

Subject: Minutes of 11th meeting of District Environment Committee held on 09.09.2022 at 10:00 AM at District Administrative Complex, SAS Nagar under the Chairmanship of Additional Deputy Commissioner (UD), SAS Nagar to review the progress of the activities mentioned in the District Environment Plan for SAS Nagar.

The list of officers / officials, who attended the meeting, is attached herewith as **Annexure-1**.

At the outset, Environmental Engineer, PPCB, RO, Mohali brought out that officials from MC Kharar, Police Department, Forest Department, MC Mohali, GMDIC, Mining having knowledge of the subject matter have failed to attend the meeting. ADC (UD) took a serious note of the absence of certain departments and decided that in case in future any department fails to attend the DEC meeting, show cause notices will be issued for their absence in attending the meeting. Thereafter, the agenda points of the meeting were discussed which are as under:

(A) District Environment Plan (DEP) for SAS Nagar

Environmental Engineer, Punjab Pollution Control Board informed that during last meeting of the DEC it was decided that latest data upto 30.06.2022 shall be submitted by remaining departments i.e. DDPO, PWD, Labour Department, Forest Department, Police, PWRDA within 2 days to Punjab Pollution Control Board for incorporating in the District Environment Plan and thereafter, the same shall be compiled and sent to worthy Secretary, Science Technology and Environment by PPCB. Thereafter, data from all the departments were received except PWD, Police and Forest Department and the complied data as received from the stake holder departments (except PWD, Police and Forest Department) were sent to worthy Secretary, Science Technology and Environment

ADC (UD) directed that all the stake holder departments shall ensure submission of timely reports to PPCB as and when desired.

(B) Prohibition/Ban on Manufacturing, stocking, sale, distribution, use and import of Single use plastic items:

Environmental Engineer, Punjab Pollution Control Board informed the during last meeting of the DEC it was decided that

1. All the ULBs to increase the frequency of checking and inspections in the district w.r.t. Single Use Plastic (SUP) Ban and submit details of inspections, challaning etc to PPCB within 7 days.
2. PPCB and ULBs shall identify & get in touch with local NGOs and self help groups, so as to create awareness among masses regarding SUP ban and also carry out activities such as distribution of cloth bags & other alternatives to Single Use Plastic items. PPCB will convene a meeting with Local NGOs and self help groups under ADC (UD) within 7 days.

3. All the departments to stop using Single Use Plastic items in government offices and declare their offices Single Use Plastic free and submit compliance in this regard before next meeting.
4. A short documentary on ban of single use plastic shall be prepared by PPCB which shall be displayed in Cinema halls before start of movie.
5. A research centre for providing technical help regarding technologies for manufacturing alternative of single use plastic and type of single use plastic available etc. shall be setup in the district. PPCB shall coordinate with the educational institution for setting up of centre.
6. Awareness activities regarding ban on single use plastic shall be carried out in schools and colleges.

Environmental Engineer informed that reports regarding checking and inspection of single use plastic ban is not being received from ULBs regularly and there is a need to increase the frequency. He further informed that PPCB has distributed Jute bags as an alternative to single use plastic with the help of NGOs i.e. M/s Utkarsh Global Foundation and M/s Eco conserve Foundation, in order to create awareness. It was informed that in compliance of the directions of the Head Office, PPCB, Patiala, no single use plastic item is being used in PPCB Nodal Office, Mohali. Further, work for preparation of short documentary on ban on single use plastic is being prepared by Board and conversation with Chandigarh University for setting up research centre for technical help is under process.

EO, Kurali informed that they are in process of manufacturing 1,000 cloth bags with the help of NGO M/s Lion Club. EO, Lalru informed that they are also under progress of manufacturing cloth bags which will be distributed amongst the general public for awareness.

ADC (UD) directed as under:

- a) All the ULBs shall ensure regular inspections regarding single use plastic ban and data shall be shared to Punjab Pollution Control Board as well as updated on Central Pollution Control Board Portal cpcbplastic.in/sup. The user ID and password of the ULBs shall be shared by Punjab Pollution Control Board on Mohali environment group.***
- b) All the remaining ULBs shall also get in touch with local NGOs and carry out activities for awareness amongst masses regarding SUP ban.***
- c) All the stake holder departments which are member of District Environment Committee shall declare their offices as single use plastic free and bring report in next DEC meeting.***
- d) PPCB shall prepared a documentary on ban on single use plastic within 7 days which shall be shared with the ULBs for further dissemination of message of ban on single use plastic.***
- e) PPCB shall bring progress regarding setting up of research centre for providing technical help regarding technologies for manufacturing alternative of single use plastic, during next meeting.***

f) All the ULBs shall carry out awareness regarding ban on single use plastic in Schools & colleges and report along with photographs shall be shared with PPCB within 7 days.

