

**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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final		
2-May-14	Sunny	24.0	1015.0	1.33	1.33	1.33	1916.6	2.7601	2.8543	0.0942	20883.46	20907.46	24.00	49.1
8-May-14	Fine	22.2	1010.7	1.33	1.33	1.33	1916.6	2.7523	2.8343	0.0820	20907.46	20931.46	24.00	42.8
13-May-14	Cloudy	27.3	1007.0	1.35	1.35	1.35	1942.6	2.7786	2.8891	0.1105	20931.46	20955.46	24.00	56.9
19-May-14	Cloudy	28.9	1008.9	1.35	1.35	1.35	1942.6	2.7237	2.7581	0.0344	20955.46	20979.46	24.00	17.7
24-May-14	Sunny	27.9	1011.4	1.35	1.35	1.35	1942.6	2.6525	2.6980	0.0455	20979.46	21003.46	24.00	23.4
30-May-14	Sunny	29.8	1007.4	1.33	1.33	1.33	1913.8	2.6806	2.7072	0.0266	21003.46	21027.46	24.00	13.9

**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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final		
2-May-14	Sunny	24.0	1015.0	1.34	1.34	1.34	1925.3	2.7587	2.8095	0.0508	17455.12	17479.12	24.00	26.4
8-May-14	Fine	22.2	1010.7	1.34	1.34	1.34	1925.3	2.7171	2.754	0.0369	17479.12	17503.12	24.00	19.2
13-May-14	Cloudy	27.3	1007.0	1.34	1.34	1.34	1925.3	2.7547	2.856	0.1013	17503.12	17527.12	24.00	52.6
19-May-14	Cloudy	28.9	1008.9	1.34	1.34	1.34	1925.3	2.7495	2.8031	0.0536	17527.12	17551.12	24.00	27.8
24-May-14	Sunny	27.9	1011.4	1.34	1.34	1.34	1925.3	2.6410	2.6851	0.0441	17551.12	17575.12	24.00	22.9
30-May-14	Sunny	29.8	1007.4	1.33	1.33	1.33	1918.1	2.6712	2.7008	0.0296	17575.12	17599.12	24.00	15.4

**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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final		
2-May-14	Sunny	24.0	1015.0	1.33	1.33	1.33	1921.0	2.7764	2.8392	0.0628	21284.59	21308.59	24.00	32.7
8-May-14	Fine	22.2	1010.7	1.33	1.33	1.33	1921.0	2.7480	2.8022	0.0542	21308.59	21332.59	24.00	28.2
13-May-14	Cloudy	27.3	1007.0	1.33	1.33	1.33	1921.0	2.7566	2.8348	0.0782	21332.59	21356.59	24.00	40.7
19-May-14	Cloudy	28.9	1008.9	1.33	1.33	1.33	1921.0	2.7675	2.8293	0.0618	21356.59	21380.59	24.00	32.2
24-May-14	Sunny	27.9	1011.4	1.33	1.33	1.33	1921.0	2.6528	2.6998	0.0470	21380.59	21404.59	24.00	24.5
30-May-14	Sunny	29.8	1007.4	1.33	1.33	1.33	1921.0	2.6714	2.7014	0.0300	21404.59	21428.59	24.00	15.6

**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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final		
2-May-14	Sunny	24.0	1015.0	1.33	1.33	1.33	1918.1	2.7632	2.8158	0.0526	17314.36	17338.36	24.00	27.4
8-May-14	Fine	22.2	1010.7	1.33	1.33	1.33	1918.1	2.7351	2.7711	0.0360	17338.36	17362.36	24.00	18.8
13-May-14	Cloudy	27.3	1007.0	1.33	1.33	1.33	1918.1	2.7552	2.8518	0.0966	17362.36	17386.36	24.00	50.4
19-May-14	Cloudy	28.9	1008.9	1.33	1.33	1.33	1918.1	2.7488	2.7990	0.0502	17386.36	17410.36	24.00	26.2
24-May-14	Sunny	27.9	1011.4	1.33	1.33	1.33	1918.1	2.6568	2.6984	0.0416	17410.36	17434.36	24.00	21.7
30-May-14	Sunny	29.8	1007.4	1.33	1.33	1.33	1918.1	2.6857	2.7249	0.0392	17434.36	17458.36	24.00	20.4