

DAILY QUALITY MONITORING REPORT OF AMBIENT AIR OF LAHORE
02 AUGUST 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 | 11.310 AQI=47 | 16.440 AQI=15 | SNA | SNA | SNA | SNA | 24hr =49.307 8hr=77.021(08:00 am to 03:00Pm) AQI=35 | 47 |
| Town Hall | SNA | SNA | 17.5943 | 24 hr=14.445 1hr(maxi)= 21.7137 (09:00pm) AQI=10 | 24 hr =5.7017 8 hr = 6.6122 (4:00pm to 11:59pm) AQI=63 | SNA | 24hr =38.276 8hr=39.026(00:00 am to 07:00am) AQI=19 | 63 |

- SNA= Sensor not available