

**Impact Air Quality Monitoring Results**

**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		
30-Dec-13	Fine	13.8	1022.5	1.33	1.33	1.33	1916.6	2.8024	3.0145	0.2121	20355.46	20379.46	24.00	110.7

**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		
30-Dec-13	Fine	13.8	1022.5	1.34	1.34	1.34	1925.3	2.8003	2.9013	0.1010	16927.12	16951.12	24.00	52.5

**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		
30-Dec-13	Fine	13.8	1022.5	1.33	1.33	1.33	1921.0	2.8034	2.9510	0.1476	20656.59	20680.59	24.00	76.8

**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		
30-Dec-13	Fine	13.8	1022.5	1.33	1.33	1.33	1918.1	2.7998	2.8504	0.0506	16786.36	16810.36	24.00	26.4