Dated: 11.06.2021

COMMISSION FOR AIR QUALITY MANAGEMENT IN NATIONAL CAPITAL REGION AND ADJOINING AREAS

3rd Floor, Indian Oil Bhawan 1, Sri Aurobindo Marg, Yusuf Sarai, New Delhi-110016

F.No.A-110012/08/2020/CAQM-RD/ 444-445

Subject: Setting up of a "Dust Control & Management Cell" by Road Owning/maintaining / construction Agencies for monitoring and effective implementation of dust control measures in the National Capital Region.

Whereas, the Commission for Air Quality Management in National Capital Region and Adjoining Areas, Ordinance, 2021 has been published on 13th April 2021 (hereinafter referred to as Ordinance);

Whereas, Ministry of Environment, Forest and Climate Change, Government of India, in exercise of the powers conferred under section 3 of the Ordinance has constituted the Commission for Air Quality Management in National Capital Region and Adjoining Areas(hereinafter referred to as the Commission);

Whereas, Section 30 of the Ordinance 2021 provides that anything done or any action taken under the erstwhile Ordinance 2020 shall be deemed to have been done or taken under the corresponding provisions of the Ordinance 2021;

WHEREAS, under Section 12 (1) of the Ordinance, the Commission have power to take all such measures, issue directions, etc., as it deems necessary or expedient for the purpose of protecting and improving the quality of the air in the National Capital Region and Adjoining Areas;

WHEREAS, Section 12 (2) (xi) of the Ordinance, empowers the Commission to issue directions in writing to any person, officer, or any authority and such

person, officer or authority shall be bound to comply with such directions;

WHEREAS, road dust is a significant source contributing to the generation and release of PM_{10} and $PM_{2.5}$ particulates posing a major challenge in tackling and abating Air Pollution in NCR;

WHEREAS, road dust has serious adverse consequences on air quality and has associated health hazards:

WHEREAS, non-adherence of the road dust mitigation measures, leads to situations where the dust, from the road construction/ maintenance work and unpaved roads/ Right of Way, disperse in the air and mixes with the vehicular and industrial polluting particles, thus making the air more polluted;

WHEREAS, the Commission is of the view that to tackle the problem of road dust resulting from road construction, remodeling, repair and unpaved roads etc., such activities are required to be regularly monitored and inspected, inter-alia, for compliance of various dust control measures;

WHEREAS, the road owning/ maintaining and road construction agencies have to play a greater role in the effective monitoring and implementation of various dust control measures;

WHEREAS, the Commission has reviewed the problem of road dust including in the meetings of the Commission and its sub-committees;

WHEREAS, an advisory to set-up "**Dust Control & Management Cell**" with the special task of monitoring and implementation of dust control measures, in the National Capital Region was issued on 22nd February 2021, to the Government of NCT of Delhi, State Governments of Haryana, Rajasthan, Uttar Pradesh, National Highway Authority of India and Delhi Development Authority;

WHEREAS, the Commission is yet to receive either Action Taken Report or confirmation of implementation of the above referred advisories, despite reminders and lapse of considerable time;

AND NOW THEREFORE the Commission in exercise of the powers conferred under the provisions of "Commission for Air Quality Management in National

Capital Region and Adjoining Areas Ordinance, 2021", hereby issues the following directions:

- 1. To set up "Dust Control & Management Cell" by all road owning / maintaining/ road construction agencies of the Central / State Governments/ GNCTD with the specific mandate of effective monitoring and implementation of road dust control measures in respect of roads maintained/ owned and road related projects being implemented / undertaken by them, in the National Capital Region.
- 2. Dust Control & Management Cell so set up shall regularly monitor the progress of Dust control measures undertaken and prepare reports on a monthly basis.
- 3. The indicative, but not exhaustive list of measures to be implemented for abatement of dust pollution from roads/Right of Way in NCR by all road owning / maintaining/ road construction agencies and also to be monitored by the "Dust Control & Management Cell" set up for the purpose, is as under:
 - i Optimum utilization of road sweeping machines.
 - ii Scientific disposal of dust collected in designated sites / landfills.
 - Sprinkling of water on roads/ROW to suppress dust especially after mechanized sweeping.
 - iv Augmentation of capacity of mechanized sweeping and sprinkling.
 - v Maintaining of roads properly and regularly to keep the roads pot hole free.
 - vi Laying / repairing of roads in a manner which fully supports mechanized sweeping.
 - vii Conversion of Non-paved road sides into paved one or into green area.
 - viii Greening of central verges.

- ix Preference to cemented roads over the bituminous roads especially in industrial areas.
- x Identification of Hot Spots of road dust and implement target specific road dust control measures.
- 4. Further, CPCB, the State PCBs / DPCC and other concerned agencies shall continue to monitor and enforce the dust mitigation / control measures.
- Confirmation of setting up of "Dust Control & Management Cell" shall be submitted to the Commission, latest by 15th July 2021.
- 6. Action Taken Reports on other action points contained in this direction shall be sent to the Commission on bi-monthly basis beginning from 1st June 2021. The reports for the bi-monthly period shall be submitted by the 15th day of the following month. For example, the report for the period June-July 2021 shall be submitted by 15th August 2021.

It is reiterated that, under the provisions of the Ordinance, if direction is issued to any person, officer, or any authority such person, officer or authority shall be bound to comply with the directions.

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To:

The Chairman, National Highway Authority of India, Delhi

Copy to:

- 1. Shri Kailash Chand Gupta, Additional Secretary, Ministry of Road Transport and Highways, Govt. of India
- 2. The Chairman, Central Pollution Control Board

(Arvind Kumar Nautiyal)

Page 4 of 4