

**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				
5-Mar-21	Cloudy	20.1	1015.9	1.314	1.314	1.314	1892.2	2.7076	2.7903	0.0827	15718.02	15742.02	24.00	43.7	200.7	260
11-Mar-21	Sunny	21.0	1019.8	1.314	1.314	1.314	1892.2	2.7031	2.7556	0.0525	15742.02	15766.02	24.00	27.7	200.7	260
17-Mar-21	Sunny	24.7	1012.9	1.314	1.314	1.314	1892.2	2.6921	2.7530	0.0609	15766.02	15790.02	24.00	32.2	200.7	260
23-Mar-21	Fine	18.9	1020.6	1.314	1.314	1.314	1892.2	2.6898	2.8152	0.1254	15790.02	15814.02	24.00	66.3	200.7	260
27-Mar-21	Sunny	24.1	1012.0	1.314	1.314	1.314	1892.2	2.6884	2.8456	0.1572	15814.02	15838.02	24.00	83.1	200.7	260
													Average	46.7		
													Min	27.4		
													Max	83.1		