

**DAILY QUALITY MONITORING REPORT OF AMBIENT AIR OF LAHORE 20 AUGUST 2020)**

Parameter Description	Respirable Pariculate matter (PM10)	Respirable Pariculate matter (PM <sub>2.5</sub> )	Nitrogen Oxides as (NO)	Nitrogen Oxides as (NO <sub>2</sub> )	Carbonmonoxide (CO)	Sulphur Dioxide (SO <sub>2</sub> )	Ozone (O <sub>3</sub> )	
Measuring Unit	ug/m3	ug/m3	ug/m3	ug/m3	Mg/m3	ug/m3	Ug/m3	
<b>PEQS</b>	150	35	40	80	10	120	130	
<b>Average value required to calculate AQI</b>	<b>24 hr. avg.</b>	<b>24 hr. avg.</b>	<b>24 hr. avg.</b>	<b>1hr.avg. (maxi)</b>	<b>8hr.avg. (maxi)</b>	<b>1hr.avg. (maxi)</b>	<b>8hr.avg. (maxi)</b>	
<b>Met Station Jail Road</b>	<b>Avg.</b>	15.865	12.388	SNA	SNA	SNA	SNA	47.237 (08:00 am to 03:00pm)
	<b>AQI</b>	14	51	-	-	-	-	21
<b>Town Hall</b>	<b>Avg.</b>	SNA	SNA	15.8009	23.8765 (12:00am)	6.536 (4:00pm to 11:00pm)	SNA	SNA
	<b>AQI</b>	-	-	-	11	62	-	-

- SNA= Sensor not available