

Minutes of the meeting on 'Air Pollution from Garbage Burning & Vehicular Pollution in Northern India' held at Parivesh Bhavan, CPCB on 12.01.2017

Dated: 12.01.2017

Time: 2:30 PM & 4.00 PM

Venue: Conference Hall, 2nd Floor, CPCB, Delhi

A meeting was held in CPCB, Parivesh Bhavan on January 12, 2017

- In continuation of previous meeting held on 8th December 2016 at 11.00 AM to review the progress of action taken by the States of Rajasthan, Haryana, Uttar Pradesh, Delhi and Punjab on the implementation of 41 action points (meeting on 2nd Thursday of every month) of the Direction 18(1)(b) to all the NCR States on 29.12.2015
- And, to discuss the action taken by the Municipal Commissioners and Superintendent of Police (traffic) on Directions Under Section 5 Of The Environment (Protection) Act, 1986 to Delhi & 22 districts of NCR States and Delhi on 01.11.2016 and 02.11.2016

The meeting was divided into two sessions: at 2.30 PM the meeting was held with the Traffic Police Department and Municipal Corporations of 13 districts of Haryana and 4.00 PM the meeting was held between the same of Delhi and 9 districts of Rajasthan and Uttar Pradesh. The participants of both the meetings is attached at **Annexure I** and **Annexure II**.

The Member Secretary, CPCB welcomed all the officers in the onset of the meetings. He then discussed the action taken on Direction issued to Traffic Police followed by the Directions issued to Municipal Commissioners of each district. Further, the discussion was also backed upon by the inputs from the Nodal Officers of respective districts from CPCB.

Member Secretary, CPCB then opened the floor for discussion on the actions taken and future plans to curb air pollution in the districts of Haryana:

I. ACTIONS TAKEN BY TRAFFIC DEPARTMENT:

A. DELHI

The system of PUC check is carried out in Delhi and the vehicles in Delhi are challenged for PUC as well as visible pollution. Delhi suggested that, portable PUC not feasible due to calibration problem and may not be allowed in NCR.

B. HARYANA

i. Bhiwani:

The vehicles in Bhiwani runs in CNG and there is no major problem with traffic. All three-wheelers may be converted into CNG in Bhiwani.

ii. Jind:

The Superintendent of Police informed that the major source of pollution in Jind is as a result of parking of bikes, running of three-wheeler and the roadside markets. In order to avoid the congestion near Kaithal, a flyover is required to be built in Kaithal-Patiala Road. Also, in order to avoid traffic congestion due to three-wheelers, there may be provision of three-wheeler stand.

iii. Panipat:

The Superintendent of Police informed that the major source of pollution in Panipat is as a result of three-wheelers. Odd-even is regularly practised on the three-wheelers since last 5-6 months. Further, checks for providing PUC is not stringent, hence proper fitness certificate may be issued before issue of PUC Certificate.

iv. Sonipat:

The proposal for a by-pass and railway over bridge and grills on roads has already been submitted.

v. Bahadurgarh:

The main reason for vehicular pollution in Bahadurgarh is as a result of more than thousands of autos run without complete documents and fitness certificates.

- vi. **Gurugram:**
The main reason for air pollution in Gurugram is as a result of Heavy Vehicle load and running of Gen-set during power cut.
- vii. **Mahendragarh/Narnaul:**
The SP of Mahendragarh and Nodal Officer of CPCB for Mahendragarh submitted that B(a)P emission mainly is as a result of adulterated fuel used Jugaad (local made three-wheeler) in the district. Mahendragarh is a rural town with no municipal commissioner and no municipal corporation. The municipal body is Nagar Palika which is headed by a Health Officer. The officer gets transferred every 2-3 months and therefore, the pace of any work becomes very slow.
- viii. **Jhajjar:**
There is no enforcement department in Jhajjar. There may be inter-departmental team to be formed to implement the directions issued by CPCB.
- ix. **Rewari:**
The pollution problem is as a result of overloading of trucks overloaded with stones.

C. UTTAR PRADESH

- i. **Gautam Budh Nagar:** Around 1047 challans have been made for traffic, which improved the traffic flow.

