COMMISSION FOR AIR QUALITY MANAGEMENT
IN NATIONAL CAPITAL REGION AND ADJOINING AREAS
17th Floor, Jawahar Vyapar Bhagwan (STC Building)
Tolstoy Marg, New Delhi-11001

F.No.A-110016/12/2020/CAQM Dated: 29.09.2026

Subject: Directions under Section 12 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021 – Monitoring of Dust Control measures at Construction and Demolition sites in the National Capital Region through Web Portal

1. **WHEREAS**, dust generated from Construction and Demolition (C&D) activities, roads and open areas, as well as other miscellaneous and dispersed sources, constitutes a significant and persistent source of particulate matter pollution in the National Capital Region (NCR); and emissions from such sources, particularly when coupled with adverse meteorological conditions, contribute substantially to elevated levels of PM_{10} and $PM_{2.5}$ in the ambient air, with consequential adverse impacts on air quality;

2. **WHEREAS**, having regard to the large number of C&D activities being undertaken at any given point of time across the NCR and with a view to ensure effective implementation and monitoring of prescribed dust prevention, control and mitigation measures, the Commission, vide Direction Nos. 11 to 18 dated 11.06.2021, *inter alia*, directed for establishment of an online monitoring mechanism through web portal, mandatory registration of C&D projects having plot area equal to or greater than 500 square meters on the respective web portals developed by the SPCBs / DPCC for projects falling within the territorial jurisdiction of Urban Local Bodies/ Municipal areas of the NCR;

3. **WHEREAS**, the aforesaid web portal based mechanism was introduced to facilitate systematic and technology enabled monitoring of compliance with dust control measures at C&D project sites, including, *inter alia*, through video fencing of registered projects, self-audit by project proponents and monitoring of air quality through low cost PM_{10} and $PM_{2.5}$ sensors installed at the project sites, as applicable under the aforesaid Directions;

4. **WHEREAS**, the aforesaid Directions are presently applicable to C&D projects (on plot area equal to or greater than 500 square meters) situated within the territorial jurisdiction of Urban Local Bodies/ Municipal areas of the NCR. It has, however, been observed that, with the continuing expansion of urban, industrial and infrastructure development in the NCR, substantial construction and demolition activities, including projects of considerable scale, are also being undertaken in areas outside the municipal limits which are subject to planned development, land use regulation or development control under various statutory frameworks. Such areas may, *inter alia*, include controlled areas, urban areas, industrial areas/ zones, development areas/ industrial development areas, as defined, declared, notified, constituted or otherwise governed under the applicable laws of the Central Government or the respective State Governments;

5. **WHEREAS,** the scale, intensity and concentration of C&D activities in the aforesaid areas have increased considerably and warrant strengthening of the existing mechanism for ensuring compliance with prescribed dust prevention, control and mitigation measures. Projects undertaken in such areas, particularly those meeting the threshold prescribed under Direction Nos. 11 to 18 dated 11.06.2021, constitute an identifiable category of C&D activities amenable to systematic registration, technology enabled supervision and compliance monitoring through the web portal based mechanism already established pursuant to the aforesaid Directions;

6. **WHEREAS,** the experience gained in implementation of the web portal based monitoring mechanism since issuance of Direction Nos. 11 to 18 dated 11.06.2021 has demonstrated the utility of a structured mechanism for

registration, self audit and technology enabled monitoring of eligible C&D projects. Considering the increasing spread of such construction activities beyond municipal limits into the aforesaid planned, regulated and development areas, it is considered appropriate to extend the existing monitoring framework to eligible C&D projects (on plot area equal to or greater than 500 square meters) situated in such areas, so as to strengthen surveillance and compliance with dust control and mitigation measures;

