

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-Aug-15	Sunny	29.5	1010.6	1.314	1.314	1.314	1892.2	2.7729	2.8070	0.0341	5882.03	5906.03	24.00	18.0	200.7	260
8-Aug-15	Sunny	32.4	998.5	1.314	1.314	1.314	1892.2	2.8132	2.9369	0.1237	5906.03	5930.03	24.00	65.4	200.7	260
14-Aug-15	Rainy	26.9	1007.4	1.314	1.314	1.314	1892.2	2.8313	2.8771	0.0458	5930.03	5954.03	24.00	24.2	200.7	260
17-Aug-15	Sunny	29.9	1008.2	1.314	1.314	1.314	1892.2	2.7388	2.7852	0.0464	5954.03	5978.03	24.00	24.5	200.7	260
22-Aug-15	Sunny	30.2	1000.1	1.314	1.314	1.314	1892.2	2.8148	2.9221	0.1073	5978.03	6002.03	24.00	56.7	200.7	260
28-Aug-15	Fine	28.3	1006.5	1.314	1.314	1.314	1892.2	2.8182	2.8859	0.0677	6002.03	6026.03	24.00	35.8	200.7	260