



राष्ट्रीय राजधानी क्षेत्र और निकटवर्ती क्षेत्र
वायु गुणवत्ता प्रबंधन आयोग
Commission for Air Quality Management in
National Capital Region and
Adjoining Areas



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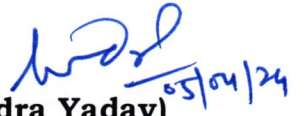
5th April, 2024

(Minutes of the meeting)

Sub: Minutes of the 12th meeting of Sub-Committee on Safeguarding and Enforcement -reg

Minutes of the 12th meeting of Sub-Committee on Safeguarding and Enforcement held on 27.03.2024 under the Chairmanship of Dr. M.M. Kutty, Chairperson, CAQM, are enclosed for kind information and necessary action please.

Encl: As above


(Gyanendra Yadav)
Under Secretary

To,

1. Additional Chief Secretary, Science, Technology and Environment, Government of Punjab
2. Additional Chief Secretary, Environment & Climate Change' Government of Haryana
3. Additional Chief secretary, Department of Environment & Forest and Climate Change, Government of Uttar Pradesh
4. Principal Secretary, Environment & Forests, Government of NCT of Delhi
5. Principal Secretary, Forests and Environment Department, Government of Rajasthan
6. Member Secretary, Delhi Pollution Control committee
7. Member Secretary, Punjab Pollution Control Board
8. Member Secretary, Haryana State Pollution Control Board
9. Member Secretary, Rajasthan State Pollution Control Board
10. Member secretary, Uttar Pradesh Pollution Control Board
11. Special CP (HQs) Traffic, Delhi Police
12. Commissioner of Police' Ludhiana' Punjab
13. Addl. DGP (Law & Order), Haryana
14. Inspector General of Police, CID (crime), Rajasthan
15. Inspector General of Police, Law & Order, Uttar Pradesh
16. The Chairperson, NDMC, 3rd Floor, Palika Kendra, New Delhi
17. Addl. Chief Secretary (UD/ Director of Local Bodies (DLB)), Govt. of NCT Delhi
18. Addl. Chief Secretary, Transport Department, Govt. of Rajasthan

17 वी मंजिल, जवाहर व्यापार भवन (एस. टी.सी. बिल्डिंग), टॉलस्टॉय मार्ग, नई दिल्ली-110001

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19. Principal Secretary cum-Commissioner, Transport Department, GNCTD
20. Principal Secretary, Transport Department, Govt. of Haryana
21. Principal Secretary, Transport Department, Govt. of Uttar Pradesh
22. Commissioner, Municipal Corporation of Delhi, Civic Centre, 4th Floor, Minto Road, Delhi - 110002
23. Engineer-in-Chief, Public Work Department (PWD), Delhi, 12th Floor, Maso Building, Indraprastha Estate, New Delhi-110002.
24. The Commissioner, Municipal Corporation Faridabad, B.K Chowki, New Industrial Town, Faridabad, Haryana – 121001.
25. The Commissioner, Municipal Corporation Gurugram, C 1, Info City, Sector 34, Gurugram, Haryana -122001.
26. Chief Executive Officer, Gurugram Metropolitan Development Authority, Metro Station, Plot No3, Sector 44, Near HUDA City Centre, Gurugram, Haryana.
27. The Commissioner, Ghaziabad Nagar Nigam, Navyug Market, Opp. Old Bus Stand, Ghaziabad, Uttar Pradesh – 201001.
28. Vice Chairman, Ghaziabad Development Authority, Vikas Path, Old Bus Stand, Ghaziabad, Uttar Pradesh – 201001.
29. CEO, New Okhla Industrial Development Authority (NOIDA), Main Administrative Bldg. Sector 6, NOIDA, Uttar Pradesh.
30. CEO, Greater Noida Industrial Development Authority, Plot No. 01, Knowledge Park -04, Greater NOIDA, Gautam Budh Nagar, UP

Copy to:

