

**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-Dec-20	Sunny	17.4	1021.0	1.331	1.331	1.331	1916.6	2.7050	2.7672	0.0622	15310.02	15334.02	24.00	32.5	200.7	260
9-Dec-20	Sunny	19.8	1017.7	1.331	1.331	1.331	1916.6	2.6753	2.7910	0.1157	15334.02	15358.02	24.00	60.4	200.7	260
15-Dec-20	Cloudy	15.4	1022.2	1.331	1.331	1.331	1916.6	2.6960	2.7776	0.0816	15358.02	15382.02	24.00	42.6	200.7	260
19-Dec-20	Sunny	15.0	1023.4	1.331	1.331	1.331	1916.6	2.6927	2.8621	0.1694	15382.02	15406.02	24.00	88.4	200.7	260
23-Dec-20	Fine	18.4	1016.9	1.331	1.331	1.331	1916.6	2.6775	2.7546	0.0771	15406.02	15430.02	24.00	40.2	200.7	260
29-Dec-20	Sunny	21.0	1014.8	1.331	1.331	1.331	1916.6	2.7023	2.7600	0.0577	15430.02	15454.02	24.00	30.1	200.7	260
													Average	49.0		
													Min	30.1		
													Max	88.4		