

Minutes of the 23rd Meeting held on 9th February, 2022 under the Chairmanship of Sh. Dharam Pal, IAS, Adviser to the Administrator w.r.t. directions issued by Hon'ble National Green Tribunal

The following members were present:-

1. Sh. Nitin Kumar Yadav, IAS
Secretary, Local Government/ Environment,
U.T., Chandigarh.
2. Sh. Debendra Dalai, IFS
Member Secretary, CPCC
3. Smt. Anindita Mitra, IAS
Commissioner, Municipal Corporation, Chandigarh.
4. Sh. Vinay Pratap Singh, IAS
District Magistrate
U.T., Chandigarh.
5. Sh. Chandra Bhushan Ojha
Chief Engineer-cum-Special Secretary Engineering
U.T., Chandigarh.

In the meeting, action taken/ to be taken w.r.t. the directions of Hon'ble NGT on various thematic areas were discussed as per detail given below:-

S.No.	Thematic Area [Hon'ble NGT Case]	Key Points	Current status	Concerned Department
1.	Compliance to SWM Rules including legacy waste [Compliance of Municipal Solid Waste Management Rules, 2016 (O.A. No. 606/2018)]	➤ Door to door collection of segregated waste	The Commissioner MCC informed that in addition to 489 compartmentalized vehicles, 96 more vehicles have been pressed into service from 25.12.2021. These new vehicles are deputed for door to door collection and transportation of segregated waste from old abadi manimajra pipliwala town, shanty nagar, mariwala town, darshani bagh, gobindpura town, burial, hallomajra, faidan, attawa, badheri, buterla, kajheri, maloya, palsora and dadumajra. Door to door collection of segregated waste from	Municipal Corporation

			<p>market areas is pending because of resistance of Market Welfare Associations w.r.t. waste collection rates. However, waste from markets is still collected from the colour coded bins installed at various locations.</p> <p>In view of this, the Adviser to the Administrator directed that the rates from the markets should be rationalized and the collection of waste should be streamlined from these areas at the earliest.</p>	
		<p>➤ Functioning of MSW processing plant.</p>	<p>The existing MSW processing plant is functioning far below its optimum capacity. For upgradation and maintenance of the plant, IIT Ropar will provide the Detailed Project Report (DPR) and Request for Proposal (RFP) for the MSW plant by 20th February, 2022. Accordingly, tender will be floated and work order will be issued to the lowest bidder.</p> <p>Meanwhile, MCC has made necessary arrangements so that the wet waste generated everyday is processed immediately. Along with this, mechanized MRFs at 3 BRD and Industrial Area are functional. One more mechanized MRF at Dadumajra will be made functional by the end of February, 2022.</p> <p>Further, the Commissioner MCC informed that they have initiated the process for obtaining Consent to Operate for MRFs from CPCC.</p>	Municipal Corporation
		<p>➤ Functioning of Bio-methanation Plant</p>	<p>The Member Secretary, CPCC informed that the bio-methanation plant of</p>	Municipal Corporation

		<p>➤ Bio-remediation of legacy waste.</p>	<p>5 MT/day capacity installed at Industrial Area, Phase – I is not in working condition. In view of this, the Commissioner MCC informed that they have called tender for its repair and maintenance before but they were not successful. Now, they will re-call the tender by 16th February, 2022.</p> <p>The Commissioner MCC informed that at present 5 belts are operational and out of 5 lakh MT of legacy waste, around 2.71 lakh MT has been processed. She further informed that the estimate of Rs 77 Cr for bio-remediation of the current landfill site (capacity around 7 lakh MT) has been approved the General House meeting held on 24.01.2022.</p> <p>In view of this, the Member Secretary, CPCC informed that MCC requires to take necessary permission from CPCC for any expansion in their existing projects and other on-going and up-coming projects. The Adviser to the Administrator directed MCC to comply with the same.</p>	<p>Municipal Corporation</p>
		<p>➤ Aerobic composting of horticulture waste in parks/ green belts of Chandigarh.</p>	<p>The Commissioner, MCC informed that aerobic composting of the horticulture waste has been started in 59 parks/ green belts of Chandigarh and 5 more parks will be covered by 15th February, 2022. Further, she informed that the agenda for work of aerobic composting in remaining 40 parks has been approved in the General House meeting and tender for the same will be floated by 28th</p>	<p>Municipal Corporation/ Engineering Department</p>