1. Chief Secretary, NCT of Delhi

Copy also to:

1. PS to Chairperson, CAQM
2. PS to Member-Technical (NPS), CAQM
3. PS to Member-Technical (SDA), CAQM
4. PS to Member-Technical (VS), CAQM
5. PPS to Member Secretary, CAQM
6. PS to OSD (Admin), CAQM

**Minutes of the Twelfth Meeting of the Sub-Committee on
"Safeguarding and Enforcement" held on 27.03.2024 at
CAQM, Delhi**

Twelfth meeting of the Sub-Committee on "Safeguarding and Enforcement" was held on 27.03.2024 under the Chairmanship of the Dr. M.M. Kutty, Chairperson, Commission for Air Quality Management in NCR and Adjoining Areas (CAQM), New Delhi. The list of participants is at Annexure I.

2. Member Secretary, CAQM presented action taken report with respect to transport sector, C & D projects and Road Construction and Maintenance Projects as per the quarterly reports submitted by the respective NCR States and GNCD during 2023. He specifically highlighted the shortfalls & inconsistency/inaccuracy observed in the data reported for these sectors particularly in respect of the following:

- Total Number of EOL vehicles and action taken against such vehicles particularly by NCR States of Haryana, UP and Rajasthan.
- Reporting of number of PUCs issued and action taken against vehicles running without PUCs in States of Haryana, UP and Rajasthan.
- Number of Construction sites registered on web portal vis-a-vis self-audit report in case of Haryana and Rajasthan
- Large variation in amount of EC imposed vis-a-vis number of (C&D) sites found to be not complying with the dust mitigation measures in the NCR States and GNCTD
- Number of sites ordered for stoppage work vis-a-vis no of sites found to be not complying in GNCTD, UP and Rajasthan
- Number of MRSM procured and to be procured is not as per the stipulated benchmark of 1 MRSM per 40 kms road length
- Length of non-paved roadsides yet to be paved/greened is reported on higher a side in comparison to the previous months.
- Mismatch in reporting of length of central verges to be greened.

3. Thereafter, an update was also presented individually by the NCR States and GNCTD. The brief of presentation is as under:

(i) GNCTD

Member Secretary, DPCC presented the status/ action taken as well as compliance of Directions in respect of C& D projects and Road Construction and Maintenance Projects as under:

(a) Transport Sector

During 2023, 14867 10/15 years old diesel/ petrol vehicles impounded collectively by Transport department and Traffic Police. However, during 2024 till March 21, 2024, only 94 challans were issued by traffic police.

Further, Plan for much effective enforcement in 2024 was presented which emphasized upon implementations of Guidelines issued for handling end of the life vehicles which are being impounded from the public places, Integration of e-Challan with NPCI for faster payment of challans through GPay, Phonepay and other UPI Apps and Replication for Pilot Project "Aaveg System" for which tender has been uploaded for launching this system at 500 Petrol pumps. In this regard bids will be opened in the month of April, 2024.

(b) Construction & Demolition Projects

Out of 1134 sites registered on web portal, 611 sites are active as of now. Of these 611 sites, 356 sites were remotely monitored and 286 sites where not conformities were found. Besides, 6898 sites other than the sites registered on web portal were physically inspected. EC of Rs. 43.35 lakh have imposed against 267 sites.

It was further informed that to make monitoring mechanism of C&D sites more effective, web based monitoring framework (04 colours namely, yellow, Orange, Red and Purple) is developed which will in turn generate online alert based on the AQ data reporting.

Additionally, 421 anti-smog guns at 231 active construction sites having 5000+ sq. m built up area projects have been deployed in compliance to the Direction No. 69 dated 02.11.2022 issued by the Commission.

