

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-Jan-21	Sunny	18.3	1021.0	1.331	1.331	1.331	1916.6	2.6976	2.8118	0.1142	15454.02	15478.02	24.00	59.6	200.7	260
9-Jan-21	Fine	10.7	1024.5	1.331	1.331	1.331	1916.6	2.6758	2.7871	0.1113	15478.02	15502.02	24.00	58.1	200.7	260
15-Jan-21	Sunny	17.3	1016.1	1.331	1.331	1.331	1916.6	2.6724	2.7361	0.0637	15502.02	15526.02	24.00	33.2	200.7	260
21-Jan-21	Sunny	20.1	1015.6	1.331	1.331	1.331	1916.6	2.7133	2.7724	0.0591	15526.02	15550.02	24.00	30.8	200.7	260
27-Jan-21	Sunny	18.9	1017.8	1.331	1.331	1.331	1916.6	2.6549	2.7948	0.1399	15550.02	15574.02	24.00	73.0	200.7	260
													Average	50.9		
													Min	30.8		
													Max	73.0		