

DAILY QUALITY MONITORING REPORT OF AMBIENT AIR OF LAHORE

28 JULY 2020)

Parameter Description	Respirable Pariculate matter (PM10)	Respirable Pariculate matter (PM _{2.5})	Nitrogen Oxides as (NO)	Nitrogen Oxides as (NO ₂)	Carbon monoxide (CO)	Sulphur Dioxide (SO ₂)	Ozone (O ₃)	Air Quality Index
Measuring Unit	ug/m3	ug/m3	ug/m3	ug/m3	Mg/m3	ug/m3	Ug/m3	-
PEQS	150	35	40	80	10	120	130	-
Met Station Jail Road	33.326 AQI=31	16.380 AQI=60	SNA	SNA	SNA	SNA	67.541 8hr= 82.622 (8:00am to 3:00pm) AQI=38	60
Town Hall	SNA	SNA	17.6751	24 hr=14.6643 1hr(maxi)= 21.9391 (02:00am) AQI=10	24 hr =5.5146 8 hr = 5.7751 (4:00pm to 11:59pm) AQI=56	SNA	24hr =37.612 8hr=37.7445 (00:00 am to 07:00pm) AQI=18	56 (Calculated on the basis of 8 hour average of CO)

- SNA= Sensor not available