

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-Oct-20	Sunny	25.9	1013.8	1.331	1.331	1.331	1916.6	2.6890	2.7432	0.0542	15070.02	15094.02	24.00	28.3	200.7	260
12-Oct-20	Sunny	28.0	1008.7	1.331	1.331	1.331	1916.6	2.8679	2.9501	0.0822	15094.02	15118.02	24.00	42.9	200.7	260
17-Oct-20	Fine	25.6	1014.9	1.331	1.331	1.331	1916.6	2.7248	2.7567	0.0319	15118.02	15142.02	24.00	16.6	200.7	260
23-Oct-20	Sunny	23.5	1011.4	1.331	1.331	1.331	1916.6	2.7223	2.7912	0.0689	15142.02	15166.02	24.00	35.9	200.7	260
29-Oct-20	Fine	24.7	1017.3	1.331	1.331	1.331	1916.6	2.7003	2.7373	0.0370	15166.02	15190.02	24.00	19.3	200.7	260
													Average	28.6		
													Min	16.6		
													Max	42.9		