

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				
2-Aug-16	Rainy	27.1	995.9	1.314	1.314	1.314	1892.2	2.8072	2.8693	0.0621	7558.03	7582.03	24.00	32.8	200.7	260
8-Aug-16	Sunny	30.5	1003.0	1.314	1.314	1.314	1892.2	2.8007	2.8827	0.0820	7582.03	7606.03	24.00	43.3	200.7	260
13-Aug-16	Sunny	28.8	999.8	1.314	1.314	1.314	1892.2	2.8278	2.8818	0.0540	7606.03	7630.03	24.00	28.5	200.7	260
19-Aug-16	Fine	28.2	1003.0	1.314	1.314	1.314	1892.2	2.8446	2.8833	0.0387	7630.03	7654.03	24.00	20.5	200.7	260
25-Aug-16	Fine	30.4	1004.2	1.314	1.314	1.314	1892.2	2.8290	2.9860	0.1570	7654.03	7678.03	24.00	83.0	200.7	260
31-Aug-16	Sunny	28.6	1006.3	1.314	1.314	1.314	1892.2	2.8408	3.1086	0.2678	7678.03	7702.03	24.00	141.5	200.7	260