

AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 03.11.2021 (BASED ON PREVIOUS 24 HOURS DATA)

Station name	Parameter used to calculate AQI	PEQS value ug/m ³	Conc. (ug/m ³) used to calculate AQI		AQI	
			Minimum 8 hours average	Maximum 8 hours average	Minimum AQI	Maximum AQI
Town Hall	CO	5 (mg/m³)	Minimum 8 hours average	Maximum 8 hours average	Minimum AQI	Maximum AQI
			5.18	5.73	105	115
Township	CO	5 (mg/m³)	Minimum 8 hours average	Maximum 8 hours average	Minimum AQI	Maximum AQI
			3.070	3.095	61	62
Mobile Van (EPA headquarter) (based on 09 hours average from 09:00 am to 5:00pm)	PM _{2.5}	35	40		113	

AQI limit in Smog Policy 2017

0-100	Good
100-200	Satisfactory
200-300	Moderately polluted
301-400	poor
401-500	Very poor
500+	severe