(C) Action Plan for Clean Ghaggar

Environmental Engineer brought out that there are presently 10 STPs installed in district Mohali with total treatment capacity of 88.3MLD. The status of these 10 STPs are as under:

Sr.No	Responsible Agency	STP technology	Capacity	Complying/ Non-Complying / under capacity	OCEMS Status and target date	Camera and target date	Sludge Handling	Chlorine Dozing	Consent Status	Distribution of Pipeline network for utilization of treated wastewater	Remarks / Present Status
1	GMADA	UASB	45 MLD	Non- Complying Upgradation of STP under process)	Provided	Provided and linked with PPCB server	Inadequate	Provided	Not obtained	Not provided	Samples collected in the month of August are within the prescribed standards
2	PSIEC	MBBR	2 MLD PSIEC, Derabassi	Non-Complying	Not Provided	Not provided	Inadequate	Not provided	Not obtained	Provided	Samples collected in the month of August, Fcoli is beyond the standards.
3	Municipal Council Derabassi& GMADA	SBR	4 MLD	Non-Complying	Provided	Provided and linked with PPCB server	Adequate	Provided	Not obtained	Not provided	Samples collected in the month of August are within the prescribed standards
4	Municipal Council Banur& PWSSB	MBBR	4 MLD	Non- Complying	Provided	Provided	Adequate	Not in operation since last 3 months	Obtained	Provided	Samples collected in the month of August are within the prescribed standards
5	Municipal Council Lalru& GMADA	SBR	1.5 MLD	Non-Complying	Provided	Provided and linked with PPCB server	Adequate	Provided	Obtained	Not Provided Soil Department	Samples collected in the month of August are within the prescribed standards

										has made plan for use of treated effluent with cost of 75 lakh. Execution will start once funds are released by MC.	
6	Municipal Council Zirakpur & PWSSB	SBR	17.3 MLD	Non-complying Under capacity; 17 MLD approx. gap	Provided	Provided	Inadequate	Provided	Not-obtained	Not provided	Samples collected in August, TSS, BOD & Fcoli are beyond the prescribed standards.
7	Municipal Council Kharar & PWSSB	SBR	11 MLD	Non-Complying Under capacity; 17 MLD approx. gap	Not provided	Provided	Adequate	Provided	Not-obtained	Not Provided Work for lying 11 Km line has been started 85 % work completed. Project work delayed due to non payment by MC.	Samples collected in the month of August are within the prescribed standards
8	Municipal Council Kurali	SBR	5 MLD	Complying	Provided	Provided and linked with PPCB server	Adequate	Provided	Valid	Provided	Samples collected in the month of August are within the prescribed standards
9	PSIEC, Chalon	MBBR	2 MLD	Not Complying	Not Provided	Not Provided	Adequate		Applied	Provided	Samples collected in the month of August are

											within the prescribed standards
10	GMADA (Aerocity)	MBR	200 KLD and 300 KLD	Non-Complying; upgradation under progress	Not Provided	Not Provided	No Arrangement	Provided	Not Applied	Not Provided	Samples collected in the month of August are within the prescribed standards

Environmental Engineer brought out that during last meeting it was decided that:

- PWSSB and ULBs shall carry out proper survey before planning/ establishing location of new STP and ensure STP of very small capacity are not being established in the district. PWSSB shall again workout the proposal of establishing single STP of big capacity instead of installing too many STPs of small capacity, for the STPs which are planned for the district.
- PWSSB, MC SAS Nagar, GMADA, PSIEC and all ULBs shall prepare population wise data for their respective cities/ towns w.r.t. current generation of wastewater and also future projections for the next 10 years and submit the same to PPCB within 10 days and PPCB will place the data during next meeting.
- EO, MC Nayagaon shall follow up take up the matter personally regarding land dispute over proposed site of STP, pending in the SAS Nagar Hon'ble Court & submit its updated status to PPCB within 10 days.
- PSIEC will share list of industries which are discharging their trade effluent into STP and PPCB will take action against such industries and bring action taken report during next meeting.
- PWSSB, MC, SAS Nagar, GMADA and PSIEC to ensure that STPs should run efficiently to achieve the standards prescribed by MoEF and CPCB/PPCB.
- All MC's and STP operated by PWSSB, PSIEC, GMADA shall maintain proper record for generation/ disposal of sludge in their respective STPs.

