

Central Pollution Control Board

Parivesh Bhawan
East Arjun Nagar, Delhi

No. B-29012/ESS/CPA/2014-15

January 23, 2015

OFFICE MEMORANDUM

Central Pollution Control Board had undertaken the comprehensive environmental assessment of 88 polluted industrial clusters of the country during 2009-10 based on the concept of Comprehensive Environmental Pollution Index (CEPI). As per the evaluated scores of CEPI, 43 industrial clusters were classified as critically polluted areas (CEPI \geq 70) and 32 as severely polluted areas (CEPI - 60 to < 70). The evaluation of CEPI requires various information related to impact of pollution on the human health, flora, fauna, sensitive receptors and potentially affected population (factors B2, B3, C1 and C3).

During the meeting of the 'Technical Review Committee' held on January 22, 2015, the issues related to the "Epidemiological Studies for Assessment of effect of Pollution (Air, Water & land/soil) on Human Health in Critically & Severally Polluted Areas" were discussed and it appeared that the desired information (factors B2, B3, C1 and C3) is not readily available with the concerned SPCBs in the standardized format. Also, such information is to be collected from various organization. Finally, it emerged that there is an urgent need for development of the simplified & uniform 'Standard Operating Procedure' for evaluation of the factors B2, B3, C1 and C3 based the available health impact related data

Accordingly, it has been decided to constitute a 'Working Group' comprising of the following members to develop the methodology for development of guidelines related to health Impact related studies :

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| 1 | Dr Jagdish Prasad Director General of Health Services, Ministry of Health & Family Welfare, Government of India, New Delhi | Chairman |
| 2 | Dr. N. S. Dharmshaktu Additional Director General Directorate of Health Services Ministry of Health & Family Welfare, Government of India, New Delhi | Member |
| 3 | The President (or his nominee) Public Health Foundation of India , Gurgaon (Haryana) | Member |
| 4 | The Director (or his nominee) Postgraduate Institute of Medical Education & Research, Chandigarh | Member |
| 5 | Prof. Dileep Mavlankar Director, IIPH, Gandhinagar (Gujarat) | Member |
| 6 | Dr. Kamat KEM Hospital, Mumbai (Maharashtra) | Member |

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| 7 | The Member Secretary Punjab Pollution Control Board, Patiala(Punjab) | Member |
| 8 | The Member Secretary, Rajasthan Pollution Control Board Jaipur (Rajasthan) | Member |
| 9 | The Member Secretary UP Pollution Control Board, Lucknow (UP) | Member |
| 10 | The Member Secretary Maharashtra Pollution Control Board, Mumbai (Maharashtra) | Member |
| 11 | The Member Secretary Tamilnadu Pollution Control Board, Chennai(Tamilnadu) | Member |
| 12 | The Member Secretary (or his nominee) , CPCB, Delhi | Member Convener |

The terms of reference of the Working Group shall be as follows :

- i. Development of easy to understand 'Standard Operating Procedure' for evaluation of the factors B2, B3, C1 and C3 based the available health impact related data at various platforms and in-turn evaluation of CEPI scores till the time full-fledged reports on aforesaid 'Epidemiological Studies' are prepared.
- ii. Identification of Agencies for each State who can collect & collate the data required for B2, B3, C1 and C3 and capable of undertaking " Epidemiological Studies for Assessment of effect of Pollutants (Air, Water & land/soil) on Human Health in Critically & Severally Polluted Areas " including guidelines on frequencies for such studies with regard to polluted industrial clusters.
- iii. The Working Group, will submit its report by 13.02.2015 so as to discuss the same before the next conference (59th) of Chairmen & Member Secretaries of SPCBs/PCCs likely to be held on 19th & 20th February., 2015

The Chairman of the Working Group can co-opt any other member also at his discretion if necessity arises.

The outstation members shall be entitled to economy class to & fro air fare (preferably by Air India), local conveyance charges and sitting fee @ Rs. 3000/- per day . The local non-official members shall be entitled for sitting fee @ Rs. 3000/- per day and local conveyance charges. The official members shall be entitled for an honorarium of Rs. 3000/- per sitting.


(Susheel Kumar)
Chairman

To :

- All the Members of the Working Group