(c) Road Construction and Maintenance Projects

It was informed that various measures are being taken for enforcement of dust control measures from roads and open areas. Twelve Dust Control and Management cells have been constituted by 12 road owning agencies and

stakeholder departments under the direction of CAQM. Steps taken by respective road owning agencies are as under:

Total 7964.69 km/day road length has been identified for mechanised road sweeping of which about Avg. 3055.7 Km/day is mechanically swept with 85 MRSM available with agencies which is 38.37% of total road length identified for sweeping. It was informed that procurement of additional mechanical sweeping and sprinkling machines (@ one MRSM for every 40 km identified roads to be cleaned / sprinkled per day is in process and mechanised road sweeping will be augmented to 75% by 31.12.2024 and 100% by 31.12.2026.

(ii) Haryana

Shri Nirmal Kumar, SEE, HSPCB presented the status/ action taken as well as compliance of Directions in respect of C& D projects and Road Construction and Maintenance Projects as under:

(a) Transport Sector

There are 30,60,884 overaged vehicles in NCR districts of Haryana. During 2023, 642 10/15 years old diesel/ petrol vehicles were impounded collectively by Transport department and Traffic Police. Further, instructions have been issued to all the Government Departments for getting their end of life vehicles scrapped through the Registered Vehicle Scrapping Facilities functional in the State.

Further, under the Plan for much effective enforcement, automatic de-registration of end of life vehicles is under process. Transport Inspectors have also been granted the challaning power under section 213 of the Motor Vehicles Act, 1988. Challaning powers are also being given to Mining Officer of the Mining Department for challaning the vehicles carrying mining material beyond permissible limits which are challanable under the mining act.

(b) Construction & Demolition Projects

Out of 761 sites registered on web portal, 122 sites were remotely monitored. Besides, 1523 sites other than the sites registered on web portal were physically inspected. EC of Rs. 66 lakh have been imposed against 222 sites.

Additionally, anti-smog guns at 127 construction sites have been deployed in compliance to the Direction No. 69 dated 02.11.2022 issued by the Commission.

(c) Road Construction and Maintenance Projects

It was informed that various measures are being taken for enforcement of dust control measures from roads and open areas. Eighteen Dust Control and Management Cells have been constituted by 14 road owning agencies and stakeholder departments under the direction of CAQM. Steps taken by respective road owning agencies are as under:

Total 2431 km/day road length has been identified for mechanised road sweeping of which about Avg. 1461 Km/day is mechanically swept with 63 MRSM available with agencies, which is 60% of total road length identified for sweeping. Since NHAI has more number of MRSM than required, it was advised that MRSM available with NHAI may be shared with other agencies like HSVC, and HSIIDC so as 100% road length could be covered considering the use of 01 MRSM @ 40 Km/day road length.

(iii) Rajasthan

Regional Officer, Bhiwadi, RSPCB presented the status/ action taken as well as compliance of Directions in respect of C& D projects and Road Construction and Maintenance Projects as under:

(a) Transport Sector

There are 5,66,792 overaged vehicles in NCR districts of Rajasthan. During 2023, 647 10/15 years old diesel/ petrol vehicles impounded collectively by Transport department and Traffic Police. Under the Plan for much effective enforcement, action will be taken by flying squads on EOL vehicles/ overaged vehicles if found plying.

Further, 1765 Challans have been issued for No PUC certificate, visibly polluting Vehicles and polluting vehicles from 01.01.2023 to 31.12.2024 by Traffic Police, Rajasthan in NCR districts of Rajasthan.

(b) Construction & Demolition Projects

104 sites have been registered on web portal. Besides, 1083 sites other than the sites registered on web portal were physically inspected.

13 Anti smog guns are engaged at different sites by PWD, Alwar (10) & PWD Bharatpur (3), 05 Anti smog guns are engaged at different sites by RIICO and 1 anti smog gun is deployed by Municipal Council, Bhiwadi.

(c) Road Construction and Maintenance Projects

Steps taken by respective road owning agencies are as under:

Average 99.78 KM length of road of the total identified road of 106.28 KM is swept per day with the help of 08 MRSMs by Municipal Council, Alwar, Municipal Council, Bhiwadi and Municipal Corporation, Bharatpur, which is 93.9% of total road length identified for sweeping. Besides, 183.7 Km road length is sprinkled with water per day in NCR districts.

