

**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				
2-Jun-17	Fine	29.4	1002.6	1.314	1.314	1.314	1892.2	2.7870	2.8378	0.0508	8778.02	8802.02	24.00	26.8	200.7	260
6-Jun-17	Sunny	30.4	1009.2	1.314	1.314	1.314	1892.2	2.8039	2.8444	0.0405	8802.02	8826.02	24.00	21.4	200.7	260
12-Jun-17	Sunny	27.6	1001.9	1.314	1.314	1.314	1892.2	2.7907	2.8188	0.0281	8826.02	8850.02	24.00	14.9	200.7	260
17-Jun-17	Rainy	25.5	1003.7	1.314	1.314	1.314	1892.2	2.8192	2.8799	0.0607	8850.02	8874.02	24.00	32.1	200.7	260
23-Jun-17	Sunny	28.9	1007.7	1.314	1.314	1.314	1892.2	2.7972	2.8254	0.0282	8874.02	8898.02	24.00	14.9	200.7	260
29-Jun-17	Sunny	29.6	1009.7	1.314	1.314	1.314	1892.2	2.8090	2.8253	0.0163	8898.02	8922.02	24.00	8.6	200.7	260