Environmental Engineer informed that the list of industries which are discharging trade effluent into STP have not been received from PSIEC.

SDO, PWSSB informed that proposal for establishing single STP of big capacity instead of STPs of small capacity is being prepared and will be submitted within 10 days. He further informed due to diffuser breakdown in STP, Zirakpur the samples are not meeting the standards and now machinery has been ordered and will be replaced.

ADC (UD) decided as under:

- a) *PPCB will share list of industries located in Derabassi Focal point which have been granted Consent to Operate under Water (Prevention & Control of Pollution) Act, 1974 with PSIEC and PSIEC will identify the industries which are discharging their trade effluent into STP and share the same with PPCB for taking action under the provisions of Water (Prevention & Control of Pollution) Act, 1974 .*
- b) *PPCB shall visit the STP, Zirakpur along with PWSSB and submit report during next meeting.*
- c) *Representative of PWSSB shall visit PPCB office along with relevant record for assistance in applying for Consent to Operate under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 within 7 days.*
- d) *SDM, Kharar will follow up the matter with the railway authorities for providing land for laying of treated water line for use in irrigation purpose.*
- e) *PWSSB shall bring proposal of the survey carried out by it for establishing single STP of big capacity instead of too many STPs of small capacity, during next meeting of DEC.*
- f) *GMADA & PWSSB shall bring population wise data w.r.t current generation of wastewater and future projection for next 10 year during next meeting of DEC.*

(D) Environmental Engineer brought out that a meeting was taken by Hon'ble NGT Monitoring Committee on 30.05.2022 wherein following decisions were taken with regard to different activities mentioned in District Environment Plan, as under:

1. The Monitoring Committee directed that 100% source segregation of solid waste by all the MCs and GMADA may be completed by 30.09.2022.
Environmental Engineer brought out during last meeting it was decided that MC Mohali and MC Kurali shall submit information regarding source segregation of solid waste. However, MC Kurali has informed that 100% source segregation has been done and no report has been received from MC Mohali.
ADC (UD) decided all the ULBs shall identify one ward in their ULB and carry out IEC activities regarding solid waste management in that ward regularly. Success achieved in the wards shall be shared and will accordingly be replicated in other wards in ULBs.
2. The Monitoring Committee directed that the activities with regard to manual sweeping twice in a day time and once in night time may be carried out by all MCs and GMADA in residential and commercial area.
Environmental Engineer brought out that during previous meeting of DEC it was decided that all ULBs and GMADA shall submit report by 28.07.2022. However, no status report has been received from any of the ULBs and GMADA.
ADC (UD) decided that the ULBs and GMADA shall submit the information to PPCB within 7 days.

3. The Monitoring Committee directed that mechanical sweeping machine may be procured by MC Derabassi by 30.09.2022. It was further directed that for suppression of dust generated during sweeping, treated wastewater of STPs may be utilized for sprinkling purposes in compliance to order of the Hon'ble National Green Tribunal.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Zirakpur, Kharar, Kurali, Banur, Lalru, Naya Gaon and GMADA shall submit its report to PPCB by 28.07.2022. However, only MC Derabassi has intimated that mechanical sweeping has been regularly done by machine and water is sprinkled on roads and no other ULB has submitted report.

ADC (UD) decided that the remaining ULBs and GMADA shall submit the information to PPCB within 7 days.

4. The Monitoring Committee directed that waste deposition centres for domestic hazardous waste may be provided by MCs Kharar & Lalru by 31.07.2022 and GMADA by 31.01.2023. It was further directed that one additional compartment may be added in the compartmentalized rickshaw rehries/tri-cycles/solid waste collection vehicles for door to door collection of domestic hazardous waste by all the MCs and the waste so collected may be stored in the separate cabin at the material recovery site and same may be disposed off as per the provisions of the Hazardous & Other Wastes (Management & Trans boundary Movement) Rules, 2016/ Bio-Medical Waste Management Rules, 2016.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Derabassi, Kurali & GMADA shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that it has one deposition centre and it is functional and no other ULB has submitted its report.

ADC (UD) decided that the remaining ULBs and GMADA shall submit the information to PPCB within 7 days.

