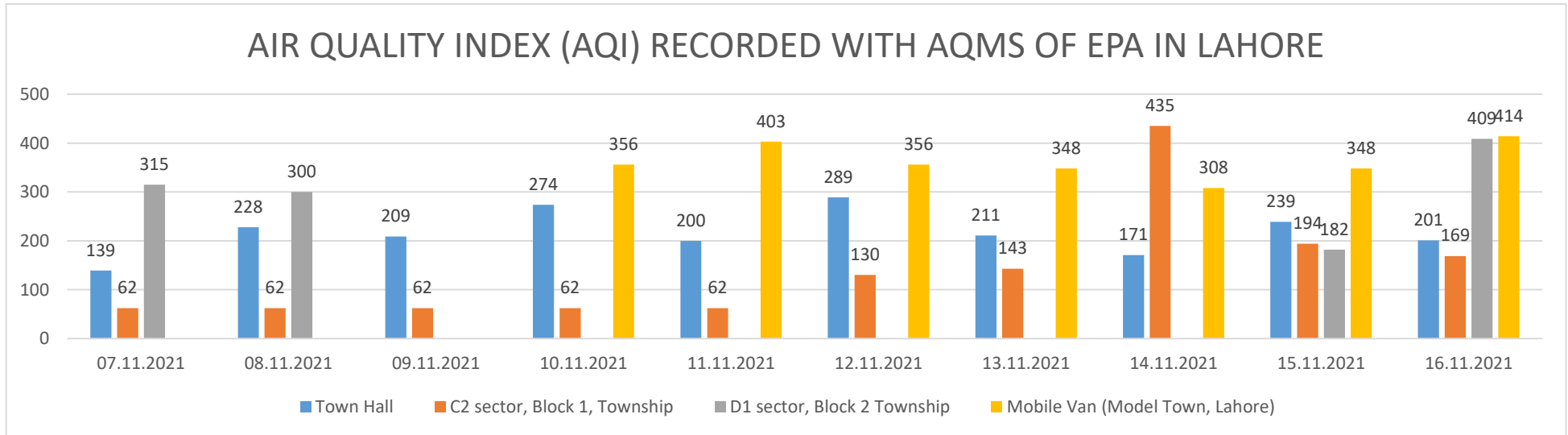


**AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 16.11.2021 (BASED ON PREVIOUS 24 HOURS DATA)**

Station name	Parameter used to calculate AQI	PEQS value ug/m <sup>3</sup>	Conc. (ug/m <sup>3</sup> ) used to calculate AQI		AQI	
			Minimum 8 hours average	Maximum 8 hours average	Minimum AQI	Maximum AQI
<b>Town Hall</b>	CO	<b>5 (mg/m3)</b>	7.19	11.10	144	201
<b>C2 sector, Block 1, Township</b>	PM2.5	<b>5 (mg/m3)</b>	3.9	8.44	78	169
<b>D1 sector, Block 2 Township</b>	PM <sub>2.5</sub>	<b>35</b>	154		409	
<b>Mobile Van (Model Town, Lahore)</b>	PM <sub>2.5</sub>	<b>35</b>	162		414	

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 model town, Lahore.  
 ii. The report prepared on the basis of instruments generated data.