

**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-Jun-21	Sunny	30.3	1006.3	1.314	1.314	1.314	1892.2	2.6685	2.7225	0.0540	16102.02	16126.02	24.00	28.5	200.7	260
9-Jun-21	Rainy	27.9	1007.2	1.314	1.314	1.314	1892.2	2.6629	2.6851	0.0222	16126.02	16150.02	24.00	11.7	200.7	260
15-Jun-21	Fine	29.6	27.2	1.314	1.314	1.314	1892.2	2.6863	2.7280	0.0417	16150.02	16174.02	24.00	22.0	200.7	260
19-Jun-21	Sunny	30.6	1004.8	1.314	1.314	1.314	1892.2	2.6989	2.7294	0.0305	16174.02	16198.02	24.00	16.1	200.7	260
25-Jun-21	Cloudy	27.1	1006.3	1.314	1.314	1.314	1892.2	2.6989	2.7294	0.0305	16198.02	16222.02	24.00	16.1	200.7	260
30-Jun-21	Fine	30.1	1006.1	1.314	1.314	1.314	1892.2	2.6788	2.7292	0.0504	16222.02	16246.02	24.00	26.6	200.7	260
													<b>Average</b>	18.9		
													Min	11.7		
													Max	28.5		