

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-Jan-20	Sunny	18.9	1023.0	1.331	1.331	1.331	1916.6	2.6136	2.7023	0.0887	12870.02	12894.02	24.00	46.3	200.7	260
8-Jan-20	Sunny	21.9	1018.5	1.331	1.331	1.331	1916.6	2.6919	2.7312	0.0393	12894.02	12918.02	24.00	20.5	200.7	260
15-Jan-20	Sunny	19.5	1018.3	1.331	1.331	1.331	1916.6	2.6944	2.7555	0.0611	12918.02	12942.02	24.00	31.9	200.7	260
21-Jan-20	Fine	18.8	1022.4	1.331	1.331	1.331	1916.6	2.6909	2.7610	0.0701	12942.02	12966.02	24.00	36.6	200.7	260
24-Jan-20	Sunny	21.5	1018.1	1.331	1.331	1.331	1916.6	2.6738	2.7631	0.0893	12966.02	12990.02	24.00	46.6	200.7	260
30-Jan-20	Sunny	14.4	1021.5	1.331	1.331	1.331	1916.6	2.6871	2.7251	0.0380	12990.02	13014.02	24.00	19.8	200.7	260
													Average	33.6		
													Min	19.8		
													Max	46.6		