Madhya Pradesh Pollution Control Board

Emergency Response Centre

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No. 358/HOPCB/ERC/2019

Bhopal, Dt: 05/02/2019

To,

The Regional Officer
M.P. Pollution Control Board
Bhopal/Indore/Gwalior/Jabalpur/Rewa
Sagar/Chhindwara/Singrauli/Satna/ Shahdol
Guna/Dewas/Katni/ Dhar/Ujjain/ Pithampur

Sub: Urgent need to address the environmental quality.

Ref.: Analysis of Data under Self Monitoring of Compliance by Industrial Units and CAAQMS Established by MPPCB.

The GoI has initiated programme for self monitoring of compliance by 17 category of industries and Grossly polluting industries. As part of compliance the target industries and the facilities have installed online real-time monitoring systems and have provided connectivity of the same to the MPPCB for transmission of live data.

The following is the general observation on examinig and analysing the monitoring results:

- 1. Air quality index (AQI) at some locations is reaching to severe level.
- 2. Frequency of monitoring data received at ESC, MPPCB is not as per requirement. It is much less than the desired 85% uptime value.
- 3. Real-time monitoring data received at ESC is insufficient to draw any conclusion.
- 4. In some instances no data is received from industry throughout the month.
- 5. Data is transmitted to the ESC even if the instrument is not in operation.
- 6. Sometimes a peculiar trend is also noticed giving impression like data is programmed or fabricated.
- 7. Unexpectedly low values of parameters.

The above stated observations defeat the basic purpose of constant vigil and fail to maintain the sanctity of the environment. Please look into all the aspects and ensure that the ambient air quality of the area does not go beyond the satisfactory level.

The analysis of annual data at industrial and ambient locations during the year 2018 pose a grim picture and calls for immediate attention to strengthen the vigilance activities. The particulate matter concentration in ambient and industrial emission needs prime attention in general to improve the AQI in the State. The results of gaseous emission also needs a check on regular basis owing to some instances where the gaseous results have been found to be excessively high.

The month-wise AQI status of 80 CAAQMS, installed by industries in the State, can be accessed on http://www.erc.mp.gov.in/ESC/AirQualityIndex.aspx. Similarly sector-wise annual status of industrial pollutants, drawn on the basis of real-time continuous monitoring, is available on http://www.erc.mp.gov.in/ESC/SectoralMonitoring.aspx?q=aluminium.

It is advised to refer the stated web-links and also check the real-time data regularly using credentials available with your office and ensure that the industries do not flout the norms and the level of pollutants do not go beyond the prescribed standards.

Yours Faithfully,

(A.A. Mishra) Member Secretary

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Copy to:

The Concerned Unit Heads, M.P. Pollution Control Board, Bhopal for information and necessary follow up action.

(A.A. Mishra) Member Secretary