921.0	2.9056	3.0118	0.1062	20272.59	20296.59	24.00	55.3
8-Oct-13	Sunny	26.8	1008.1	1.33	1.33	1.33	1921.0	2.9096	3.057	0.1474	20296.59	20320.59	24.00	76.7
12-Oct-13	Sunny	27.6	1011.0	1.33	1.33	1.33	1921.0	2.885	2.9583	0.0733	20320.59	20344.59	24.00	38.2
18-Oct-13	Sunny	25.2	1018.4	1.33	1.33	1.33	1921.0	2.8067	2.9017	0.0950	20344.59	20368.59	24.00	49.5
24-Oct-13	Sunny	24.4	1013.1	1.33	1.33	1.33	1921.0	2.9127	3.0231	0.1104	20368.59	20392.59	24.00	57.5
30-Oct-13	Sunny	24.2	1017.2	1.33	1.33	1.33	1921.0	2.8116	2.8805	0.0689	20392.59	20416.59	24.00	35.9

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		
2-Oct-13	Sunny	27.8	1012.6	1.33	1.33	1.33	1918.1	2.9048	3.046	0.1412	16402.36	16426.36	24.00	73.6
8-Oct-13	Sunny	26.8	1008.1	1.33	1.33	1.33	1918.1	2.9400	3.1063	0.1663	16426.36	16450.36	24.00	86.7
12-Oct-13	Sunny	27.6	1011.0	1.33	1.33	1.33	1918.1	2.8997	2.9999	0.1002	16450.36	16474.36	24.00	52.2
18-Oct-13	Sunny	25.2	1018.4	1.33	1.33	1.33	1918.1	2.8058	2.9277	0.1219	16474.36	16498.36	24.00	63.6
24-Oct-13	Sunny	24.4	1013.1	1.33	1.33	1.33	1918.1	2.9089	3.0520	0.1431	16498.36	16522.36	24.00	74.6
30-Oct-13	Sunny	24.2	1017.2	1.33	1.33	1.33	1918.1	2.7873	2.8774	0.0901	16522.36	16546.36	24.00	47.0