Subject: Proceedings of the District Environment Committee (DEC) meeting of District Mansa held under the Chairmanship of Divisional Commissioner, Faridkot on 15.09.2023 at 12:00 PM at Ashok Chakra Hall, District Complex, Faridkot.

At the outset of Meeting, the Environmental Engineer, Punjab Pollution Control Board, Regional Office, Bathinda welcomed the Chairperson of the Committee, Additional Deputy Commissioner (G), Mansa and other members of the District Environment Committee. Thereafter, he briefed about the updation of District Environment Plan in compliance to the order dated 08.02.2022 of Hon'ble National Green Tribunal passed in OA No. 360 of 2018 in the matter of Shree Nath Sharma Vs Union of India and others. He further informed that earlier the Hon'ble NGT had constituted a Monitoring Committee under the Chairpersonship of Justice Jasbeer Singh (Rtd.), Punjab & Haryana High Court to monitor the progress of various activities of the Action Plan from time to time. The said monitoring committee has now been dissolved by the Hon'ble NGT and the concerned Divisional Commissioner of the area has been appointed to review the progress of activities of the District Environment Plan by taking meeting after every two months.

The list of Officials attended the meeting is enclosed as Annexure-1.

On the outset of meeting, the Environmental Engineer, Punjab Pollution Control Board, Regional Office, Bathinda briefed about the progress of activities made by the different department's w.r.t the target dates given in the District Environment Plan of District Mansa and about the compliance of decisions of previous district environment committee meeting dated 28.04.2023 held under the Chairpersonship of Commissioner, Faridkot Division, Faridkot and some key points discussed during the meeting held on 13.07.2023 at District Administrative Complex, Mansa.

The various issues discussed in the meeting are as under: -

2. Compliance of Municipal Solid Waste Rules, 2016

2.1 Segregation of Solid Waste:

The progress regarding segregation of solid waste by the ULBs was discussed in detail and it was observed that Municipal Council, Mansa, Nagar Panchayat, Sardulgarh and Nagar Panchayat, Bhikhi have not yet achieved the 100% target of solid waste segregation. Further, it was informed that the waste collection is yet to be started in villages.

Decision: The Chairperson directed the ULBs (which have not achieved the 100% target) to complete the task as per the fresh time line i.e. 31.10.2023 and DDPO shall immediately start solid waste collection and source segregation as per first phase timeline by 31.12.2023.

2.2 Sweeping:

2.2.1 Manual Sweeping:

It was informed by EO's during the meeting that all the MCs have achieved

100% compliance of manual sweeping in their respective area of jurisdiction. Further, it was informed that the waste collection is yet to be started in villages.

Decision: The Chairperson adhere the progress attended by MC's and directed DDPO to achieve the first phase of implementation of manual sweeping in 57 villages by 31.12.2023.

2.3 Waste Collection

The progress regarding waste collection of solid waste by the ULBs was discussed in detail and as per progress submitted by the MC's, the waste collection of solid waste is as under:-

MC Mansa, Budhlada, NP Bhikhi, Boha, Joga, Bartea-100% and NP Sardulgarh-85%. Further, as reported by DDPO the waste collection is yet to be started in villages.

Decision: The Chairperson directed EO should personally monitor the progress on ground level and they should confirm the figures submitted and to immediately cover any gaps/leftover areas and submit the progress report by next meeting. The concerned EE of PPCB should monitor the progress and inform the situation about any gaps/laxity. Further, the chairperson directed DDPO to achieve the first phase of implementation of waste collection from 57 villages by 31.12.2023.

2.4 Waste Collection: Arrangement for waste collection of solid waste, Waste Collection Trolleys with separate compartments, Mini Collection Trucks with separate compartments and Review existing Infrastructure and Bulk Waste Trucks:

It was informed by EO's during the meeting that all the MCs have sufficient infrastructure/Trolleys with separate compartments and mini collection trucks for waste collection of solid waste. Further, it was informed that 23 no. tractor trolley and village wise tricycles are yet to be procured for villages.