5. The Monitoring Committee directed that either adequate number of compost pits by the bulk waste generator may be got provided by the concerned MC or shall make agreement with BWGs for lifting and treatment of wet waste with suitable user charges by 31.08.2022 and necessary agreement for lifting and management of dry waste generated by the bulk waste generators may be made by each MC by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Kharar, Kurali, Nayagaon and GMADA shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that there are 4 BWGs identified in the limits of M.C Kurali and onsite composting has been done by them and no other ULB has submitted its report.

ADC (UD) decided that all the ULBs shall ensure that BWGs are identified and there bio degradable component of solid waste shall be managed either insitu (by providing composting pits or mechanical composter) or exsitu by making agreement with ULB. It was also decided that remaining ULBs and GMADA shall submit the information to PPCB within 7 days.

6. The Monitoring Committee directed that all the MCs shall ensure that the compost pits provided for management of wet waste may be operated scientifically in proper manner and GMADA may provide adequate number of compost pits for treatment of wet waste by 31.01.2023. It was further directed that proper record, mentioning the quantity of wet waste put into the compost pits, quantity of manure produced from processing of wet waste, quantity of manure sold to the farmer or distributed free of cost among the society or utilized in the parks as manure, may be maintained by all the MCs and GMADA.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Kharar, Kurali, Nayagaon, Lalru, Zirakpur and GMADA shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that it has one wet waste processing facility with 47 pits and it is functional and no other ULB has submitted its report.

ADC (UD) decided that all the ULBs shall ensure that adequate no. of compost pits are being constructed in accordance with calculation provided by PMIDC and existing compost pits which are damaged may be got repaired. It was also decided that remaining ULBs and GMADA shall submit the information to PPCB within 7 days

7. The Monitoring Committee directed that adequate number of material recovery facilities shall be provided by these MCs by 31.08.2022 and MC Naya Gaon shall pursue the private agency engaged by it for management of solid waste to manage dry waste by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Banur and Kurali shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that it has one MRF Shed and it is functional and received funds for construction of another one MRF for which tendering process is going and

no other ULB has submitted its report. Official of GMADA informed during meeting that tenders for establishing of 2 no. MRFs in Mullanpur have been allotted and 4 no. MRFs in Aerocity, sector 88-89 are under process.

ADC (UD) has decided that remaining ULBs shall submit the information to PPCB within 7 days.

8. The Monitoring Committee directed that sanitary land fill site may be provided by all the MCs and GMADA by 31.12.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Kurali, Kharar and GMADA shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that it has one SLF Site identified and construction work will be completed within timeline and no other ULB has submitted its report.

Official of GMADA informed during meeting that GMADA has already given land to MC Mohali for constructing SLF Facility. MC Banur informed that tender of SLF will be given 12.09.2022.

ADC (UD) has decided that GMADA shall coordinate with MC Mohali and ensure that SLF site shall be constructed. It was also decided that remaining ULBs and GMADA shall submit the information to PPCB within 7 days.

9. The Monitoring Committee directed that quantity of legacy waste lying dumped at dumping site may be reassessed by all MCs by 30.06.2022 and 100% legacy waste may be remediated by all the MCs by 31.03.2023 and the by-products namely Bio-soil, RDF, C & D waste and inert waste produced during remediation of legacy waste may be disposed off in an environmental sound manner and proper record in this regard may be mentioned by each MC.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Kurali and Derabassi shall submit its report to PPCB by 28.07.2022. However, MC Derabassi has intimated that legacy waste has been remediated. MC Kurali has intimated that it has remediated 30% of total legacy waste at dumpsite. Legacy waste remediation work will be completed under timeline and no other ULB has submitted its report.

ADC (UD) decided that all the ULBs must assess the quantum of legacy waste lying with them and shall submit the information to PPCB within 7 days.

10. The Monitoring Committee directed that boundary wall and green belt/ plantation, around the legacy waste dump site may be provided by all the MCs by 30.09.2022. It was also directed that MC Kharar and Kurali shall also provide boundary wall between the drain/water body and solid waste dumping site so as to avoid the entry of solid waste into drain by 30.09.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Mohali, Kurali and Kharar shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that Construction work of Boundary wall of three sides has been completed and construction of fourth side is going and construction work will be completed under timeline and no other ULB has submitted its report.

ADC (UD) decided that remaining ULBs shall submit the information to PPCB within 7 days.

