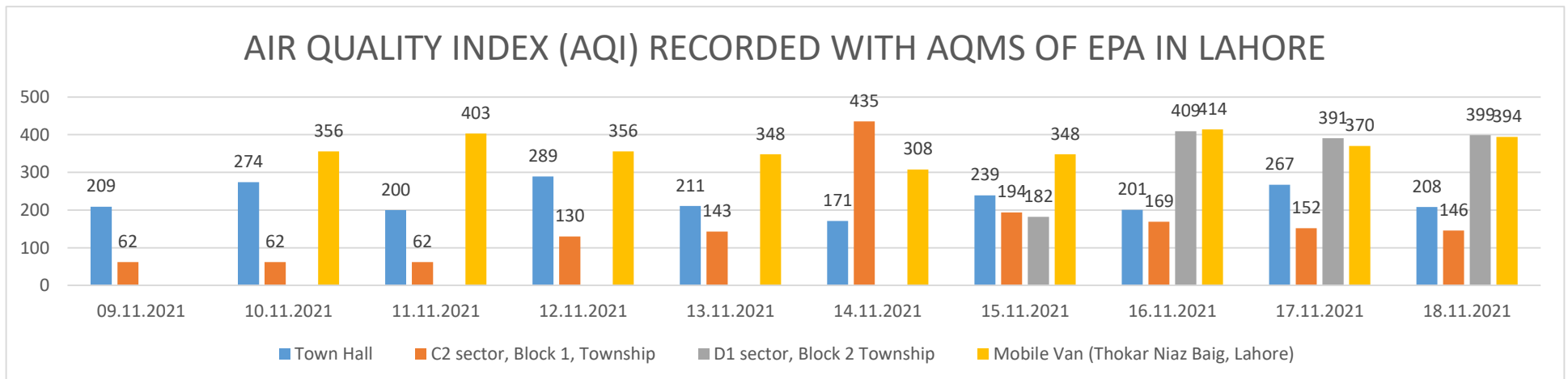


AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 18.11.2021 (BASED ON PREVIOUS 24 HOURS DATA)

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
			6.51	12.05	131	208
C2 sector, Block 1, Township	CO	5 (mg/m3)	Minimum 8 hours average	Maximum 8 hours average	Minimum AQI	Maximum AQI
			4.36	7.29	87	146
D1 sector, Block 2 Township	PM _{2.5}	35	139.9		399	
Mobile Van (Thokar Niaz Baig)	PM _{2.5}	35	138		394	

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



Note: i. The mobile van parked at Thokar Niaz Baig, Lahore.
 ii. The report prepared on the basis of instruments generated data.