

**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		
4-Jan-14	Fine	18.8	1017.8	1.33	1.33	1.33	1916.6	2.8803	3.1095	0.2292	20379.46	20403.46	24.00	119.6
10-Jan-14	Sunny	15.3	1024.3	1.33	1.33	1.33	1916.6	2.6991	2.8514	0.1523	20403.46	20427.46	24.00	79.5
16-Jan-14	Sunny	13.9	1024.3	1.33	1.33	1.33	1916.6	2.8682	2.9595	0.0913	20427.46	20451.46	24.00	47.6
22-Jan-14	Sunny	13.3	1025.2	1.33	1.33	1.33	1916.6	2.7083	2.8878	0.1795	20451.46	20475.46	24.00	93.7
27-Jan-14	Sunny	16.4	1021.3	1.33	1.33	1.33	1916.6	2.6599	2.7570	0.0971	20475.46	20499.46	24.00	50.7
30-Jan-14	Sunny	18.9	1019.3	1.33	1.33	1.33	1916.6	2.7207	2.7824	0.0617	20499.46	20523.46	24.00	32.2

**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 <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		
4-Jan-14	Fine	18.8	1017.8	1.34	1.34	1.34	1925.3	2.8832	2.9429	0.0597	16951.12	16975.12	24.00	31.0
10-Jan-14	Sunny	15.3	1024.3	1.34	1.34	1.34	1925.3	2.7142	2.8413	0.1271	16975.12	16999.12	24.00	66.0
16-Jan-14	Sunny	13.9	1024.3	1.34	1.34	1.34	1925.3	2.7516	2.8606	0.1090	16999.12	17023.12	24.00	56.6
22-Jan-14	Sunny	13.3	1025.2	1.34	1.34	1.34	1925.3	2.6597	2.8942	0.2345	17023.12	17047.12	24.00	121.8
27-Jan-14	Sunny	16.4	1021.3	1.34	1.34	1.34	1925.3	2.6962	2.7870	0.0908	17047.12	17071.12	24.00	47.2
30-Jan-14	Sunny	18.9	1019.3	1.34	1.34	1.34	1925.3	2.6409	2.7092	0.0683	17071.12	17095.12	24.00	35.5

**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		
4-Jan-14	Fine	18.8	1017.8	1.33	1.33	1.33	1921.0	2.6798	2.7905	0.1107	20680.59	20704.59	24.00	57.6
10-Jan-14	Sunny	15.3	1024.3	1.33	1.33	1.33	1921.0	2.5953	2.8234	0.2281	20704.59	20728.59	24.00	118.7
16-Jan-14	Sunny	13.9	1024.3	1.33	1.33	1.33	1921.0	2.6955	2.7693	0.0738	20728.59	20752.59	24.00	38.4
22-Jan-14	Sunny	13.3	1025.2	1.33	1.33	1.33	1921.0	2.6962	2.8587	0.1625	20752.59	20776.59	24.00	84.6
27-Jan-14	Sunny	16.4	1021.3	1.33	1.33	1.33	1921.0	2.6860	2.7008	0.0148	20776.59	20800.59	24.00	7.7
30-Jan-14	Sunny	18.9	1019.3	1.33	1.33	1.33	1921.0	2.6946	2.7415	0.0469	20800.59	20824.59	24.00	24.4

**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		
4-Jan-14	Fine	18.8	1017.8	1.33	1.33	1.33	1918.1	2.6724	2.9223	0.2499	16810.36	16834.36	24.00	130.3
10-Jan-14	Sunny	15.3	1024.3	1.33	1.33	1.33	1918.1	2.6483	2.8291	0.1808	16834.36	16858.36	24.00	94.3
16-Jan-14	Sunny	13.9	1024.3	1.33	1.33	1.33	1918.1	2.5117	2.6007	0.0890	16858.36	16882.36	24.00	46.4
22-Jan-14	Sunny	13.3	1025.2	1.33	1.33	1.33	1918.1	2.6799	2.8642	0.1843	16882.36	16906.36	24.00	96.1
27-Jan-14	Sunny	16.4	1021.3	1.33	1.33	1.33	1918.1	2.6720	2.7845	0.1125	16906.36	16930.36	24.00	58.7
30-Jan-14	Sunny	18.9	1019.3	1.33	1.33	1.33	1918.1	2.5413	2.5745	0.0332	16930.36	16954.36	24.00	17.3