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COMMISSION FOR AIR QUALITY MANAGEMENT  
IN NATIONAL CAPITAL REGION AND ADJOINING AREAS  
3<sup>rd</sup> Floor, Indian Oil Bhawan  
I, Sri Aurobindo Marg, Yusuf Sarai, New Delhi – 110016.

F.No.A-110016/12/CAQM/2020-C&D/32

Dated: 23<sup>rd</sup> December, 2020

**Subject: Monitoring and Control/Prevention of Air Pollution from Construction and Demolition Activities in the National Capital Region.**

Whereas, the Commission for Air Quality Management in National Capital Region and Adjoining Areas, Ordinance, 2020 has been promulgated and notified by Government of India, Ministry of Law and Justice (No. 13 of 2020) on 28<sup>th</sup> October, 2020;

Whereas, Ministry of Environment Forest and Climate Change, Government of India, in exercise of the powers conferred by sub-sections (1) and (2) of section 3 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas, Ordinance, 2020, has constituted the Commission for Air Quality Management in National Capital Region and Adjoining Areas (hereinafter referred to as the Commission) to exercise the powers conferred on, and to perform the functions assigned to it under the said Ordinance;

Whereas, the objectives of the Commission, *inter-alia*, include co-ordination of actions with Governments of State of Punjab, Haryana, Rajasthan, Uttar Pradesh and Government of NCT of Delhi; planning and execution of programme for control of air pollution; laying down parameters for air quality; laying down parameters of emission thresholds and dispersions of environmental pollutants having implications on air quality; restriction and monitoring of the areas in which any industries, operations or processes or class of industries that have implications on air quality in the regions; inspection of premises, plants, equipment, manufacturing units; preparation of manuals, codes or guidelines relating to prevention, control and abatement of air pollution in the region etc.;

WHEREAS, under Section 12 (1) of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Ordinance, 2020, 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) (i) of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Ordinance, 2020, empowers the Commission to coordinate actions of the Governments of State of Punjab, Haryana, Rajasthan, Delhi and Uttar Pradesh, Officers and other authorities under this Ordinance or any other law for the time being enforced for planning and execution of a program for the region, for the prevention, control and abatement of Air Pollution in the Region;

WHEREAS, Section 12 (2) (viii) of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Ordinance, 2020, empowers the Commission for inspection of any premises, plant, equipment, machinery, manufacturing or other processes, materials or substances and giving, by order, of such directions to such authorities, Officers or persons as it may consider necessary to take steps for the prevention, control and abatement of Air Pollution in the Region;

WHEREAS, Section 12 (2) (xii) of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Ordinance, 2020, 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, it has been observed that the dust from the construction and demolition activities, amongst others, is a major consistent source of Air Pollution throughout the year. The construction/demolition activities generate enormous amounts of dust and contribute significantly to PM<sub>2.5</sub> and PM<sub>10</sub> levels in the air adversely affecting air quality;

WHEREAS, Government of India, Ministry of Environment, Forest & Climate Change in exercise of powers conferred by sections 6 and 25 of the Environment (Protection) Act, 1986, vide Notification No. GSR 317(E) dated 29/03/2016 has notified "Construction and Demolition Waste Management Rules, 2016", *inter-alia*, elaborating the duties of SPCB/PCC and CPCB;

WHEREAS, it has been observed that Central Pollution Control Board has issued Guidelines on dust mitigation measures in handling construction material and C&D wastes, 2017, which, *inter-alia*, include identification of major dust generating activities during handling construction material and C & D wastes, compositions of construction material and C&D wastes and dust abatement measures in handling of construction material and C&D wastes viz-a-viz during transportation, off-site, on-site storage, at-site construction/ demolition/ renovation activities etc.;

WHEREAS, the dust mitigation measures, *inter-alia*, prescribe for wet suppression, wind reduction by raising barricade, dust barrier sheets on scaffolding around the construction and demolition building, use of covering sheets on construction material that are easily air-borne, proper covering of C&D debris that are dumped at temporary storage sites, adequate covering on construction works, proper disposal of C&D waste material, adequate and proper covering of the trucks / vehicles carrying construction/demolition material, cleaning of such vehicles before it is permitted to ply on the road after loading / unloading of such material etc.;

WHEREAS, the non-adherence of the dust mitigation measures prescribed under the extant rules / guidelines leads to situations where the dust from the construction work 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 dust resulting from construction, remodeling, repair and demolition of any civil structure of individual or organization or authority generating construction and demolition waste such as building material, debris, rubble, etc., such activities

are required to be regularly monitored and inspected, *inter-alia*, for compliance of various dust control measures;

NOW THEREFORE and in view of the above and for strict implementation of Dust mitigation measures in handling construction material and C&D wastes, the Commission constituted under the provisions of "Commission for Air Quality Management in National Capital Region and Adjoining Areas Ordinance, 2020", hereby issues the following directions:

- 1) To constitute adequate number of Team(s) by the CPCB, PCBs of the states of Haryana, Uttar Pradesh and Rajasthan and DPCC for carrying out inspection of the premises, plants, equipments, processes, materials, or substances at construction sites in National Capital Region.
- 2) To carry out surprise inspection, by the teams so constituted, of construction sites, waste and demolition management/dumping sites, for compliance of the provisions of Dust mitigation measures in handling construction material and C&D wastes.
- 3) To carry out field visits to ensure compliance of dust abatement measures in transportation of construction material and materials related to C&D activities.
- 4) To charge environment compensation on the violator(s) of dust mitigation norms at the construction/demolition sites, under the provisions of the relevant Acts and the Rules, guidelines framed thereunder, extant directions in the matter issued by the Hon'ble Courts/NGT etc.
- 5) To stop / prohibit the construction / demolition activity at the sites, found to be violating of prescribed norms on dust abatement.
- 6) To charge environment compensation on the violator(s) of dust mitigation norms in transporting construction material and materials related to C&D.
- 7) To furnish Action Taken Report on the directions hereinabove, upto the period 30<sup>th</sup> December, 2020, by 31<sup>st</sup> December, 2020, as per the

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Annexure. Thereafter, fortnightly action taken reports be furnished by 18<sup>th</sup> of the month (for the fortnight ending 15<sup>th</sup> of the month) and 3<sup>rd</sup> day of the month (for the fortnight ending last day of the previous month), till further directions from the Commission.

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(Arvind Nautiyal)  
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To

1. Member Secretary,  
Central Pollution Control Board.
2. Member Secretary,  
Haryana, Pollution Control Board
3. Member Secretary,  
Uttar Pradesh, Pollution Control Board
4. Member Secretary,  
Rajasthan, Pollution Control Board
5. Member Secretary,  
Delhi Pollution Control Committee

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**Annexure**

Report on field visits / inspections conducted on dust mitigation measures at the construction / demolition sites, etc.

1	No. of teams deployed (Inspections may be conducted on as many days as possible)	
2	No. of construction / demolition (C&D) sites visited / inspected	
2 (i)	No. of (C&D) sites found to be complying with the dust mitigation measures	
2 (ii)	No. of (C&D) sites found to be not complying with the dust mitigation measures	
3	No. of sites where Environment Compensation was, levied	
4	Total Amount of Environment Compensation levied	
5	No. of sites ordered for stoppage of work / prohibition	
5	No. of vehicles, transporting materials relating to (C&D), found to be violating the prescribed norms	
6	No. of vehicles imposed with Environment Compensation	
7	Amount of Environment Compensation levied / collected on the vehicles	
8	No. of repeated offenders and action taken in brief	

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