Greening of pathways and central verges in Alwar, Bharatpur, Bhiwadi is done as per the targets.

(iv) Uttar Pradesh

Shri Ashish Tiwari, Secretary, Environment, Govt. of UP presented the status/ action taken as well as compliance of Directions in respect of C& D projects and Road Construction and Maintenance Projects as under:

(a) Transport Sector

There are 11,20,133 overaged vehicles in NCR districts of Uttar Pradesh of which 5,06,895 vehicles have been de-registered till 20.03.2024. Total 2553 EOL vehicles have been impounded till February, 2024 and NOC has been issued to 6,672 vehicles for plying outside the NCR-UP. Further, 9046 EOL vehicles have been scrapped in 11 RVSFs.

Further, under the Plan for much effective enforcement, a committee under the chairmanship of Divisional Commissioner, Meerut, IG Police Meerut, Dy. Commissioner Transport, Meerut and regional Manager Ghaziabad, Meerut & Saharanpur will be constituted for identification of 10/15 yrs old Diesel /Petrol vehicles in NCR-UP. To provide space for dumping of impounded vehicles, dump yards are being established in each districts of NCR -UP.

Total 71,503 challans were issued to vehicles either not having valid PUC/overloading/ uncovered/open vehicles carrying construction material.

(b) Construction & Demolition Projects

Out of 551 sites registered on web portal, 384 sites were remotely monitored. Additionally, 345 sites of the total physically inspected sites were found non-compliant. EC of Rs. 8.4 crore have been imposed against these sites.

Additionally, anti-smog guns at 212 construction sites have been deployed in compliance to the Direction No. 69 dated 02.11.2022 issued by the Commission.

(c) Road Construction and Maintenance Projects

It was informed that various measures are being taken for enforcement of dust control measures from roads and open areas. Eighteen Dust Control and Management Cells have been constituted by 18 road owning agencies and stakeholder departments under the direction of CAQM. Steps taken by respective road owning agencies are as under:

Average 630.87 Km/day of road is mechanically swept with 41 MRSMs available with agencies. 04 more MRSM will be added by December, 2024.

Greening of pathways and open areas as well as central verges is far from the targets as only 26.9 % and 4.2 % of the total identified length of non-paved road and central verges respectively has been greened till now.

4. Dr S.D. Atri, Member Technical, CAQM pointed out that only 55% C&D project registered on the portal in Delhi are monitored which need to be strengthened further. Similarly, self-certification of the projects on web portal also needs to be enhanced. He further mentioned that proper and regular cleaning of central verges is also required so as to prevent spilling of dust from central verges could be avoided.

5. Regarding enhancement of number of MRSMs to cover mechanised sweeping of entire identified road length, the Commissioner MCD informed that proposal for procurement additional MRSMs is under approval.

6. The Chief Secretary, GNCTD observed that penal action needs to be initiated against the C&D projects which are not complying with Directions and also which are not as per building plan. Action against EOL vehicles should be targeted. Action for rationalisation and *enhancement* of Parking charges and peak hour /congestion charges also needs to be taken immediately by the Department/Agencies concerned of GNCTD.

7. The Chairperson, CAQM while making concluding remarks emphasised the need for taking due care while reporting the data to the Commission in their Quarterly Reports to ensure that the data is correct and consistent. He further highlighted urgent need of action on following aspects:-

- (i) Action plan, including stricter action against plying of EOL vehicles needs to be formulated and implemented in earnest by all NCR State Governments and GNCTD.
- (ii) There is a need to enhance EV charging infrastructure, levy congestion/peak hour charges and rationalise parking charges

particularly for Delhi and NCR cities of Ghaziabad, Noida and Greater Noida, Gurugram and Faridabad.

