

**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-Jul-21	Fine	29.4	1006.4	1.314	1.314	1.314	1892.2	2.6625	2.6909	0.0284	16246.07	16270.07	24.00	15.0	200.7	260
12-Jul-21	Sunny	30.9	1010.2	1.314	1.314	1.314	1892.2	2.6707	2.6985	0.0278	16270.07	16294.07	24.00	14.7	200.7	260
17-Jul-21	Fine	28.8	1005.8	1.314	1.314	1.314	1892.2	2.6747	2.7050	0.0303	16294.07	16318.07	24.00	16.0	200.7	260
23-Jul-21	Sunny	30.3	998.3	1.314	1.314	1.314	1892.2	2.6667	2.7202	0.0535	16318.07	16342.07	24.00	28.3	200.7	260
29-Jul-21	Cloudy	29.5	1000.1	1.334	1.334	1.334	1921.0	2.6849	2.7243	0.0394	16342.07	16366.07	24.00	20.5	200.7	260
													Average	18.5		
													Min	14.7		
													Max	28.3		