

**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				
3-Jan-17	Sunny	20.0	1019.8	1.314	1.314	1.314	1892.2	2.7575	2.8608	0.1033	8106.03	8130.03	24.00	54.6	200.7	260
9-Jan-17	Sunny	20.6	1016.3	1.314	1.314	1.314	1892.2	2.7582	2.8703	0.1121	8130.03	8154.03	24.00	59.2	200.7	260
14-Jan-17	Cloudy	15.7	1017.9	1.314	1.314	1.314	1892.2	2.8172	2.9845	0.1673	8154.03	8178.03	24.00	88.4	200.7	260
20-Jan-17	Sunny	18.3	1022.4	1.314	1.314	1.314	1892.2	2.7963	2.9295	0.1332	8178.03	8202.03	24.00	70.4	200.7	260
26-Jan-17	Sunny	17.3	1024.3	1.314	1.314	1.314	1892.2	2.7521	2.8804	0.1283	8202.03	8226.03	24.00	67.8	200.7	260