

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-Jan-18	Sunny	17.8	1019.3	1.314	1.314	1.314	1892.2	2.7513	2.8859	0.1346	9690.02	9714.02	24.00	71.1	200.7	260
6-Jan-18	Rainy	16.2	1014.6	1.314	1.314	1.314	1892.2	2.6527	2.7031	0.0504	9714.02	9738.02	24.00	26.6	200.7	260
12-Jan-18	Sunny	12.8	1027.1	1.314	1.314	1.314	1892.2	2.6116	2.6581	0.0465	9738.02	9762.02	24.00	24.6	200.7	260
18-Jan-18	Sunny	19.2	1016.6	1.314	1.314	1.314	1892.2	2.6277	2.7125	0.0848	9762.02	9786.02	24.00	44.8	200.7	260
24-Jan-18	Fine	17.7	1015.5	1.314	1.314	1.314	1892.2	2.6559	2.7710	0.1151	9786.02	9810.02	24.00	60.8	200.7	260
30-Jan-18	Sunny	10.1	1020.4	1.314	1.314	1.314	1892.2	2.6385	2.6897	0.0512	9810.02	9834.02	24.00	27.1	200.7	260