			<p>February, 2022. The Chief Engineer informed that work of aerobic composting in 04 major parks under Engineering Department has been started.</p> <p>The Commissioner MCC informed that construction of new SLF has been proposed through Chandigarh Smart City Limited and the work of the same has been initiated. The installation of Leachate Treatment Plant (for existing and new landfill site) will be done by 30.04.2022.</p> <p>The Commissioner MCC informed that there is around 1.5 MT per day generation of sanitary waste in Chandigarh. At present, they are separating the sanitary waste from mixed waste at MRFs and processing it in the mini incinerator plants installed at the MRF site. The sanitary waste from household level will be collected in separate compartment fixed at the backside of the collection vehicles from 14.02.2022.</p>	<p>Municipal Corporation</p> <p>Municipal Corporation</p>
	<p>[Purva Pravin Bora & Ors. Vs. MoEFCC & Ors. O.A. No. 237/2020) IN (O.A. No. 180/2017) (WZ) (M.A. No. 383/2017)]</p>	<p>➤ Establishment of new sanitary landfill (SLF) site</p> <p>➤ Management of sanitary waste.</p>		
2.	<p>Compliance to Bio-medical Waste Rules</p> <p>[Shailesh Singh Vs. Sheela Hospital and Trauma Centre, Shahjahanpur & Ors. O.A. No. 710/2017,711/2017,712/2017, 713/2017]</p> <p>[Scientific Disposal of Bio-Medical Waste arising out of COVID-19 treatment- Compliance of</p>	<p>➤ Biomedical waste generated in all the health care facilities is disposed off properly through Biomedical Waste Treatment Facility.</p> <p>➤ Central Pollution Control Board (CPCB) has issued guidelines w.r.t. management of COVID -19 biomedical waste which has been communicated to HCFs</p>	<p>Complied with</p> <p>Complied with (Guidelines of CPCB regarding Covid-19 Bio-Medical Waste are being implemented. CPCC is doing regular monitoring to verify the compliance</p>	<p>Chandigarh Pollution Control Committee</p> <p>Chandigarh Pollution Control Committee</p>

	BMW Rules, 2016 O.A. No. 72/2020]	for the necessary compliance. CPCB has also developed an android mobile app which is being used by all the HCF's to submit data on daily basis.	done by the HCF's and quarterly reports are being sent to CPCB in this regard).	
3.	Compliance to Construction & Demolition Waste	➤ The Construction and Demolition waste processing facility of capacity 160 MT/ day is functioning properly.	Complied with	Municipal Corporation
4.	Compliance to Hazardous Waste Rules [Rajiv Narayan Vs. UOI. O. A. No.804/2017]	➤ Whole of the hazardous waste is collected and transported through authorized TSDF, incinerator and recyclers to their facilities located in Punjab, Haryana and U.P.	Complied with	Chandigarh Pollution Control Committee
5.	Compliance to E-waste Rules	➤ Karo Sambhav (PRO), M/s Ramky Enviro Engineers Ltd., M/s Spreco Recycling and M/s Ortech India Corporation are available to collect E-waste from Chandigarh.	Complied with	Chandigarh Pollution Control Committee
6.	Control of Air Pollution including noise pollution [News Item Published in "The Times of India" Authored by Shri Vishwa Mohan Titled "NCAP with Multiple timelines to Clear Air in 102 Cities to be released around August 15" dated 08.10.2018 (O.A. No. 681/2018)]	➤ Air Quality Monitoring Committee (AQMC) is continuously monitoring the implementation of action plan for control of air pollution in Chandigarh as per the action plan submitted to CPCB. ➤ The source apportionment study has to be carried out. ➤ Recently, one more CAAQMS is made operational in Sector 53, Chandigarh. 02 No. of CAAQMS are already operational at Sector 25 and Sector 22. ➤ The procurement of online noise meters is under process. ➤ Grievance Redressal App with regard to	Complied with Is being complied (Work has been initiated by CPCC) Complied with Is being complied Is being complied (under testing phase)	Chandigarh Pollution Control Committee And Municipal Corporation

