

Minutes of the 22nd Meeting held on 9th November, 2021 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.

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)]	<ul style="list-style-type: none"> ➤ Door to door collection of segregated waste 	The Commissioner MCC informed that 489 compartmentalized vehicles have been deputed for door to door collection and transportation of segregated waste from whole of the city and 80% door to door collection of segregated waste has been achieved. Collection of segregated waste from remaining areas i.e. 10 Nos. of colonies and 200 market associations will be streamlined by 30 th November, 2021. 100% door to door collection of segregated waste is likely to be achieved by 31 st December, 2021.	Municipal Corporation
		<ul style="list-style-type: none"> ➤ Functioning of MSW processing plant. 	The existing MSW processing plant is functioning far below its optimum capacity and Expression of Interest (EOI) for upgradation and maintenance of the processing plant was called and Waste to Energy technology was	Municipal Corporation

			<p>finalized. The letter of Intent (LOI) was issued to IIT Ropar for preparation of Detailed Project Report (DPR) and Request for Proposal (RFP) for the MSW plant. The institute will provide the same by 31st December, 2021. 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 31st December, 2021.</p>	
		<p>➤ Bio-remediation of legacy waste.</p>	<p>The Commissioner MCC informed that at present 5 belts are operational and out of 5 lakh MT of legacy waste, around 2.21 lakh MT has been processed. Bio-remediation of entire waste will be completed by 1st week of June, 2023. In view of this, the Adviser to the Administrator directed that the capacity should be further enhanced to expedite the process.</p>	Municipal Corporation
		<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 December, 2021. 04 major parks under Engineering Department will be covered by 15th November, 2021. All the remaining green belt areas will be covered by March, 2022.</p>	Municipal Corporation/ Engineering Department

		<p>➤ Establishment of new sanitary landfill (SLF) site</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.</p> <p>The construction is to be carried out on closed dumping site and as per the Solid Waste Management Rules, 2016, "...closed landfill sites after 15 years of post-closure monitoring can be considered for human settlement or otherwise...". In view of this, the Member Secretary, CPCC informed that clarification has been sought from CPCB that whether the old dumping site (capped and closed in the year 2008) can be used for establishment of new landfill site or not.</p>	Municipal Corporation
	<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>➤ Management of sanitary waste.</p>	<p>The Commissioner MCC informed that they will be able to separately collect the sanitary waste generated in Chandigarh and assess the entire quantity by December, 2021. In view of this, the Adviser to the Administrator directed them to do the assessment at the earliest so that necessary arrangements could be made for disposal of the sanitary waste.</p>	Municipal Corporation
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>➤ Biomedical waste generated in all the health care facilities is disposed off properly through Biomedical Waste Treatment Facility.</p>	<p>Complied with</p>	Chandigarh Pollution Control Committee

	[Scientific Disposal of Bio-Medical Waste arising out of COVID-19 treatment- Compliance of BMW Rules, 2016 O.A. No. 72/2020]	➤ Central Pollution Control Board (CPCB) has issued guidelines w.r.t. management of COVID -19 biomedical waste which has been communicated to HCFs 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.	Complied with (Guidelines of CPCB regarding Covid-19 Bio-Medical Waste (BMW) are being implemented. CPCC is doing regular monitoring to verify the compliance done by the HCF's and quarterly reports are being sent to CPCB in this regard).	Chandigarh Pollution Control Committee
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 was to be carried out by CPCB and they selected 25 cities (including Chandigarh) for the same. But recently, they have informed that the study has to be carried out by respective SPCB/PCC	Complied with Is being complied (Now the process has been initiated by CPCC)	Chandigarh Pollution Control Committee And Municipal Corporation

		<p>as per the guidelines provided by CPCB.</p> <ul style="list-style-type: none"> ➤ The procurement of online noise meters is under process. ➤ Grievance Redressal App with regard to complaints of air pollution is under trial run. ➤ Graded Response Action Plan (GRAP) has been formulated and will be implemented as and when required. ➤ Air Quality Index of Chandigarh is being displayed at seven locations at: <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>Is being complied</p> <p>Is being complied (under testing phase)</p> <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.</p>	<ul style="list-style-type: none"> ➤ All the outlets from where untreated water was entering in the N-Choe have been plugged. <p>Due to absence of sewer network in Faida village, untreated sewage water is flowing into the Faida choe which ultimately mixes into the N-choe.</p>	<p>The Member Secretary, CPCC informed that Faida village has jurisdiction issues and 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. He further directed the Engineering Department to consider the possibility of phyto-remediation as a short term solution. He also directed the Commissioner Municipal Corporation to prepare a</p>	Municipal Corporation

