

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-Apr-20	Cloudy	17.1	1016.8	1.331	1.331	1.331	1916.6	2.7051	2.7451	0.0400	13278.02	13302.02	24.00	20.9	200.7	260
9-Apr-20	Sunny	21.6	1017.5	1.331	1.331	1.331	1916.6	2.6587	2.7140	0.0553	13302.02	13326.02	24.00	28.9	200.7	260
15-Apr-20	Sunny	22.2	1015.4	1.331	1.331	1.331	1916.6	2.6734	2.7209	0.0475	13326.02	13350.02	24.00	24.8	200.7	260
21-Apr-20	Sunny	26.7	1012.4	1.331	1.331	1.331	1916.6	2.6890	2.7248	0.0358	13350.02	13374.02	24.00	18.7	200.7	260
25-Apr-20	Sunny	20.5	1018.4	1.331	1.331	1.331	1916.6	2.6637	2.6895	0.0258	13350.02	13374.02	24.00	13.5	200.7	260
29-Apr-20	Sunny	24.2	1017.0	1.331	1.331	1.331	1916.6	2.6845	2.7594	0.0749	13374.02	13398.02	24.00	39.1	200.7	260
													Average	24.3		
													Min	13.5		
													Max	39.1		