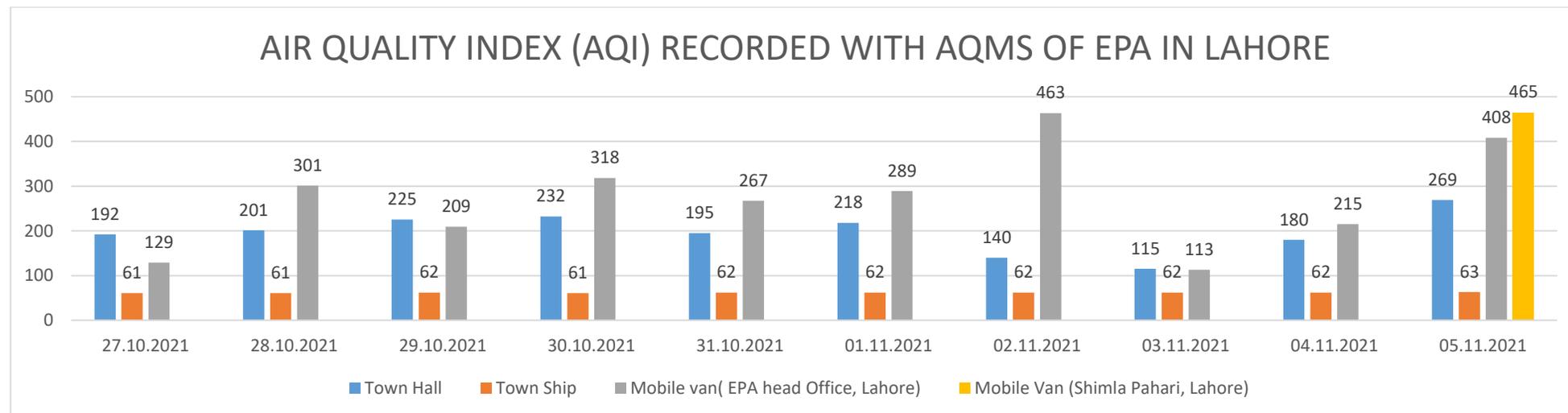


### AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 05.11.2021 (BASED ON PREVIOUS 24 HOURS DATA)

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
Town Hall	CO	5 (mg/m <sup>3</sup> )	6.14	20.62	124	269
Township	CO	5 (mg/m <sup>3</sup> )	3.072	3.135	61	63
Mobile Van (EPA headquarter) (based on 03 hours average from 09:00 am to 11:00pm)	PM <sub>2.5</sub>	35	153		408	
Mobile Van (Shimla Pahari) (based on 06 hours average from 05:00 pm to 12:00pm)	PM <sub>2.5</sub>	35	244		465	

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.