

# Commission for Air Quality Management in NCR and Adjoining Areas

\*\*\*\*\*

17th Floor, Jawahar Vyapar Bhawan,  
Tolstoy Marg, New Delhi-110001

Dated: 01<sup>st</sup> October, 2021

## PRESS RELEASE

- CAQM mandates the introduction of a robust online mechanism for monitoring dust mitigation measures in NCR
- State governments of Haryana, U.P., Rajasthan and GNCTD were directed by CAQM to set up a 'Web Portal' for monitoring compliance of dust mitigation measures by project proponents
- All C&D related projects in NCR (on plot area equal to or greater than 500 sq. meters) than have to mandatorily register at the web portal
- Web portal to facilitate the Project Proponents to self-audit and certify compliance of stipulated dust control measures/ directions
- Web Portal equipped with Live Dashboard accessibility to be developed for easy monitoring of mitigation measures, link to the dashboard to be made available to CPCB, government agencies and other administrative departments
- Provision of video fencing with remote connectivity to be incorporated in the web portal for effective monitoring of dust mitigation measures
- Project Proponents to install reliable and low-cost PM2.5 and PM10 sensors at the project sites
- DPCC/ SPCBs to strictly monitor compliance of dust mitigation measures by project proponents

## NEW DELHI:

In a move to curb and abate the air pollution levels arising from the Construction and Demolition (C&D) activities in the National Capital Region (NCR), the Commission for Air Quality Management in NCR and Adjoining Areas (CAQM) will periodically review compliance of dust mitigation measures at Construction & Demolition sites in the National Capital Region. Directions have been issued by CAQM to the State Governments of Haryana, Uttar Pradesh, Rajasthan and GNCTD to develop an online mechanism through a web portal for monitoring compliance of dust mitigation measures by the project proponents.

The introduction of a robust online mechanism for monitoring dust mitigation measures is a compelling necessity to ensure strict implementation of the Construction and Demolition Waste Management Rules. As per the directions of CAQM, all C&D related projects (on plot area equal to or greater than 500 square meters) in the NCR have to mandatorily register at the web portal. Along with this, provision for video fencing equipped with remote connectivity technology will be incorporated in the web portal for effective and round-the-clock monitoring of compliance of dust mitigation measures by the project proponents. Further, the project proponents are required to install reliable and low-cost PM<sub>2.5</sub> and PM<sub>10</sub> sensors at the C&D project sites.

This technological shift will not only help the project proponents to self-audit and certify compliance of stipulated dust control measures but will also strengthen monitoring of dust control measures at C&D sites. The project proponents are also expected to upload the self-declaration on a fortnightly basis. Further, directions have been issued to Delhi Pollution Control Committee (DPCC) and other State Pollution Control Boards (SPCBs) of the National Capital Region to strictly monitor compliance of dust mitigation measures by project proponents.

An exhaustive checklist will form the basis for monitoring compliance of dust mitigation measures in the NCR through this online mechanism. The list of dust control/ mitigation measures, include the use of anti-smog guns, water pills, water cannons, hoses, fire hydrants, sprinklers, etc. It is mandatory for

the proponents to install reliable and economical PM2.5 and PM10 sensors at the project sites and link them to a platform with Live Dashboard accessibility for CPCB, government agencies as well as the administrative departments concerned to monitor the activities.

\*\*\*\*\*