

**UTTAR PRADESH POLLUTION CONTROL BOARD**  
**T.C.-12V, Vibhuti Khand, Gomti Nagar, Lucknow- 226010**  
**AIR LABORATORY**

**Ambient Air Quality Monitoring Report**

| Date | Concentration in $\mu\text{g}/\text{m}^3$ |                 |                  | AQI Value | Prominent Pollutant |
|------|---|-----------------|------------------|-----------|---------------------|
|      | SO <sub>2</sub>                           | NO <sub>2</sub> | PM <sub>10</sub> |           |                     |

**Location: Khurja- Ahirpara**

|          |       |       |       |     |                  |
|----------|-------|-------|-------|-----|------------------|
| 02.06.19 | 19.00 | 19.00 | 202.0 | 168 | PM <sub>10</sub> |
| 06.06.19 | 20.00 | 18.00 | 163.0 | 142 | PM <sub>10</sub> |
| 09.06.19 | 19.00 | 19.00 | 156.0 | 137 | PM <sub>10</sub> |
| 12.06.19 | 19.00 | 18.00 | 154.0 | 136 | PM <sub>10</sub> |
| 16.06.19 | 19.00 | 20.00 | 85.0  | 88  | PM <sub>10</sub> |
| 19.06.19 | 20.00 | 18.00 | 147.0 | 131 | PM <sub>10</sub> |
| 23.06.19 | 19.00 | 18.00 | 99.0  | 99  | PM <sub>10</sub> |
| 26.06.19 | 20.00 | 20.00 | 144.0 | 129 | PM <sub>10</sub> |
| 30.06.19 | 20.00 | 19.00 | 205.0 | 170 | PM <sub>10</sub> |

**Location: Khurja- CGCRI**

|          |       |       |       |     |                  |
|----------|-------|-------|-------|-----|------------------|
| 03.06.19 | 20.00 | 19.00 | 285.0 | 235 | PM <sub>10</sub> |
| 07.06.19 | 22.00 | 20.00 | 175.0 | 150 | PM <sub>10</sub> |
| 10.06.19 | 22.00 | 19.00 | 164.0 | 143 | PM <sub>10</sub> |
| 14.06.19 | 21.00 | 19.00 | 159.0 | 139 | PM <sub>10</sub> |
| 17.06.19 | 20.00 | 18.00 | 98.0  | 98  | PM <sub>10</sub> |
| 21.06.19 | 21.00 | 19.00 | 161.0 | 141 | PM <sub>10</sub> |
| 24.06.19 | 19.00 | 18.00 | 88.0  | 88  | PM <sub>10</sub> |
| 28.06.19 | 20.00 | 19.00 | 219.0 | 179 | PM <sub>10</sub> |