

**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				
1-Apr-21	Sunny	26.7	1007.6	1.314	1.314	1.314	1892.2	2.6940	2.7221	0.0281	15838.02	15862.02	24.00	14.9	200.7	260
7-Apr-21	Fine	23.1	1016.0	1.314	1.314	1.314	1892.2	2.7823	2.8521	0.0698	15862.02	15886.02	24.00	36.9	200.7	260
12-Apr-21	Sunny	24.6	1016.1	1.314	1.314	1.314	1892.2	2.7200	2.8147	0.0947	15886.02	15910.02	24.00	50.0	200.7	260
17-Apr-21	Sunny	22.8	1015.8	1.314	1.314	1.314	1892.2	2.7151	2.7700	0.0549	15910.02	15934.02	24.00	29.0	200.7	260
23-Apr-21	Cloudy	27.3	1007.9	1.314	1.314	1.314	1892.2	2.6815	2.8032	0.1217	15934.02	15958.02	24.00	64.3	200.7	260
29-Apr-21	Sunny	24.1	1013.3	1.314	1.314	1.314	1892.2	2.6702	2.7126	0.0424	15958.02	15982.02	24.00	22.4	200.7	260
													Average	36.3		
													Min	14.9		
													Max	64.3		