II. ACTIONS TAKEN BY MUNICIPAL CORPORATIONS:

A. DELHI

- i. Direction has been issued by MCD prohibiting the use of coal in Dhabas. High quality charcoal has been allowed in lieu of coal. A meeting will be held shortly on how to inspect charcoal. Challan has been issued for dust on construction sites. Badarpur TTP shall re-open after 31.01.2017. Sprinkling of water (recycled from STP) is being done. Mechanical sweepers are being used to control dust.
- ii. North Delhi Municipal Corporation also issued regular challans for garbage burning.
- iii. DCB introduced mechanical sweepers for 14-20km. Started sprinkling of water in the roads. Garbage burning is under control.

B. HARYANA

- i. **Karnal:**
Karnal has been taking several steps for awareness regarding air pollution. The nukkad natak portray the harmful effects of garbage burning and air pollution and steps required for their mitigation. Secondly, public cycle sharing system has been highly effective in the district.
- ii. **Faridabad:**
Faridabad has appointed 40 Nodal officers for the 40 wards of Faridabad who look after the problem of biomass and garbage burning.
- iii. **Sonapat:**
Sonapat has given a tender for establishment of waste to energy plant for management of MSW.
- iv. **Mahendragarh:**
One of the major problems in Mahendragarh is burning of tyres by rag pickers in the district.
- v. **Rewari:**
One of the major problems, which has to be dealt by the municipal authorities, is burning of garbage, as there is lack of sanitary landfill sites, which leads to solid waste problems in the district.
- vi. **Gurugram:**
Crop burning has been a problem for air pollution in Gurugram. The proposal for mechanical sweeping equipment has been approved.

C. RAJASTHAN

- i. **Alwar & Bharatpur:** 950 vehicles have been challaned. Notified helpline number for reporting of burning of biomass and Rs. 5000/-per burning has been fines in both the districts.

D. UTTAR PRADESH

- i. **Ghaziabad:** Challans of Rs. 500 has been made for burning. 15 notice boards have been established in Ghaziabad regrading garbage burning. A compost plant at Pratap Vihar is under construction. The large builders come under GDA has been challenged for non-compliance, however, for small builder, the challans can be issued for dust and materials disposed off in the areas which come under Municipal Corporation and fall under Nagar Nigam Act. The Nodal Officer of CPCB informed that the main problem or source of pollution in Ghaziabad is disposal of C&D waste in Ghaziabad. There is less no of CNG filling stations, the generator sets are in operation and there are localized dumping sites.
- ii. **Gautam Budh Nagar:** Site selection has been completed for establishment of Sanitary Landfill Site. There are 72 PUC stations in Noida and Greater Noida. Challans have been made for garbage burning.
- iii. **Hapur:** The CPCB Nodal Officer of Hapur submitted that the main problem with Hapur is traffic and road dust. Proposal has been given for flyover and bypass. Water sprinkling and waste collection is conducted successfully. Site has been proposed for STP and SLF.
- iv. **Meerut:** The main reason of pollution in Meerut is the use of 'Vikram' and adulteration of fuel. Meerut has 80 wards. W to E plant will be started and a dumping site is present in the outskirt. Meerut has requested. **Some steps may be taken to prevent production of the machines which are used for making plastics.**

The major decisions taken in the meeting are as follows:

1. SPCB may randomly check PUC certification in these 22 district, as CPCB is doing for Delhi and same may be reported to transport department of concerned distict. Meetings may be held in other towns for discussion on PUC specifications and recommendations.
2. This review meeting on the action taken on direction of Section 5 to 22 districts and Delhi will be held every month to follow-up the action taken in each month.
3. The Nodal Officer of CPCB will be in touch with traffic police departments and municipal corporations of the respective districts and will submit a report on the action taken to CPCB.
4. Any proposal regarding awareness programme, which can be taken up by SPCB, may be submitted to this office.
5. The District Supply Officer (DSO), Development Authorities and PWD also may be called to attend the next meeting.
6. Ghaziabad to submit a list of sensitive locations in GBN district along with a transport plan.
7. Regular interaction meeting may be held between Ghaziabad and Delhi traffic for non-destine vehicles.
8. The operating experience of using mechanical sweepers may be shared with all the districts by MCD. The contact person for mechanical sweeping information is Sh. K.P.Singh, Chief Engineer, EDMC, contact number – 8130892288.
9. The copy of the Directions may be e-mailed to all the nodal officers.
10. **The updated action taken in each district may be submitted to CPCB by Traffic Police Department, Municipal Corporations/Municipal Council and the Nodal Officers of CPCB within 1 week.**

The meeting ended with a vote of thanks to Chair.