- (iii) Large number of C&D sites are still not complying with the Directions, with only 40-50% sites reported to be compliant and it should be ensured that they also comply.
- (iv) EC should be imposed on non-compliant sites timely, which should also act as deterrent.
- (v) More than 50% identified C&D sites by the enforcement agencies are not having either Video fencing/Web camera and low cost air quality sensors for online monitoring and this gap should be addressed.
- (vi) Air quality related safeguards should be made part of conditions of tender document/contract agreement in line with recent advisory issued by the Commission.
- (vii) The inadequacy of MRSMs is a matter of serious concern and needs to be taken care by enhancing the numbers as per the stipulated benchmark guidelines. (01 MRSM @ 40 Km road length).
- (viii) Quality of road maintenance and upkeep by PWD/MCD, DCMCs in general in the NCR is not effective and needs significant improvement, including maintenance of Central Verges particularly in Haryana.

LIST OF PARTICIPANTS

**Twelfth meeting of Sub-Committee on “Safeguarding and Enforcement”,
held on 27th March, 2024**

List of Attendees:

Member Present

1. Dr. M. M. Kutty, Chairperson, CAQM
2. Shri A. K. Singh, Principal Secretary, Environment & Forest, NCT of Delhi
3. Dr. K. S. Jayachandran, Member-Secretary, Delhi Pollution Control Committee
4. Shri G. S. Majithia, Member-Secretary, Punjab State Pollution Control Board (VC Mode)
5. IG, Law and Order – Uttar Pradesh (VC Mode)

Member Not Present:

6. Shri Vineet Kumar Garg, Additional Chief Secretary, Environment and Climate Change, Govt. of Haryana
7. Shri Manoj Singh, Additional Chief Secretary, Department of Environment Forest and Climate Change, Govt. of Uttar Pradesh
8. Addl. Chief Secretary, Department of Science Technology and Environment, Govt. of Punjab
9. Shri Shikar Agrawal, Principal Secretary, Department of Environment and Climate Change, Govt. of Rajasthan
10. Shri Ajay Sharma, Member-Secretary, Uttar Pradesh Pollution Control Board
11. Shri Pardeep Kumar, Member-Secretary, Haryana State Pollution Control Board
12. Shri Vijay N. Member-Secretary, Rajasthan State Pollution Control Board
13. Shri Mandeep Singh Sandhu, Commissioner of Police, Ludhiana – Punjab
14. Shri Virender Singh, Special CP, Traffic Management Division, Delhi Police
15. Shri Vijay Singh, Inspector General of Police, CID (Crime), Rajasthan
16. Smt. Mamta Singh, Addl. DGP (Law & Order), Haryana Police

Other Present in Physical Mode:

17. Dr. N. P. Shukla, Member-Technical, CAQM
18. Dr. S. D. Attri, Member-Technical, CAQM
19. Shri Arvind Nautiyal, Member-Secretary, CAQM
20. Shri Naresh Kumar, Chief Secretary, Govt. of NCT of Delhi
21. Shri Amit Yadav, Chairperson, New Delhi Municipal Council
22. Shri K. C. Surender Special Secretary, Department of Urban Development, Govt. of NCT of Delhi