11. The Monitoring Committee directed that all the MCs may make surprise inspection along the drains passing through their jurisdiction and ensures that no solid waste is thrown into any drain/ water body. MC Mohali may make adequate arrangements to stop the disposal of solid waste along the banks of N Choe by 31.07.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Kurali, Kharar and Lalru shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that no Solid waste thrown into drains and no other ULBs has submitted its report.

ADC (UD) decided that remaining ULBs shall submit the information to PPCB within 7 days.

12. The Monitoring Committee directed that all the MCs except Naya Gaon may install effluent treatment plants for treatment of leachate generated from the solid waste dumping site by 30.11.2022 and in case MC Mohali and Kharar have surplus capacity to take care of the leachate generated from the solid waste dumping site of nearby MCs, the necessary agreement may be made with MC Mohali and Kharar by 30.06.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Kurali and Kharar shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that there is no need of treatment of Leachate at dumpsite because windrow formation has been done and remediation work is ongoing and no other ULBs has submitted its report

ADC (UD) decided that a meeting shall be got conducted under her Chairmanship with all the ULBs within a week regarding installation of ETP for treatment of leachate.

13. The Monitoring Committee directed that piezometers in the solid waste dumping site may be provided by 31.07.2022 and CCTV cameras installed by all the MCs may have their connectivity with district authority and PPCB by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali shall submit its report to PPCB by 28.07.2022. However, no report has been received from MC Mohali

ADC (UD) decided that all the ULBs must have proper piezometers instead of borewells for abstraction of ground water and report in this regard shall be shared with PPCB within a week.

14. The Monitoring Committee directed that short term measures like provision of boundary wall, green belt, plantation and hedges etc. at the carcasses disposal site may be provided by 31.10.2022. The Monitoring Committee observed that as long term measures there is need to set up carcasses utilization plant by adopting rendering process or incinerator at district level to take care of all the animal carcasses of all the towns of the district, for which Deputy Commissioner, Mohali shall hold meeting with executive officers of all the MCs, Punjab Pollution Control Board, DDPO and other concerned officers within one month and a proposal in this regard may be prepared by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Derabassi, Zirakpur, Lalru, Banur, Naya Gaon, Kharar, Kurali shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that it has passed resolution no-36 Dated-26-07-2018 for disposal of carcass and MC Derabassi, has intimated that there is no site for disposal and no other ULBs has submitted its report

ADC (UD) decided that remaining ULBs shall submit the information to PPCB within 7 days.

15. The Chairman of the Monitoring Committee directed that all the MCs and GMADA shall get install individual STPs along the sewerage system for treatment of wastewater discharged by the unauthorized colonies located within MC limits within the time frame as mentioned in the District Environment Plan. It was further directed that for the management of solid waste generated by these unauthorized colonies, MCs shall make agreement with these unauthorized colonies for management of solid waste with suitable user charges to be paid by unauthorized colonies to the concerned MCs by 31.08.2022. Similarly, Development authority (GMADA) shall pursue the unauthorized colonies/ commercial complex existing outside MC area to install individual STPs and sewerage system for treatment of wastewater and for management of solid waste, the necessary agreement shall be got made with the concerned MCs of scientific disposal of solid waste with suitable user charges to be paid to concerned MCs within the time schedule as mentioned in the District Environment Plan.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Zirakpur, Lalru, Banur, Naya Gaon, Kharar, Kurali and GMADA shall submit its report to PPCB by 28.07.2022. However, no ULBs and GMADA has submitted report.

ADC (UD) decided that GMADA shall supply list of un-authorized colony to PPCB, within its jurisdiction and PPCB shall visit these colonies and take action under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981. Regarding the colonies which are not located within the jurisdiction of GMADA the list of such un authorized colonies shall be obtained from her office by PPCB.

16. The Monitoring Committee directed that the compost pits within the parks may be provided by 30.06.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Lalru, Naya Gaon, Kharar, Kurali and GMADA shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that onsite composting is going on in one park and no other ULBs and GMADA has submitted report

ADC (UD) decided that remaining ULBs and GMADA shall submit the information to PPCB within 7 days.

17. The Monitoring Committee directed that the remaining bulk waste generator/ brand owners may be identified by 30.06.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from any ULB and GMADA shall submit its report to PPCB by 28.07.2022. However, no ULBs and GMADA has submitted its report.

ADC (UD) decided that all the ULBs and GMADA shall identify BWGs/ brand owners under their jurisdiction and shall submit the information to PPCB within 7 days.

