

AIR QUALITY INDEX (AQI) RECORDED WITH AQMS OF EPA IN LAHORE 05.10.2021 (BASED ON PREVIOUS 24 HOURS DATA)

| Station name | Parameter used to calculate AQI | PEQS value ug/m ³ | Conc. (ug/m ³) used to calculate AQI | AQI |
|-------------------------------|---------------------------------|------------------------------|--|-----|
| Met Station, Jail Road | - | - | - | - |
| Town Hall | CO | 5 (mg/m ³) | 6.41 | 129 |
| Township | CO | 5 (mg/m ³) | 3.02 | 61 |
| Mobile Van (EPA head quarter) | PM _{2.5} | 35 | 19.5 | 56 |

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 |