

Proceedings of the 1st Meeting of State Level Committee constituted in OA NO.606/2018, held under the Chairmanship of Justice Pritam Pal (former Judge Punjab and Haryana High Court) on 13.02.2019 at 11:00 am in CR/ PSCST, MGSIPA, Chandigarh.

1. The list of attendees is attached at Annexure-A.
2. At the outset, Principal Secretary, Department of Science, Technology & Environment welcomed Hon'ble Mr. Justice Pritam Pal, Former Judge Punjab and Haryana High Court and the officers from different departments. He briefly explained the orders dated 16.01.2019 passed by Hon'ble National Green Tribunal in the matter of O.A No. 606 of 2018 titled as Compliance of Municipal Solid Waste Management Rules, 2016.
3. Thereafter, Chairperson explained the back-ground and objectives of State Level Committee constituted by Hon'ble NGT. The Officers were informed that instead of having Regional Monitoring Committees constituted vide order dated 20.08.2018, the State Level Committees will now function in the modified form as per orders dated 16.01.2019 of the Hon'ble Tribunal. The Chairperson directed that concrete steps are required to be taken for proper compliance of the orders of the Hon'ble NGT along with compliance of various waste management Rules in letter and spirit.
4. Principal Secretary Science, Technology and Environment informed that in compliance to the orders of the Hon'ble NGT, the Directorate of Environment & Climate Change, Punjab is in the process of preparing action plan for Management of Solid Waste in the State, which will include management of Municipal Solid Waste, Construction & Demolition Waste, Plastic Waste, Bio-medical Waste, E-waste and Hazardous Waste. The afore-said action plans are likely to be prepared within one week and thereafter these will be circulated to all concerned departments for their suggestions/comments, if any.
5. Principal Secretary, Department of Local Government informed about the background of the cluster approach earlier adopted for management of the solid waste in the State. The cluster approach concept was developed to outsource collection, transportation, processing and disposal of solid waste to private companies, but the same did not yield the desired objectives due to certain problems such as high transportation cost, legal problems and public protests due to location of some sites close to residential areas etc.
6. CEO, PMIDC further explained that Department of Local Govt. has now initiated low cost and easy to operate & maintainable decentralized waste management approach focusing on 100% segregation at source as per the Solid Waste Management Rules, 2016. He emphasized that door to door collection, source segregation of waste and decentralized processing can solve 90% problems associated with the management of solid waste. He also explained the information, education and communication (IEC) model of Punjab which comprises of team of about 100-150 community facilitators and about 500 motivators at ULB level for inter personal communication, which has been helpful in involving the citizens/ communities in behavior change campaign. It was also informed that now about 80-85% segregation of the solid waste is done at different levels.

7. Regarding legacy waste, it was informed that at first step screening of the legacy waste will be done which will remove the soil and any form of compost material. The remaining waste which will be in the form of refused derived fuel (RDF) for which tie-ups are needed to be done with cement plants or other plants. He also informed that Indore City like model has been adopted in Amritsar for proper management of solid waste in the city. The Integrated Solid Waste Management Plant set up by M/s A2Z Waste Management Ltd located at Nakodar is now operational and is generating 15 MW of power using RDF. For big ULBs/ Corporations, the source segregation is a time taking process, but it will be achieved soon. The Bulk Waste Generators (BWGs) having waste generation 100 kg/day or more are being identified and registered and on-site composting has been started by most of them.
8. Director Rural Development & Panchayats informed that Panchayats are being made aware about waste management & environment and trainings are being imparted to Sarpanchs regarding the same.
9. Regarding Construction and Demolition Waste Management Rules, 2016, the Secretary Local Government informed that out of total 167 ULBs, 76 ULBs have identified 101 sites for dumping of construction and demolition Waste till now. These sites will be notified shortly. The ULBs have also started levying penalties for dumping of construction and demolition waste at unauthorized places.
10. Regarding Plastic Waste Management, both the departments of Science, Technology & Environment and Local Government informed that the current status is not satisfactory at all and efforts are required to make the ban on plastic effective.
11. Regarding Bio-Medical Waste Management, the Board apprised about the current status of Bio-Medical Waste and future efforts required in this direction.
12. The Board also informed about the status of E-waste in the state. It was brought out that serious efforts are required in this direction.
13. It was decided that based on the suggestions and action plans prepared by various departments and agencies, a final action plan covering all the aspects of Solid Waste Management, Bio-Medical Waste and Plastic Waste Management etc. be prepared along with timelines for different activities and clear responsibilities of different agencies and officers so that the same is monitored for ensuring effective action on ground. The same may be done in next one week.
14. The following issues were also decided:
 - (i) The meeting of the State Level Committee shall be conducted on 2nd Wednesday of every month.
 - (ii) Department of Science, Technology & Environment shall notify the State Level Committee and District Level Special Task Force in compliance of the orders of the Hon'ble NGT dated 16.01.2019 in O.A no. 606 of 2018.
 - (iii) Each Department shall designate a Nodal Officer for providing information and taking follow-up actions including inter-departmental coordination and timely submission of information to State Level Committee.

- (iv) PPCB may facilitate for having the website of the Committee.
- (v) Directorate of Environment and Climate Change, Punjab will provide support in organizing meetings/video conferencing of the Committee.
- (vi) Sh. Pradeep Garg, Joint Director is designated as Nodal Officer on behalf of Department of Environment for coordination with State Level Committee.

15. The Meeting ended with a vote of thanks to the Chair.

LIST OF ATTENDEES

1. Sh. A. Venu Prasad, IAS
Principal Secretary,
Department of Local Government, Punjab
2. Sh. R.K Verma, IAS,
Principal Secretary,
Department of Science, Technology & Environment, Punjab
3. Sh. Ajoy Sharma, IAS
Secretary,
Department of Local Government, Punjab
4. Sh. Jaskaran Singh, IAS,
Director
Department of Rural Development & Panchayats, Punjab
5. Sh. Puneet Goyal, IAS,
Special Secretary,
Department of Health & Family Welfare
6. Dr. SS Marwaha,
Chairman,
PPCB, Patiala
7. Sh. Pawan Garg,
Member Secretary,
PPCB, Patiala
8. Sh. Parkash Singh,
Chief Engineer,
Department of Rural Development & Panchayat, Punjab
9. Sh. Kuldeep Singh,
Environmental Engineer,
PPCB, Patiala
10. Smt. Anuradha Sharma,
Environmental Engineer,
Directorate of Environment & Climate Change, Punjab

11. Dr. Parvinderpal Kaur,
Assistant Director
Punjab Health System Corporation

12. Dr. Puran Singh,
Project Director,
PMIDC

13. Smt. Hardeep Kaur,
Asstt. Environmental Engineer,
PPCB, Patiala

14. Sh. Piyush Jindal,
Asstt. Environmental Engineer (EPA),
PPCB, Patiala