		<p>complaints of air pollution is under trial run.</p> <p>➤ Graded Response Action Plan (GRAP) has been formulated and will be implemented as and when required.</p> <p>➤ Air Quality Index of Chandigarh is being displayed at seven locations at:</p> <ul style="list-style-type: none"> • Paryavaran Bhawan Sector – 19, • Sukhna Lake, • PGI, • Railway Station (Forest Nursery, Daria), • ISBT 43, • Sector 17 Market • Panjab University (South Campus) Sector 25 	<p>Complied with</p> <p>Complied with</p>	
7.	<p>Status of STPs and re-use of treated water [Stench Grips Mansa's Sacred Ghaggar River (Suo-Motu Case) And Yogender Kumar Original Application No.138 of 2016 (TNHRC) (Case No. 559/19/11/14) And Original Application No. 139 of 2016 (TNHRC) (Case No. 600/19/11/14)]</p> <p>[Sunaina Versus State of Punjab & Ors. Respondent(s) (OA No. 124/2021)]</p>	<p>➤ All the outlets from where untreated water was entering in the N-Choe have been plugged.</p> <p>Due to absence of sewer network in Faidan village, untreated sewage water is flowing into the Faidan choe which ultimately mixes into the N-choe.</p>	<p>The Member Secretary, CPCC informed that Faidan village has jurisdiction issues and the area has been inspected by the officials from CPCC and Estate Office. However, demarcation of the said area is yet to be carried out by the Estate Office. In view of this, the Adviser to the Administrator directed that the Deputy Commissioner may look into the matter and demarcation of the said area may be carried out by Estate Office at the earliest.</p> <p>The Commissioner, MCC informed that the feasibility report for laying of sewerage system in the village will be prepared by 28th February, 2022 and further action will be initiated after that.</p> <p>In connection to considering the possibility of phyto-remediation as a short</p>	Municipal Corporation

		<p>All the outlets from where untreated water was entering in the Sukhna Choe have been plugged except one point i.e. Dhaka colony near Raipur Khurd.</p> <p>There are no. of wastewater discharge points from village Sarangpur, Khuda Lahora and Khuda Jassu which directly discharge wastewater into Patiala ki rao choe.</p> <p>➤ Installation of real time water quality monitoring stations in</p>	<p>term solution, the Chief Engineer, Engineering Department informed that because of the high flow during rains, phyto-remediation would not be feasible solution.</p> <p>In view of this, the Adviser to the Administrator directed MCC to take immediate necessary steps for collection and treatment of waste water from the village (part of Chandigarh).</p> <p>The Commissioner MCC informed that there is no sewer network in the said area (being illegal colony) and so the waste water from the colony flows into storm water channel. She further informed that have temporarily plugged the outlet by channelizing the waste water into Raipur Kalan STP. Further, they are in process of preparing estimate for installation of sewerage network in the colony as a final solution.</p> <p>The Commissioner MCC informed that they have sent notice to all the 82 households in October, 2022 those who have not connected their kitchens and bathrooms with the sewer network and were releasing their waste water into storm water drains which further mix with Patiala ki rao choe. Out of 82, 50 households have done the compliance. Further, they have initiated strict action against the remaining i.e. disconnection of water supply.</p> <p>The Chief Engineer, Engineering Department informed that RTWQMS</p>	<p>Engineering Department</p>
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8.	Status of CETPs/ETPs including performance	<p>➤ There is no Common Effluent Treatment Plant (CETP) in Chandigarh.</p>	<p>No untreated industrial waste water is being released.</p>	<p>Chandigarh Pollution Control Committee</p>

