

**Minutes of Meeting Action Plan and Review Meeting with Public Agencies & SPCBs on Delhi
NCR Air Quality**

August 30, 2018

A review meeting with the concerned agencies and SPCBs to discuss preparedness for controlling air pollution activities in Delhi NCR during upcoming winter was held on August 30, 2018 at Central Pollution Control Board, Delhi. Meeting was chaired by Chairman, CPCB. The list of participants is annexed.

Chairman CPCB, while appreciating efforts put in by all concerned agencies to combat air pollution & referring to previous discussions, requested agencies to appraise field plans and preparedness for dealing with air polluting sources during upcoming winter season. He informed about demonstration of mitigation technologies during winter and also early warning system by MoES by mid-October. Citing example of Indore, he emphasized on controlling dust through various measure including paving, greening, mechanical sweeping, etc.

Representative of State Boards and Agriculture Departments briefed status of actions including awareness among farmers to prohibit and control stubble burning. It was informed that as per the available facility 30-40% area shall be covered. Chairman CPCB directed to increase the percentage of covered area through maximizing availability of implements by September 15, 2018 and develop a complete enforcement mechanism in uncovered areas. Representative of PPCB informed about delivery status of implements to corporative society, non-corporative society and machines procured for individual farmers. Representative DPCC and UPPCB informed that they have very isolated cases and enforcement mechanism to combat such incidences is well in place. SPCBs, assured that actions required at their end are strictly enforced. Remote sensing system to monitor crop burning is in place; HSPCB has mandated use of straw management system and regulatory actions against defaulters will be ascertained.

Representatives of Municipal bodies of Delhi and NCR & Delhi Metro Rail Corporation (DMRC) discussed the measures taken, which included water sprinkling on daily basis, mechanical

sweeping, challans and regular monitoring of C & D activities. Representative, DMRC, informed that they have already prepared field action plan. EDMC representative expressed concern on dumping of wastes at various construction sites and lack of coordination among agencies to deal with the issue. States Boards informed that brick kilns with only zig zag technology are in operation and that too will be closed during winters as per GRAP recommendations.

Feedback from preliminary inspections carried out by CPCB teams on August 29, 2018 in various parts of Delhi NCR was presented during the meeting. Violations were observed at most of visited sites particularly of road dust, although presently suppressed due to rains, but would be a challenge once the precipitation decreases, and could increase the level of pollutants. Construction wastes emerged as a prominent issue during the visits. Construction sites were reported with no preventive measures. Visiting teams requested for providing contact numbers of nodal officers zonal wise, with respect to various activities for smooth reporting and quick actions on ground.

Chairman, while concluding, stressed upon no tolerance on polluting activities and ensure the following:

- SPCBs and concerned agencies to prepare targeted action plans for all sources such as visibly polluting vehicles & congestion, road & construction dust, open burning, industrial emissions, waste dumps etc. and submit it to CPCB latest by September 05, 2018. The plans to be implemented on ground from September 15, 2018.
- The targeted plans shall comprise of Field deployment plan; Resource allocation; Monitoring and reporting protocol- zone wise contact number, with respect to various activities or Central Control Room (CCR) of MCDs. MCDs CCR to be linked with CPCB CCR.
- SPCBs to ensure implementation of industrial standards in respect of Brick Kilns, Power Plants, Red category units and NO_x & SO_x standards for boilers.
- Concerned SPCBs and agriculture department to provide information regarding supply of implements distributed, expected area to be covered & likely to remain uncovered. Information to

be provided by September 05, 2018. Efforts should be made to maximize availability of implements by September 15, 2018. Enforcement mechanism to be strengthened in the uncovered areas.

- Any violation noticed may be dealt strictly as per law including closure Directions/ prosecution of defaulters.
- Proper coordination and collaboration among different agencies for quick actions at ground level.
- A separate meeting to be called for Construction agencies.

Meeting ended with thanks to chair.

List of participants

1. Shri Sh. S.P.S. Parihar, Chairman, Central Pollution Control Board.
2. Dr Prashant Gargava, Member Secretary, Central Pollution Control Board.
3. Shri A. K. Tiwari, RO, Uttar Pradesh State Pollution Control Board (Greater Noida)
4. Shri Satya Vijay, AEE, Uttar Pradesh State Pollution Control Board (Greater Noida)
5. Shri H.C. Joshi, A.S.O, Uttar Pradesh State Pollution Control Board (Greater Noida)
6. Smt. Sapna Srivastava, Uttar Pradesh State Pollution Control Board (Ghaziabad)
7. Shri Anil Singh, RO, Uttar Pradesh State Pollution Control Board (Noida)
8. Shri Awatar Singh, Assistant Scientific officer, Punjab Pollution Control Board
9. Shri Arun Kumar, CE DEMS Delhi Municipal Corporation
10. Shri Rajeev Pal, Asstt. Agriculture Engineer, Dept. of Agriculture Haryana
11. Shri Rajesh Kumar, SE, North Delhi Municipal Corporation
12. Shri P. Vasishth, SE, North Delhi Municipal Corporation
13. Shri Deepak Kumar, SE, South Delhi Municipal Corporation
14. Shri Rakesh Kumar, ZS, East Delhi Municipal Corporation
15. Shri Col. P. K. Dogra, Consultant, Delhi Cantonment Board
16. Shri Anand Kumar Tripathi, EE, Nagar Nigam Ghaziabad
17. Shri C.L Meena, EE(Civil) New Delhi Municipal Council
18. Shri Raj Kumar, Asstt. Sec R.T.A., Faridabad
19. Shri Manoj Kumar, Transport Inspector, RTA Faridabad
20. Shri J.B. Sharma, Sr. Scientist, Haryana Pradesh State Pollution Control Board
21. Shri Anil Jain, R.T.O, Alwar, Rajasthan
22. Shri R.C. Meena, EE, South Delhi Municipal Corporation

23. Sh M.P. George, Scientist D, Delhi Pollution Control Committee
24. Shri Vikash Singhal, DGM(env.), Delhi Metro Rail Corporation(DMRC)
25. Shri Varun Singh, AM(env), Delhi Metro Rail Corporation(DMRC)
26. Shri R. K. Singh, CTP Gurugram, Municipal Corporation Gurugram
27. Shri Raj Kumar Sharma, SSA, Rajasthan State Pollution Control Board
28. Shri J. P. Sharma, ATP, MCG
29. Shri Kuldeep Singh, AE, MCG
30. Shri V.K.Saraswat, PCO, Transport Deptt GNCTD
31. Shri Suneel Dave, Sc 'E' Central Pollution Control Board
32. Shri P.K. Gupta, Sc 'E' Central Pollution Control Board
33. Shri V. K Shukla, Sc 'D' Central Pollution Control Board
34. Smt. Sakshi Batra, SSA, Central Pollution Control Board