23. Shahzad Alam, Special Commissioner, Transport Department, Govt. of NCT of Delhi
24. Shri Prashant Goyal, Principal Secretary, Transport Department, Govt. of NCT of Delhi
25. Shri Gyanesh Bharti, Commissioner, Municipal Corporation of Delhi
26. Dr. Tariq, Additional Commissioner, Municipal Corporation of Delhi
27. Ms. Geeta Rani Verma, Additional Commissioner of Police (Traffic) Zone – I, Delhi Police
28. Shri S. K. Singh, Deputy Commissioner of Police (Transport) – Delhi Police
29. Shri Virender Kumar Vij, Deputy Commissioner of Police (Traffic) – Gurugram Police
30. Shri Munish Sehgal, DTO cum Secretary RTA, Transport Department, Govt. of Haryana
31. Shri Ravi Kumar, Assistant Sub-Inspector (Traffic & Highways), Karnal Police
32. Shri Natholi Singh, Deputy Director (Horticulture), Greater Noida Industrial Development Authority – Uttar Pradesh
33. Shri Arvind Jain, Deputy Secretary, Department of Urban Development, Govt. of NCT of Delhi
34. Shri Shubhash Yadav, Additional Chief Executive Officer, Gurugram Metropolitan Development Authority
35. Shri Shailendra, Chief Engineer, Public Work Department, Govt. of NCT of Delhi
36. Shri Sudhir Mehta, Chief Engineer, Municipal Corporation of Delhi
37. Shri Vikas Malik, Superintending Engineer, Municipal Corporation of Gurugram
38. Shri S. K. Gautam, Superintending Engineer, Public Work Department, Govt. of Uttar Pradesh
39. Shri K. Pradhan, Superintending Engineer, Public Work Department, Govt. of Uttar Pradesh
40. Shri Nijesh Kumar, Executive Engineer, Municipal Corporation Gurugram
41. Shri R. K. Ojha, Environmental Engineer, Greater Noida Industrial Development Authority – Uttar Pradesh
42. Shri Piyush Singh, Assistant Engineer, Ghaziabad Development Authority – Uttar Pradesh
43. Shri N. K. Adarsh, Senior Manager, Yamuna Expressway Industrial Development Authority – Uttar Pradesh
44. Shri Shubham Pundeer, Manager Project, Yamuna Expressway Industrial Development Authority – Uttar Pradesh
45. Shri N. K. Jain, Senior Manager, Uttar Pradesh State Industrial Development Authority
46. Shri Dev Dutt, General Manager, Transport Department, Govt. of Haryana
47. Shri P. P. Singh, General Manager (Civil), Greater Noida Industrial Development Authority – Uttar Pradesh

48. Shri S. P. Singh, Deputy General Manager, New Okhla Industrial Development Authority – Uttar Pradesh
49. Smt. Sushma Sharma, Assistant Manager (Env.), National Capital Region Transport Corporation Ltd.
50. Shri C. L. Meena, Nodal Officer (Air Pollution), New Delhi Municipal Council
51. Shri R. K. Sharma, Public Health, New Okhla Industrial Development Authority – Uttar Pradesh
52. Shri R. K. Agrawal, Director, CAQM
53. Shri Gyanendra Yadav, Under-Secretary, CAQM
54. Shri Amit Kumar, Under-Secretary, CAQM
55. Dr. S. K. Paliwal, Senior Consultant, CAQM
56. Dr. Soumya Chatterjee, Senior Consultant, CAQM
57. Dr. Charu Tyagi, Senior Consultant, CAQM
58. Ms. Prachi Sharma, Consultant, CAQM
59. Shri Vinayak Azad, Consultant (Media), CAQM

Other Present in Virtual Mode:

60. Shri Ashish Tiwari, Secretary, Department of Environment Forest and Climate Change, Govt. of Uttar Pradesh
61. Smt. Sreya Guha, Additional Chief Secretary, Transport Department, Govt. of Rajasthan
62. Shri Prabhunath, Special Secretary, Public Work Department, Govt. of Uttar Pradesh
63. Shri Anoop Kumar, Additional Superintendent of Police (Traffic), Uttar Pradesh Police
64. Shri Yashendra Singh, Transport Commissioner, Department of State Transport (Haryana Roadways)
65. Smt. Sunita Verma, Deputy Transport Commissioner, Transport Department, Govt. of Uttar Pradesh – Meerut Zone
66. Shri N. K. Chaudhary, Chief Engineer, Municipal Corporation Ghaziabad
67. Shri Amit Sharma, Regional Officer (Bhiwadi), Rajasthan State Pollution Control Board
68. Chief Engineer, Municipal Corporation Faridabad – Haryana
69. Brijesh Tripathi – Faridabad
70. Joint CP, Rural – Ludhiana