	<p>['Polluter Pays' principle, 'Precautionary principle' and details of utilization of funds collected (Paryavaran Suraksha Samiti & Anr. Vs. Union of India & Ors. O.A. No. 593/2017 dated 19.02.2019)]</p>	<p>➤ Industries are being monitored as per available infrastructure and no unit is allowed to operate without proper Effluent Treatment Plant. In case of any violation, unit is sealed with disconnection of electricity and water supply.</p> <p>➤ Government hospitals i.e. PGI, GMCH – 32, GMSH-16 do not have ETP.</p>	<p>Complied with</p> <p>The Chief Engineer, Engineering Department informed that they will be floating tender for installation of ETP at GMCH-32 by 21.02.2022. For GMSH-16, the tender has already been floated and ETP will be installed by October, 2022.</p> <p>Regarding installation of ETP at PGI, the Member Secretary CPCC informed that as per the timeline provided by PGI, the work of installation of ETP will be completed by 15.01.2023.</p>	<p>Chandigarh Pollution Control Committee</p> <p>Engineering Department/ Chandigarh Pollution Control Committee</p>
9.	<p>Restoration of water bodies</p> <p>[Lt. Col. Sarvadaman Singh Oberoi Vs Union of India & Ors. O.A. No. 325/2015 in I.A. No. 700/2019 and M.A. No. 252/2019]</p>	<p>➤ Total nine water bodies have been identified for restoration and their action plan has been submitted to CPCB. Detailed action plan along with timelines are to be finalized by the concerned departments.</p>	<p>The Member Secretary, CPCC informed that the modified action plan for the restoration work has been provided by all the concerned departments. The timeline for completion of restoration work is as under:</p> <p>Municipal Corporation (for 03 water bodies) – 30.04.2022.</p> <p>Forest Department (for 01 lake) – already done.</p> <p>Engineering Department (for 04 water bodies) – 30.04.2022 and one at Dhanas by 31.05.2022.</p> <p>The Adviser to the Administrator directed that the concerned departments may consult with CPCC (if required) and initiate the restoration work without any further delay.</p>	<p>Municipal Corporation, Engineering Department and Forest Department</p>

10.	Compliance of environmental norms by restaurants/hotels/motels/banquets [Westend Green Farms Society versus UOI & Others O.A. No. 400/2017]	<ul style="list-style-type: none"> ➤ CPCC ensures that consent is issued to restaurants/hotels/motels/banquets etc. along with the conditions mentioned in the guidelines of CPCB. ➤ CPCC has issued letters to MCC to take consent under Air & Water Act for their Banquet Halls. 	Complied with Is being complied MCC is in process to do the necessary compliance.	Chandigarh Pollution Control Committee Municipal Corporation
11.	Compliance of environmental norms in functioning of Dairies/Gaushalas [Naggehalli Jayasimha Vs. Government of NCT Delhi O. A. No.46/2018]	<ul style="list-style-type: none"> ➤ The Department of Animal Husbandary and Fisheries has provided the list of all dairy farms so as to take them under the purview of consent management. ➤ MCC is yet to apply for consent for all gaushalas under them. 	The Member Secretary CPCC informed that the Department of Animal Husbandary and Fisheries has provided the list of 318 Nos. of dairy farmers (having 15 or more livestock). CPCC has conducted meeting on 07.01.2022 with the Animal Husbandary and Fisheries Department and some representatives from various dairy farmers regarding taking consent from CPCC. In view of this, the Adviser to the Administrator directed CPCC to send 02 month notice to all the dairy farmers to do required compliance. The Adviser to the Administrator directed MCC to apply for consent consent for all the gaushalas under them.	Chandigarh Pollution Control Committee Municipal Corporation

At the end, Worthy Adviser to the Administrator summarized as below:

- 100% door to door collection and transportation of segregated waste to be done at the earliest.
- Adequate measures to be taken so that there is no discharge of untreated waste water from Dhaka colony, Sarangpur, Khuda Lahora and Khuda Jassu villages. Also, demarcation of Faida village to be done at the earliest.
- The work of upgradation of existing STP's should be completed within stipulated timeline.
- The real time water quality monitoring stations at N-Choe should be made to run properly at the earliest.

- MCC to obtain necessary permissions from Department of Environment and Chandigarh Pollution Control Committee for their existing, on-going and up-coming projects.

Worthy Adviser to the Administrator further directed all concerned to take action in a time bound manner.

The meeting ended with a vote of thanks to the Chair.