18. The Monitoring Committee directed that bye-law incorporating the provisions of Plastic Waste Management Rules, 2016 may be framed by all MCs by 31.07.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Lalru, Derabassi, Banur, Kharar and Kurali shall submit its report to PPCB by 28.07.2022. However, MC Naya Gaon has intimated that Bylaws have been adopted under Plastic Waste Management Rules 2016 and 23 challans have been issued under the section of Municipal Act 1911 and an amount of Rs.4800 has been recovered. MC Kurali has intimated that agreement done with Max Speciality films Pvt. Ltd. Company for plastic polythene bails. Total-5.35 quintal plastic waste sent to this company and Plastic waste also collected by 12 rag pickers authorised by it and also plastic bails of 17.35 quintal sold to Local firm named- Swaran Molding and no other ULBs have submitted its report.

ADC (UD) decided that remaining ULBs shall submit the information to PPCB within 7 days.

19. The Monitoring Committee directed that all ULBs to perform functions such as ensuring segregation, collection, storage, transportation of plastic waste and channelization to recycler.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Mohali, Kharar and GMADA shall submit its report to PPCB by 28.07.2022. However, no ULBs have been submitted its report.

ADC (UD) decided that all the ULBs shall submit the information to PPCB within 7 days.

20. The Monitoring Committee directed that site for separate collection of C & D waste may be identified by GMADA by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from GMADA shall submit its report to PPCB by 28.07.2022. However, GMADA has not submitted its report. Officials of GMADA informed that site have been demarcated and given to MC, Mohali.

ADC (UD) decided that GMADA shall submit the information to PPCB regarding how much of the sites are functional and how many are yet to be made functional within 7 days.

21. The Monitoring Committee directed that all the remaining MCs namely Kharar, Kurali, Zirakpur and Naya Gaon may fix user fee for transportation and storage of C & D waste by 31.07.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Kharar and Kurali shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that there is one C&D Waste processing site identified and it is functional. User fee fixed with resolution no-131 Dated 27-12-2019 and no other ULBs have submitted its report

ADC (UD) decided that other ULBs shall submit the information to PPCB within 7 days.

22. The Monitoring Committee directed that MC Banur, Kharar and Lalru and GMADA may provide grinding/ crushing machinery for C&D waste by 31.08.2022 and recycling facility for its use for appropriate activities may be provided by 30.09.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Kharar and GMADA shall submit its report to PPCB by 28.07.2022. However, no ULB and GMADA have submitted its report.

ADC (UD) decided that the remaining ULB and GMADA shall submit the information to PPCB within 7 days.

23. *The Monitoring Committee directed that the ETPs for the remaining HCFs may be got installed in a time bound manner. In the mean time, PPCB may explore the possibility of getting join the small HCFs for treatment of their wastewater in the effluent treatment plant installed by the nearby big hospital with suitable user charges to be paid to the big hospital by 30.06.2022.*

Environmental Engineer informed that out of 246 HCFs under the jurisdiction which required ETP, 25 HCFs have installed ETP and installation of CETP for HCFs is not feasible.

ADC (UD) noted the progress.

24. *The Monitoring Committee directed that all the identified E-waste/ bulk consumer may be inventorized by 31.08.2022.*

Environmental Engineer informed that as on date 130 bulk consumer out of total 1060 has been inventorized.

ADC (UD) noted the progress.

25. The Monitoring Committee directed that each MC shall ear mark collection point for E-waste within MC area and make agreement with the authorized recycler/ dismantler for scientific disposal of E-waste by 31.08.2022.

Environmental Engineer brought out that during previous meeting of DEC it was decided that from MC Kharar, Mohali, Derabassi, Lalru, Banur, Kurali shall submit its report to PPCB by 28.07.2022. However, MC Kurali has intimated that there is one separate pit constructed for E-Waste storage at MRF Shed and it is functional and no other ULBs have submitted its report.

ADC (UD) decided that all the remaining ULBs shall submit the information to PPCB within 7 days.

26. *The Monitoring Committee directed that CAAQMS may be setup by 31.12.2022 as per the timelines mentioned in the District Environment Plan.*

Environmental Engineer informed that 1 CAAQMS is required to be installed in Derabassi. CPCB is yet to release funds for the installation of CAAQMS.

ADC (UD) decided that PPCB shall follow up the matter with CPCB for release of funds for the installation of CAAQMS.

