

## AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 10.10.2020

Station name	Parameter used to calculate AQI	PEQS value ug/m <sup>3</sup>	Conc. ug/m <sup>3</sup>	AQI	Remarks
Met Station, Jail Road	PM <sub>2.5</sub>	<b>35</b>	30.106	89	
Town Hall	CO	<b>10(mg/m3)</b>	12.4371 (mg/m3)	123	
Township	NO <sub>2</sub>	<b>80</b>	64.24	32	
Mobile Van at EPA HQ	O <sub>3</sub>	<b>130</b>	-	-	Not operated on weekend
Wagha Town	-	-	-	-	Not Operational Annex Attached in previous report
Hafeez Kardar Road, EPA HQ	-	-	-	-	Not Operational Annex Attached in previous report

AQI limits  
in Smog Policy 2017

0-100	Good
100-200	Satisfactory
200-300	Moderately polluted
301-400	poor
401-500	Very poor
500+	severe

### SUMMARY OF PREVIOUS AQI

Station name	05.10.2020	06.10.2020	07.10.2020	08.10.2020	09.10.2020	10.10.2020
Met Station, Jail Road	76	133	79	67	80	89
Town Hall	62	125	-	168	97	123
Township	34	28	35	35	29	32
Mobile Van at EPA HQ	200	202	133	54	67	-
Wagha Town	-	-	-	-	-	-
Hafeez Kardar Road, EPA HQ	-	-	-	-	-	-