Decision: The Chairperson directed DDPO to immediately start procuring tricycles for each village and 5 no. tractor trolleys may be procured block wise for the purpose of waste collection to achieve the first phase of implementation in 57 villages by 31.12.2023.

2.5 Waste Deposition Centre (For domestic Hazardous waste):

It was informed by EO's during the meeting that all the MCs have provided waste deposition centre for domestic hazardous waste at MRFs. However, it is yet to be provided in each block for the collection of dry waste from the villages.

Decision: The Chairperson directed DDPO to provide waste deposition centre in the MRFs being constructed in each block to achieve the first phase of implementation in 57 villages by 31.12.2023.

2.6 Waste Transfer Points:

It was informed by EO's during the meeting that all the MCs have removed waste transfer points and the waste is being lifted from the source directly

upto the MRF and dump site.

Decision: The Chairperson noted the compliance and directed that all MCs shall install CCTV cameras at such secondary waste transfer points.

2.7 Wet-waste management: On-site composting by bulk waste generators (BWGs)

It was informed by EO's during the meeting that there are 8 no. bulk waste generators in the jurisdiction of MC Mansa which have provided compost pits to manage the wet waste in their own premises. However, dry waste is being lifted by respective MC/ NP.

Decision: The Chairperson noted the progress and directed all the other MCs shall also identify BWGs such as hotels and townships in their jurisdiction.

2.8 Wet Waste Management: Composting of Wet Waste:

It was informed by EO's during the meeting that all the MCs have provided adequate number of compost pits for disposal of wet waste. Further, it was informed that few pits of MC Mansa have been damaged and need repair, which will be completed by 30.09.2023.

Decision: The Chairperson directed that MC, Mansa shall repair the damaged compost pits by 30.09.2023 and DDPO to achieve the first phase of implementation by providing compost pits in 57 villages by 31.12.2023.

2.9 Dry Waste Management: Material Recovery Facilities (MRFs)

It was informed by EO's during the meeting that all the MCs have provided adequate number of material recovery facilities (MRF) for management of dry waste. However, MRFs are yet to be provided in each block for the collection of dry waste from the villages.

Decision: The Chairperson directed DDPO that MRFs be constructed in each block to achieve the first phase of implementation in 57 villages by 31.12.2023.

2.10 Disposal of inert and non-recyclable wastes: Sanitary landfill site:

It was informed by EO's during the meeting that all the MCs have identified sanitary landfill sites, however Mansa, Bhikhi, Sardulgarh and Joga have not developed the sanitary land fill site.

Decision: The Chairperson directed MCs to develop the sanitary landfill site by 31.03.2024 and also directed DDPO to develop the sanitary land fill site so as to achieve the first phase of implementation by 31.12.2023.

2.11 Remediation of historic / legacy dump site:

It was informed by EO's during the meeting that Nagar Panchayat, Bareta and Boha have completed the task for legacy waste remediation, whereas legacy waste of Municipal Council Mansa, Budhlada and Sardulgarh, is not remediated yet.

Decision: The Chairperson directed the concerned ULBs to remediate the remaining legacy waste as per DEP timelines.

Timeline of MC, Mansa and NP, Sardulgarh- 31.03.2024

Timeline of MC, Budhlada - 30.09.2023

2.12 EPR of producers: Linkage with Producers / Brand owners:

The Environmental Engineer, Punjab Pollution Control Board informed that all the producers & brand owners are required to submit an action plan under EPR policy, which is to be endorsed from concerned ULB.

Decision: The Chairperson directed that all MCs shall identify the producers and brand owners so as to prepare a state level action plan.

2.13 Removal of Garbage vulnerable points (GVPs):

It was informed by EO's during the meeting that there is no garbage vulnerable point and all the secondary waste collection points have been removed.

Decision: The Chairperson noted the compliance and directed that all MCs shall install CCTV cameras at such secondary waste transfer points.

2.14 Providing compartments and GPS tracking in garbage carrying vehicles:

It was informed by EO's during the meeting that all MCs have provided compartments and GPS tracking system in existing garbage carrying vehicles.