7. **WHEREAS,** the Commission also held consultations with the concerned Departments/ agencies of the NCR State Governments and the National Capital Region Planning Board to deliberate upon C&D activities being undertaken beyond municipal limits in urban, industrial and other notified/ planned areas of the NCR and the extension of the existing web portal based monitoring mechanism to such areas. The deliberations indicated that while the terminology and statutory/ planning frameworks governing such areas vary across the NCR States, urban areas, controlled areas, development areas/ industrial development areas, industrial areas/ zones and highway corridor zones, as applicable in the respective NCR States, are among the categories of areas witnessing substantial construction and development activities and may accordingly be considered for extension of the existing web portal based monitoring mechanism beyond municipal limits;

8. **WHEREAS,** having regard to the prevailing air quality concerns in the NCR, the contribution of fugitive dust from C&D activities to particulate matter levels, the geographical expansion and increasing intensity of construction and development activities, experience gained in implementation of the existing web portal based monitoring mechanism, consultations with the NCR State Governments and other stakeholders, and the need to progressively strengthen the regulatory and monitoring framework for effective dust mitigation, the Commission is of the view that the scope of Direction Nos. 11 to 18 dated 11.06.2021 requires to be extended, at this stage, to eligible C&D projects in the aforesaid areas covered under various statutory and planning frameworks, in addition to those already covered within territorial jurisdiction of Urban Local Bodies/ Municipal areas;

9. **NOW, THEREFORE**, in exercise of the powers conferred under Section 12 of the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021, and with a view to strengthening the monitoring and implementation of dust control and mitigation measures at Construction and Demolition (C&D) project sites, the Commission hereby directs that Direction Nos. 11 to 18 dated 11.06.2021, as applicable to the respective State Government/ GNCTD and authorities concerned, shall stand modified only to the following extent:

> The requirements prescribed under the respective Direction(s) for registration and monitoring of C&D projects through the designated web portal, presently applicable to eligible C&D projects within territorial jurisdiction of Urban Local Bodies/ Municipal areas of the NCR, shall henceforth also apply to such projects situated in urban areas, controlled areas, development areas/ industrial development areas, industrial areas/ industrial zones and highway corridor zones in the NCR, as applicable in the respective NCR States / GNCTD and as defined, declared, notified, designated, constituted or otherwise recognised or governed under the applicable laws or other applicable planning frameworks of the Central Government or the respective NCR State Government / GNCTD.

10. Accordingly, the respective NCR State Governments/ GNCTD and authorities/ agencies concerned shall ensure that C&D projects (on plot area equal to or greater than 500 square meters) falling within the areas specified above are brought within the existing web portal based registration and monitoring mechanism under the respective Direction(s).

11. This amendment is limited to the extension of the aforesaid Directions to the areas specified above within the respective jurisdiction of NCR State Governments / GNCTD. All other provisions and stipulations contained in the respective Direction Nos. 11 to 18 dated 11.06.2021, except to the extent modified by this Direction, shall remain unchanged and shall continue to apply.

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12. The respective NCR State Governments/ GNCTD and authorities/ agencies concerned shall ensure wide publicity of this Direction and shall take necessary measures for strict implementation of this Direction.

(Tarun Kumar Pithode)
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To:

1. The Chief Secretaries, Government of NCT of Delhi/Haryana/ Rajasthan/ Uttar Pradesh

Copy to:

1. Secretary-in-charge, Environment Department, Government of NCT of Delhi/ Haryana/ Rajasthan/ Uttar Pradesh
2. Chairman, Central Pollution Control Board
3. Chairperson, NCR State Pollution Control Boards/ DPCC
4. Secretary-in-charge, Urban Development Department, Government of NCT of Delhi/ Haryana/ Uttar Pradesh
5. Secretary-in-charge, Local Self Government (LSG), Government of Rajasthan
6. Director, Urban Local Bodies of GNCT of Delhi/ Uttar Pradesh/ Haryana
7. Director, Local Self Governance (LSG), Rajasthan
8. Commissioner, Municipal Corporation of Delhi
9. Chairperson, New Delhi Municipal Council
10. Commissioners of Municipal Corporations/ Chief Executive Officers of Development Authorities in NCR districts of the States of Haryana, Rajasthan and Uttar Pradesh
11. Member Secretary, NCR State Pollution Control Boards/ DPCC

(Tarun Kumar Pithode)

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