

**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 ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final				
4-Sep-19	Cloudy	26.8	1004.0	1.324	1.324	1.324	1906.6	2.6846	2.7104	0.0258	12306.02	12330.02	24.00	13.5	200.7	260
10-Sep-19	Sunny	30.1	1008.9	1.324	1.324	1.324	1906.6	2.7177	2.7471	0.0294	12330.02	12354.02	24.00	15.4	200.7	260
16-Sep-19	Sunny	29.3	1007.7	1.324	1.324	1.324	1906.6	2.7106	2.7602	0.0496	12354.02	12378.02	24.00	26.0	200.7	260
21-Sep-19	Sunny	29.2	1008.0	1.324	1.324	1.324	1906.6	2.6591	2.7540	0.0949	12378.02	12402.02	24.00	49.8	200.7	260
27-Sep-19	Sunny	27.6	1016.6	1.324	1.324	1.324	1906.6	2.7191	2.7924	0.0733	12402.02	12426.02	24.00	38.4	200.7	260
													Average	28.6		
													Min	13.5		
													Max	49.8		