27. *The Monitoring Committee directed that PPCB shall make surprise inspection on BKO's to ensure that no unauthorized fuel is used by BKO's and action against the violating BKO's may be taken under the provisions of Air (Prevention & Control of Pollution) Act, 1981.*

Environmental Engineer informed that all the 83 BKO's following under the jurisdiction of this office were visited on 10.06.2022, 13.06.2022, 17.06.2022 and 24.06.2022 and out of 83, only 1 BKO M/s Mittal Bricks Co., Village Jaula Kalan, DeraBassi was found using pet coke. The BKO has been issued show cause notice with an opportunity of personal hearing on 02.08.2022. Environmental Engineer informed that no further action on the agenda item is required to be taken.

ADC (UD) noted the progress and decided to drop the item.

28. *The Monitoring Committee directed that inventory of water bodies may be prepared by the Department of Irrigation and Department of Rural Development and Panchayat by 31.07.2022.*

Environmental Engineer brought out that during previous meeting of DEC it was decided that from Department of Irrigation & Department of Rural Development and Panchayat shall submit its report to PPCB by 28.07.2022. However, no report submitted by it.

ADC (UD) decided that Department of Irrigation & Department of Rural Development and Panchayat shall submit the information to PPCB within 7 days.

29. *The Monitoring Committee directed that sewerage network and STPs for all the towns may be completed in time bound manner. MC Naya Gaon shall prepare Scheme/ proposal for laying of sewerage network and installation of STP of adequate capacity by 31.08.2022 and the same may be implemented in time bound manner.*

Environmental Engineer brought out that during previous meeting of DEC it was decided that ULBs and PWSSB shall submit its report to PPCB by 28.07.2022. However, no report submitted by it.

ADC (UD) decided that the ULBs and PWSSB shall submit the information to PPCB within 07 days.

30. *The Monitoring Committee directed that a public notice in newspaper for registration of dairy farm and Gaushalas may be published by 30.06.2022.*

Environmental Engineer brought out that during previous meeting of DEC it was decided that MC, Kharar and Lalru shall submit the information to PPCB by 28.07.2022. However, no report submitted by any ULBs.

ADC (UD) decided that the MC, Kharar, Zirakpur and Lalru shall give public notice in the newspaper by 13.09.2022 and submit report to PPCB.

31. *The Monitoring Committee directed that the directions regarding mining sites issued in order dated 26.12.2021 in OA no. 360 of 2015 in the matter of National Green Tribunal Bar Association V/s Verinder Singh (State of Gujarat) may be implemented in a time bound manner. A meeting in this regard may be held under the Chairmanship of Deputy Commissioner, SAS Nagar with the concerned department within 01 month to discuss all the directions issued by the Hon'ble NGT in the said case and the department of irrigation shall pursue the matter within 15 days.*

Environmental Engineer brought out that during previous meeting of DEC it was decided that Department of Irrigation shall putup the file for convening meeting under the Chairmanship of Deputy Commissioner, Mohali immediately. However, no report has been received from Department of Irrigation.

ADC (UD) decided that the Department of Irrigation shall submit the report to PPCB within 07 days.

32. *The Monitoring Committee directed that PPCB shall procure at least 01 noise level meter by 30.09.2022 and Department of Police shall procure adequate number of noise level meters as mentioned in District Environment Plan by as mentioned in District Environment Plan by 31.12.2022.*

Environmental Engineer brought out that during previous meeting of DEC it was decided that Department of Police shall procure adequate number of noise level meters by 31.12.2022. However, no report has been received from Department of Police.

ADC (UD) decided that the Department of Police shall submit the report to PPCB within 07 days.

33. *The Monitoring Committee observed that there is need to provide/install appropriate number of sign boards at the appropriate locations in noise/sensitive zones and directed that adequate number of sign boards may be provided at appropriate places/zones by the concerned MC by 30.06.2022.*

Environmental Engineer brought out that during previous meeting of DEC it was decided ULBs shall submit the information to PPCB by 28.07.2022. However, no report has been received from any of the ULBs.

ADC (UD) decided that PPCB shall supply noise standards applicable in different areas to ULBs and the ULBs shall submit the compliance report to PPCB within 07 days.

34. *The Monitoring Committee directed that MC Naya Gaon may make agreement with nearby MC for collection, transportation and management of solid waste and C&D waste generated by it by 31.7.2022 with suitable user charges to be paid to the concerned MC w.r.t each activity by MC, Naya Gaon.*

Environmental Engineer brought out that during previous meeting of DEC it was decided MC Naya Gaon shall submit the information to PPCB by 28.07.2022. However, no report has been received from MC Naya Gaon. Official of MC, Naya Gaon informed that the work of , transportation and management of solid waste and C&D waste generated by it is being done by M/s Friends Company, Lalru.

