

**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-Feb-21	Sunny	20.9	1019.7	1.331	1.331	1.331	1916.6	2.7235	2.7777	0.0542	15574.02	15598.02	24.00	28.3	200.7	260
6-Feb-21	Sunny	20.7	1017.4	1.331	1.331	1.331	1916.6	2.7250	2.7798	0.0548	15598.02	15622.02	24.00	28.6	200.7	260
11-Feb-21	Sunny	17.4	1014.7	1.331	1.331	1.331	1916.6	2.6854	2.6987	0.0133	15622.02	15646.02	24.00	6.9	200.7	260
17-Feb-21	Sunny	20.4	1019.6	1.314	1.314	1.314	1892.2	2.6688	2.7149	0.0461	15646.02	15670.02	24.00	24.4	200.7	260
22-Feb-21	Sunny	21.4	1015.8	1.314	1.314	1.314	1892.2	2.6876	2.7671	0.0795	15670.02	15694.02	24.00	42.0	200.7	260
27-Feb-21	Cloudy	18.8	1014.0	1.314	1.314	1.314	1892.2	2.7233	2.7751	0.0518	15694.02	15718.02	24.00	27.4	200.7	260
													Average	26.3		
													Min	6.9		
													Max	42.0		