124/2021)]		<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 N-Choe and Sukhna-Choe.</p>	<p>plan for installation of sewerage network for tapping of discharge from the village (which is 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 they will be able to plug the same by 20th December, 2021 by channelizing the waste water into Raipur Kalan STP. In view of this, the Adviser to the Administrator directed Municipal Corporation to prepare a plan for installation of sewerage network in the colony as a final solution.</p> <p>The Commissioner MCC informed that they have sent one month notice (issued till 10th November, 2021) to all the households that have not connected their kitchens and bathrooms with the sewer network and are releasing their waste water into storm water drains which further mix with Patiala ki rao choe. After completion of the notice period, they will take action against the defaulters i.e. disconnection of water supply.</p> <p>The representative from the Engineering Department informed that RTWQMS at RTWQMS at Sukhna choe is working properly. But, due to theft and some hardware related issues, RTWQMS at N-Choe is not working. Therefore, they have again floated the tender for installation of</p>	Engineering Department
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			<p>RTWQMS at N-choe. In view of this, the Adviser to the Administrator directed the Chief Engineer to take appropriate action at the earliest.</p>	
		<ul style="list-style-type: none"> ➤ Ground water extraction/contamination and re-charge 	<p>Complied with (As per the data of ground water monitoring, no contamination is found in the ground water of U.T. Chandigarh)</p>	CPCC
		<ul style="list-style-type: none"> ➤ Installation of new STP of 2 MLD at Kishangarh. 	<p>The representative from the Engineering Department informed that the installation of STP at Kishangarh will be completed by December, 2021.</p>	Engineering Department
		<ul style="list-style-type: none"> ➤ Upgradation of existing STPs. 	<p>The CEO, CSCL informed that work for the upgradation of STPs has been started. The upgradation work of STPs 3 BRD and Dhanas is likely to be completed by 22.12.2021, Raipur Khurd and Raipur Kalan by 28.02.2022 and Diggian by 31.08.2022.</p>	Chandigarh Smart City Limited
	[Mahesh Chandra Saxena Vs. South Delhi Municipal Corporation & Ors. O.A. No.148/2016]	<ul style="list-style-type: none"> ➤ Action Plan for utilization of treated water as provided by MCC was forwarded to CPCB. 	<p>The Commissioner, MCC informed that after upgradation of STP's, more tertiary treated water will be available which will be channelized for utilization by bulk users.</p>	Municipal Corporation
8.	<p>Status of CETPs/ETPs including performance</p> <p>['Polluter Pays' principle, 'Precautionary principle' and details of utilization of funds collected (Paryavaran Suraksha Samiti & Anr. Vs. Union of India & Os. O.A. No.</p>	<ul style="list-style-type: none"> ➤ There is no Common Effluent Treatment Plant (CETP) in Chandigarh. ➤ 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>No untreated industrial waste water is being released.</p> <p>Complied with</p>	<p>Chandigarh Pollution Control Committee</p> <p>Chandigarh Pollution Control Committee</p>

	593/2017 dated 19.02.2019)]	➤ Government hospitals i.e. PGI, GMCH – 32, GMSH-16 do not have ETP.	<p>The representative from the Engineering Department informed that the process got delayed and they will be floating tender for installation of ETP at GMCH-32 and at GMSH-16 in the month of November. In view of this, the Adviser to the Administrator directed the Member Secretary to send notice to GMCH-32 and GMSH-16 to do the necessary compliance.</p> <p>Regarding installation of ETP at PGI, the Member Secretary CPCC informed that a notice was issued to the Director, PGI; in response of which they informed that they will be floating tender through CPWD executive agency by 31.10.2021. The work order will be awarded by 31.12.2021 and onsite work will start by 15.01.2022. The installation of ETP will be completed by 15.01.2023.</p>	Engineering Department/ Chandigarh Pollution Control Committee
9.	Restoration of water bodies [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]	➤ 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 yet to be finalized by the concerned departments.	<p>The Member Secretary CPCC informed that the modified action plan for the restoration work has been provided by Municipal Corporation (for 03 water bodies) and by Forest Department (for 01 lake). The Engineering Department is yet to provide the action plan for remaining 05 water bodies. The Commissioner MCC informed that the tender for restoration work is under finalization stage.</p> <p>The Adviser to the Administrator directed that the concerned departments may consult with CPCC (if required) and finalize the detailed action plan at the earliest so that the restoration</p>	Municipal Corporation, Engineering Department and Forest Department

			work may be initiated without any further delay.	
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 also issued letters to MCC to take consent under Air & Water Act for their Banquet Halls. 	<p>Complied with</p> <p>Is being complied MCC is in process to do the necessary compliance.</p>	Chandigarh Pollution Control Committee
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"> ➤ Letters have been written to the Department of Animal Husbandary and Fisheries to provide with the list of all dairy farms so as to take them under the purview of consent management. ➤ CPCC have asked MCC to apply for consent for all gaushalas under them. 	<p>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 initiated the process for taking them under the purview of consent management.</p> <p>MCC has initiated the process for obtaining consent for all the gaushalas under them.</p>	<p>Chandigarh Pollution Control Committee</p> <p>Municipal Corporation</p>

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.
- Necessary steps to be taken to expedite the work of bio-remediation of legacy waste.
- 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.

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.