

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-Feb-20	Fine	17.3	1020.2	1.331	1.331	1.331	1916.6	2.7064	2.7395	0.0331	13014.02	13038.02	24.00	17.3	200.7	260
8-Feb-20	Fine	17.8	1024.0	1.344	1.344	1.344	1935.4	2.7135	2.8365	0.1230	13038.02	13062.02	24.00	63.6	200.7	260
14-Feb-20	Rainy	20.4	1013.8	1.331	1.331	1.331	1916.6	2.6988	2.7139	0.0151	13062.02	13086.02	24.00	7.9	200.7	260
20-Feb-20	Sunny	17.7	1026.2	1.331	1.331	1.331	1916.6	2.7227	2.7570	0.0343	13086.02	13110.02	24.00	17.9	200.7	260
26-Feb-20	Sunny	23.3	1017.9	1.331	1.331	1.331	1916.6	2.6733	2.7130	0.0397	13110.02	13134.02	24.00	20.7	200.7	260
													Average	25.5		
													Min	7.9		
													Max	63.6		