#### Advisory No. 13

#### COMMISSION FOR AIR QUALITY MANAGEMENT IN NATIONAL CAPITAL REGION AND ADJOINING AREAS 17<sup>th</sup> Floor, Jawahar Vyapar Bhawan (STC Building) Tolstoy Marg, New Delhi- 110001

F. No. A-110018/01/2021/CAQM-Vol.VI - 756 Dated: 14.02.2024

To,

. .

As per list enclosed

# Subject: Dust mitigation from roads, pathways, open areas along ROW.

Sir,

It is well established that dust from roads, central verges, pathways/ side-walks and open areas along the Right of Ways is a major and consistent source of air pollution in the National Capital Region and contributes adversely to the PM10 and PM2.5 levels, consistently throughout the year and particularly during the summer season.

#### 2. Management of Dust from Roads and Open areas

Recognizing that dust from roads and open areas contributes significantly to the poor air quality in the region, the Commission had issued an Advisory followed by a Direction to all the road owning agencies in NCR to set up "Dust Control and Management Cells (DCMCs)" for monitoring and implementation of various dust control measures in road construction projects and during routine upkeep of roads and also from open areas.

Directions issued to the 62 DCMCs constituted in the entire NCR focus *inter alia* on activities as under:

- Deployment of adequate numbers of anti-smog guns particularly in road / flyover / bridge and related construction projects
- (ii) Optimum utilization of road sweeping machines
- (iii) Scientific disposal of dust collected in designated sites/landfills
- (iv) Sprinkling of water on roads/ROW to suppress dust especially after mechanized sweeping
- Augmentation of capacity of mechanized sweeping and sprinkling
- (vi) Properly maintained and pot-hole free roads

3. Most of the infrastructure development activities including roads, bridges, highways etc. are outsourced to various agencies. Likewise, the routine maintenance of such assets also is generally outsourced. It thus becomes imperative that implementation and compliance of all the statutory directions, rules and guidelines in the above context is carried out effectively even through such executing agencies, including at the lowest levels by appropriately incorporating the same in the tenders/contracts/agreements etc..

4. All the Dust Control and Management Cells established in the respective road owning agencies and related bodies of the NCR State Govts./ NCT of Delhi may accordingly ensure that all the tender notices, contract documents, agreements etc. in these sectors incorporate all the guidelines and safeguards as listed in para 2 above for compliance towards effective mitigation of dust during execution of such projects, which are highly vulnerable to the dust emissions and thereby an adverse air quality. These agencies may also consider stipulating quality benchmarks in respect of this attribute in the contracts, duly calling for appropriate penal provisions and measures for environmental compensation in case of non-compliances. Regular inspection during execution of projects shall also

Ship

monitor and ensure compliance of dust control rules/guidelines and directions in this regard.

5. The list of such agencies to which this advisory is marked is not exhaustive and all such agencies executing road construction / maintenance projects may also be advised appropriately by the state govts. / GNCT of Delhi to follow the above noted guidelines in letter and spirit, towards amelioration of high levels of dust and associated air quality concerns in the NCR.

(Arvind Nautiyal)

Member-Secretary Email: <u>arvind.nautiyal@gov.in</u>

Copy to:

- (i) Chief Secretary, Govt. of Haryana
- (ii) Chief Secretary, Govt. of Uttar Pradesh
- (iii) Chief Secretary, Govt. of Rajasthan
- (iv) Chief Secretary, Govt. of NCT of Delhi
- (v) The Chairperson and all Member, CAQM

autival) (Arving Member-Secretary

Advisory No. 13

### List of Nodal Agencies / DCMCs in NCR

#### Delhi

S1. No.	Department/ Agency		
1.	Municipal Corporation Delhi (MCD)		
2.	New Delhi		
	Municipal		
	Corporation (NDMC)		
3.	Delhi Metro Rail		
	Corporation (DMRC)		
4.	Delhi State Industrial &		
	Infrastructure		
	Development		
	Corporation Limited		
	(DSIIDC)		
5.	Delhi Cantonment Board		
	(DCB)		
6.	Public Works		
	Department (PWD)		
7.	Delhi Development		
	authority (DDA)		
8.	Central Public Work		
	Department (CPWD)		
9.	National Highways		
	Authority of India (NHAI)		
	Irrigation & Flood Control Department (I&FCD)		
	Delhi Jal Board (DJB)		
12.	National Capital Region		
	Transport Corporation		
	(NCRTC)		

#### Uttar Pradesh (NCR)

S1.	Department ( Agener			
No.	Department/ Agency			
1.	Nagar Palika Parishad, Khurja.			
2.	PWD, Bulandshahar			
3.	Meerut Municipal Corporation			
4.	Nagar Palika Parishad, Baghpat			
5.	National Capital Region Transpor Corporation (NCRTC)			
6.	NHAI Meerut			
7.	Noida Authority			
8.	Yamuna Expressway Ind. Dev. Authority			
9.	Greater Noida Industrial Development Authority			
10.	Nagar Palika Parishad Dadri			
11.	Muzaffarnagar Development Authority			
12.	Nagar Palika Parishad Shamli			
13.	Ghaziabad Nagar Nigam			
14.	Ghaziabad Development Authority			
15.	Nagar PalikaParishadModi Nagar			
16.	UPSIDA, Ghaziabad			
17.	Nagar PalikaParishadLoni, GZB			
18.	Nagar PalikaParishadHapur			

## F.No. A-110018/01/2021/CAQM-Vol.VI

### Haryana (NCR)

### Rajasthan (NCR)

S1. No.	Department/ Agency	S1. No.	Department/ Agency
<b>NO.</b>	Haryana Shehri Vikas Pradhikaran, Panchkula	1.	RIICO, Bhiwadi-Unit I
2.	(HSVP) Urban Local Bodies	2.	RIICO, Bhiwadi-Unit II
3.	Department Publc Works (B&R) and Architecture Department	3.	RIICO, Bharatpur
4.	Haryana State Industrial & Infrastructure Development	4.	RIICO, Alwar
5.	Corporation. National Highway Authority	5.	RIICO, Neemrana
6.	of India. Town & Country Planning	6.	RIICO, Ghiloth
	Department.	7.	Municipal Corporation, Bharatpur
		8.	Municipal Corporation, Alwar
		9.	Municipal Council, Bhiwadi
		10.	UIT, Alwar
		11.	
		12.	
		13.	DIDA Dhiwadi
		14.	BIDA, DIIIwaui