

DAILY QUALITY MONITORING REPORT OF AMBIENT AIR OF LAHORE

(22 JULY 2020)

Parameter Description	Respirable Pariculate matter (PM10)	Respirable Pariculate matter (PM_{2.5})	Nitrogen Oxides as (NO)	Nitrogen Oxides as (NO₂)	Carbon monoxide (CO)	Sulphur Dioxide (SO₂)	Ozone (O₃)	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	-
Wagha Town	SNA	112.3456 AQI=180	SNA	SNA	SNA	24 hr= 5.166 1hr(maxi)= 6.873(02:00 am) AQI=3	SNA	180
Town Hall	SNA	SNA	16.279	24 hr=25.38 1hr(maxi)= 35.8579 (00:00am) AQI=18	24 hr =5.7945 8 hr = 6.0253 (4:00pm to 11:59pm) AQI=58	SNA	24hr =37.5592 8hr=37.7109 (7:00 am to 15:59pm) AQI=18	58 (Calculated on the basis of 8 hour average of CO)

- SNA= Sensor not available