Decision: The Chairperson directed that all the MCs shall install GPS tracking in newly purchased vehicles also.

2.15 Installation of CCTV cameras and Piezo-meter and boundary wall at solid waste dumping site:

It was informed by EO's during the meeting that all MCs have installed CCTV cameras at the dump sites.

Decision: The Chairperson directed all MCs to provide plantation and boundary wall around the dumping site and CCTV camera connectivity to be maintained at all times.

2.16 Carcass should be utilized by adopting rendering process or incineration and priority may be given to carcass utilization plants:

The Environmental Engineer, Punjab Pollution Control Board informed that MCs shall explore to establish a district level rendering plant and prepare its action plan by 31.12.2023.

Decision: The Chairperson directed that MCs shall prepare the action plan for establishment of rendering plant/carcass utilization plant and DDPO to construct the boundary wall around the Hadda Rories by 31.12.2023.

2.17 Management of wastewater and solid waste by the unauthorized colonies / residential complexes / commercial complexes developed by Private Colonizers.

It was informed by XEN of PWSSB during the meeting that there are around 105 unauthorized colonies within MCs area, which are also discharging wastewater into the MC sewer and 7 no. unauthorized colonies have been identified outside the purview of MCs.

Decision: The Chairperson noted the status and directed that MCs/DTP to cover the 105 no. unauthorized colonies within M.C. Limit and 07 no. identified outside limit for management of solid waste and waste water

disposal by 31.12.2023.

3.0 Plastic Waste Management:

Environmental Engineer informed that all ULB's are checking the storage, use and distribution of single use plastic including carry bags. Further, joint inspections are also being carried out.

Decision: The Chairperson directed all the MCs to carry out checking of storage and use of single use plastic in their area of jurisdiction on regular basis which will be reviewed in the next meeting.

4.0 C&D Waste Management:

Environmental Engineer, Punjab Pollution Control Board informed all ULB's have identified sites for C&D waste, however, the identification at block level is still pending.

Decision: The Chairperson directed all the ULB's to comply with the provisions of C&D Rules, 2016 and directed DDPO to set up at Block level C&D facility by 30.06.2024.

5.0 Bio-Medical Waste Management:

5.1 Inventory and identification of Health Care Facilities:

Environmental Engineer, PPCB informed that this is a regular activity and proper inventory of identified HCFs has been prepared. He further informed that there are total 327 HCFs in District Mansa. Out of 327 HCFs in District Mansa, 304 HCFs have obtained authorization under Bio-Medical Waste Management Rules, 2016 and show cause notices have been issued to remaining 23 HCFs which have not obtained authorization from the Board.

Decision: The Chairperson noted the status and directed to bring the updated status of authorization in the next meeting.

5.2 Wastewater Treatment Plant:

The Environmental Engineer, PPCB informed that all the Govt. establishments (HCFs) with more than 30 beds have provided ETPs. There are 4 no. HCFs of more than 30 no. bed capacity and all these have installed ETPs.

Decision: The Chairperson directed the officers of PPCB to carry out inspection of at-least 2-3 HCFs in a month regarding compliance of BMW Rules.

6.0 <u>Hazardous</u> Waste Management:

The Environmental Engineer, Punjab Pollution Control Board informed that there are total 06 no. hazardous waste generating industries in District Mansa out of which 05 no. units have valid authorization of the Board. The notice has been issued to the industry for renewal of authorization.

Decision: The Chairperson noted the compliance.

7.0 <u>E-Waste Management:</u>

7.1 Inventory of E-Waste generators / Bulk waste generators of e-waste:

The Environmental Engineer, Punjab Pollution Control Board informed that it is a regular activity and Board has prepared an inventory of e-waste generators / bulk waste generators of e-waste such as schools and colleges.

Decision: The Chairperson directed that MCs shall also identify all the e-waste generators from the unorganized sector as well.

