

DAILY QUALITY MONITORING REPORT OF AMBIENT AIR OF LAHORE 16 SEPTEMBER 2020

Parameter Description	Respirable Pariculate matter (PM10)	Respirable Pariculate matter (PM _{2.5})	Nitrogen Oxides as (NO)	Nitrogen Oxides as (NO ₂)	Carbonmonoxide (CO)	Sulphur Dioxide (SO ₂)	Ozone (O ₃)	
Measuring Unit	ug/m3	ug/m3	ug/m3	ug/m3	Mg/m3	ug/m3	Ug/m3	
PEQS	150	35	40	80	10	120	130	
Average value required to calculate AQI	24 hr. avg.	24 hr. avg.	24 hr. avg.	1hr.avg. (maxi)	8hr.avg. (maxi)	1hr.avg. (maxi)	8hr.avg. (maxi)	
Met Station Jail Road	Avg.	6.028	2.611	SNA	SNA	SNA	SNA	106.130 (08:00 am to 03:00pm)
	AQI	06	11	-	-	-	-	49
Town Hall	Avg.	SNA	SNA	16.947	46.8355(04:00pm)	6.345 (08:00am to 03:00pm)	SNA	40.5835 (4:00pm-11:00pm)
	AQI	-	-	-	23	63	-	19
Town ship	Avg.	SNA	SNA	2.67	137.45 (05:00pm)	2.517479 (04:00 pm to 11:00pm)	SNA	SNA
	AQI	-	-	-	71	28		
EPA Head Quarter	Avg.	SNA	SNA	6.86122	84.87824 (2:00pm)	5.4148399 (9:00am-5:00pm)	29.8811(10:00am)	92.7350385 (9:00am-5:00pm)
	AQI				42	53	16	65

- SNA= Sensor not available

