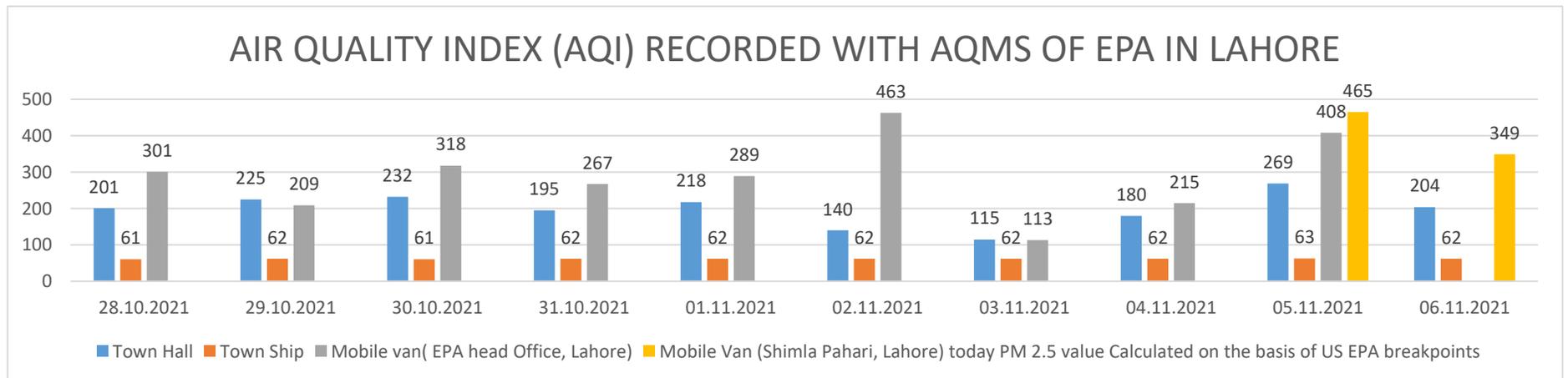


### AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 06.11.2021 (BASED ON PREVIOUS 24 HOURS DATA)

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>	6.49	11.61	130	204
<b>Township</b>	CO	<b>5 (mg/m3)</b>	3.068	3.082	61	62
<b>Mobile Van ( Near US Embassy, Shimla Pahari) (based on 24 hours average)</b>	PM <sub>2.5</sub>	<b>35</b>	299		349 (Today PM <sub>2.5</sub> AQI value calculated on the basis of USEPA breakpoints)	

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: The report prepared on the basis of instruments generated data.