8.0 Air Quality Management:

8.1 Awareness on Ambient air quality data:

The Environmental Engineer, Punjab Pollution Control Board informed that a manual ambient air quality monitoring station has been installed in Mansa city. The data of same is in public domain at Board's Website and the data is in the satisfactory range.

Decision: The Chairperson noted the compliance.

8.2 Management of agricultural waste / residue to control air pollution:

It was informed during the meeting that the department of agriculture has prepared a detailed District Action Plan for District Mansa. (Upto 20/09/2023)

Decision: The Chairperson noted the compliance.

9.0 Water Quality Management:

9.1 EE of PPCB informed that River Ghaggar (non-perennial) passes through District Mansa and Sirhind Choe (drain) falls in River Ghaggar in the territory of Haryana state. Ghaggar Action Plan for Cleaning of river has been prepared and notified by the Punjab Govt. Regular monitoring is being carried out by CPCB, HPCB and PPCB. Further, it was also informed that a joint monitoring of river Ghaggar was carried out alongwith the officials of CPCB and HPCB and results are yet still awaited.

Decision: The Chairperson directed that PPCB shall submit the monitoring results in the next meeting.

9.2 Sewage Treatment Plants:

The Environmental Engineer, Punjab Pollution Control Board informed that there are 07 ULB's in District Mansa, out of which 05 ULBs have provided STPs for treatment of domestic effluent. STP Plant at MC, Boha is under stabilization. At NP Joga, there is no STP. PWSSB has informed that STP Boha will be operational by 31.12.2023.

Decision: The Chairperson directed that in situ remediation be carried out for Joga and completed by 31.12.2023 and the progress will be monitored in the next meeting.

9.2.1 Underground sewerage network:

It was informed by XEN of PWSSB, Mansa as per action plan, no ULB has completed the 100% work of underground sewerage network as some areas within the MC are yet to be tapped and the proposal for connecting the same with the sewage system is being prepared. All the MCs have laid down almost 80-85% of sewerage network.

Decision: The Chairperson directed that all the MCs shall complete laying of 100% sewer line by 31.12.2023.

9.2.2 Inventory of dairy farms and Gaushalas by MCs

The Environmental Engineer, Punjab Pollution Control Board informed that

all MCs were directed in the previous meeting to identify and prepare an inventory of dairy farm and gaushalas within the MCs.

Decision: The Chairperson directed that all MCs shall attend the next meeting with proper inventory and proposal or action taken regarding arrangements so that waste water of gaushalas does not enter sewer line.

10.0 Industrial wastewater management;

The Environmental Engineer, Punjab Pollution Control Board informed that there are 7 no. industries generating trade effluent. All these industries have installed adequate waste water treatment facilities.

Decision: The Chairperson directed that regular monitoring be done by PPCB.

10.1 Installation of Electromagnetic flow meters at inlet and outlet of ETP:

Environmental Engineer, Punjab Pollution Control Board informed in the meeting that electromagnetic flow meters have been installed at outlet of ETP by all the large scale industries falling in the jurisdiction of District Mansa. However, the small scale water polluting industries have provided mechanical water meter outlet of ETP to measure the quantity of water.

Decision: The Chairperson noted the compliance.

11.0 Noise Pollution Management Plan:

11.1 Availability of sound / noise level meters:

Environmental Engineer, Punjab Pollution Control Board informed that Punjab Pollution Control Board has one number noise measuring meter for measurement of noise level. However, the Police department does not have any noise meter to measure the noise level.

Decision: The Chairperson directed that police department shall purchase noise meter for measurement of noise level by 31.12.2023.

11.2 Sign Boards in Noise Zoné:

It was noticed in the meeting that most of the ULBs have not provided sign boards in all the noise zones.

Decision: The Chairperson directed that all the MCs shall provide the necessary sign boards at appropriate silence zones as per noise rules.

At the end of the meeting, the Chairperson of the District Environmental Committee directed all the concerned departments to provide the progress report in writing before every DEC meeting and also implement the decisions within the given time frame.

The meeting ended with vote of thanks to the chair.

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