

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				
3-Oct-19	Sunny	29.0	1012.1	1.324	1.324	1.324	1906.6	2.6815	2.7385	0.0570	12486.02	12510.02	24.00	29.9	200.7	260
9-Oct-19	Sunny	27.8	1014.7	1.324	1.324	1.324	1906.6	2.6704	2.7244	0.0540	12510.02	12534.02	24.00	28.3	200.7	260
15-Oct-19	Sunny	26.0	1019.0	1.324	1.324	1.324	1906.6	2.6743	2.7437	0.0694	12534.02	12558.02	24.00	36.4	200.7	260
21-Oct-19	Sunny	25.3	1014.0	1.324	1.324	1.324	1906.6	2.6304	2.7051	0.0747	12558.02	12582.02	24.00	39.2	200.7	260
26-Oct-19	Cloudy	25.9	1017.0	1.324	1.324	1.324	1906.6	2.6277	2.7015	0.0738	12582.02	12606.02	24.00	38.7	200.7	260
													Average	34.5		
													Min	28.3		
													Max	39.2		