

**AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 04.08.2021 (BASED ON PREVIOUS 24 HOURS DATA)**

| Station name                  | Parameter used to calculate AQI | PEQS value ug/m <sup>3</sup> | Conc. (ug/m <sup>3</sup> ) used to calculate AQI | AQI |
|-------------------------------|---------------------------------|------------------------------|--|-----|
| Met Station, Jail Road        | -                               | -                            | -  | -   |
| Town Hall                     | CO                              | 5 (mg/m <sup>3</sup> )       | 5.38   | 108 |
| Township                      | -                               | -                            | -  | -   |
| Mobile Van (EPA head quarter) | CO                              | 5 (mg/m <sup>3</sup> )       | 1.97   | 39  |

AQI limit in Smog Policy 2017

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