

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				
6-Dec-19	Sunny	16.5	1024.7	1.331	1.331	1.331	1916.6	2.6357	2.7198	0.0841	12750.02	12774.02	24.00	43.9	200.7	260
12-Dec-19	Sunny	17.4	1020.9	1.331	1.331	1.331	1916.6	2.6228	2.6948	0.0720	12774.02	12798.02	24.00	37.6	200.7	260
18-Dec-19	Fine	22.2	1018.1	1.331	1.331	1.331	1916.6	2.6977	2.7317	0.0340	12798.02	12822.02	24.00	17.7	200.7	260
24-Dec-19	Sunny	20.4	1017.9	1.331	1.331	1.331	1916.6	2.6742	2.7220	0.0478	12822.02	12846.02	24.00	24.9	200.7	260
28-Dec-19	Sunny	18.5	1020.2	1.331	1.331	1.331	1916.6	2.6784	2.7746	0.0962	12846.02	12870.02	24.00	50.2	200.7	260
													Average	34.9		
													Min	17.7		
													Max	50.2		