

**Appendix G**  
**Impact Air Quality Monitoring Results**

**24-hour TSP Monitoring Results at Station AM2 (Fanling Government Secondary School)**

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> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final				
6-Dec-16	Cloudy	23.3	1017.7	1.314	1.314	1.314	1892.2	2.7860	2.9129	0.1269	7986.03	8010.03	24.00	67.1	200.7	260
12-Dec-16	Rainy	21.1	1015.1	1.314	1.314	1.314	1892.2	2.8405	2.9189	0.0784	8010.03	8034.03	24.00	41.4	200.7	260
17-Dec-16	Clousy	16.6	1023.2	1.314	1.314	1.314	1892.2	2.7630	2.8838	0.1208	8034.03	8058.03	24.00	63.8	200.7	260
23-Dec-16	Sunny	20.2	1019.0	1.314	1.314	1.314	1892.2	2.7800	2.8629	0.0829	8058.03	8082.03	24.00	43.8	200.7	260
29-Dec-16	Cloudy	15.9	1024.1	1.314	1.314	1.314	1892.2	2.7647	2.8590	0.0943	8082.03	8106.03	24.00	49.8	200.7	260