ADC (UD) noted the progress.

35. The Chairman of the Monitoring Committee directed that District Development and Panchayat Officer, District SAS Nagar shall prepare scheme / proposal for management of all the activities covering all the major activities like Solid Waste Management, Plastic Waste Management, C&D Waste Management, E-waste Management, Water quality management and Noise pollution management in consultation with ADC(D), Fazilka by 31.07.2022 and the same may be implemented in a phased manner.

Environmental Engineer brought out that during previous meeting of DEC it was decided MC Naya Gaon shall submit the information to PPCB by 28.07.2022. However, no report has been received from DDPO.

ADC (UD) decided that the DDPO shall prepare scheme / proposal for management of all the activities covering all the major activities like Solid Waste Management, Plastic Waste Management, C&D Waste Management, E-waste Management, Water quality management and Noise pollution management in consultation with ADC(D), Fazilka and submit the report to PPCB within 07 days.

36. The Monitoring Committee recommends that Punjab Pollution Control Board shall initiate the process of imposing environmental compensation of suitable amount on each MCs (Mohali, Dera Bassi, Banur, Kharar, kurali, Lalru, Zirakpur and Naya Gaon) in compliance to order as mentioned in OA No. 606 of 2018 in the matter of compliance of solid waste Management Rules, 2016.

It was informed that PPCB has imposed Environmental Compensation on the 8 ULBs w.e.f. 01.04.2021 to 28.02.2022 in compliance of NGT order passed in O.A. No. 606 of 2018.

ADC (UD) noted the progress.

37. The Chairman of the Monitoring Committee directed that District Environment Plan of District SAS Nagar may be revised/amended/modified in view of its observations made on the various points as discussed in the meeting and mentioned in the aforesaid paras and timelines for completion of the other activities mentioned in the District Environment Plan and in compliance to order dated 8.2.2022 of Hon'ble National Green Tribunal as mentioned in para no.18 of said order in OA No. 360 of 2018 in the matter of Shree Nath Sharma Vs Union of India and Ors and the same may be submitted to the Monitoring Committee within 15 days. Also, the revised/ amended/modified District Environment Plan of district SAS Nagar may be uploaded on the website of PPCB as well as department of Environment, State of Punjab.

Environmental Engineer brought out that during previous meeting of DEC it was decided that DDPO, PWD, Labour Department, Forest Department, Police, PWRDA shall submit the information to PPCB by 28.07.2022 and PPCB shall put up revised District Environment Plan by 29.07.2022 for onward submission to Secretary, Science Technology and Environment. However, report was received from DDPO, Labour Department & PWRDA and compiled DEP was sent to Secretary, Science Technology and Environment excluding the data of PWD, Forest Department and Police.

ADC (UD) noted the progress.

(E) Plugging of the unauthorized outlets

Environmental Engineer, Punjab Pollution Control Board informed the status as under:-

Sr. No.	Description	Concerned Department	Decisions of last meeting	Status report received
1	Plugging of the unauthorized outlets by MC, Zirakpur.	MC, Zirakpur/ PWSSB/DDPO	Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Zirakpur, PWSSB, DDPO shall submit report to PPCB within 07 days.	No report submitted by EO, Zirakpur, PWSSB & DDPO.

2	Plugging of the unauthorized outlets by MC, Kharar	MC, Kharar/ PWSSB/DDPO	Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Kharar, PWSSB, DDPO shall submit report to PPCB within 07 days.	<i>No report submitted by PWSSB, MC Kharar & DDPO.</i>
---	--	---------------------------	---	--

ADC (UD) decided that the MC Zirakpur, MC, Kharar, PWSSB, DDPO shall submit the report to PPCB within 07 days.

(F) Environmental Engineer, Punjab Pollution Control Board informed that the status of Villages discharging their wastewater into drain leading to river Ghaggar and Identification of drains / nallahs / choes, which are eventually meeting river Ghaggar is as under:-

Sr. No.	Description	Concerned Department	Decisions of last meeting	Status report received
1	Villages discharging their wastewater into drain leading to river Ghaggar.	DDPO, Drainage Department	Environmental Engineer brought out that during previous meeting of DEC it was decided that DDPO and Drainage Department shall send report to PPCB within 07 days.	No ATR Submitted

ADC (UD) decided that the DDPO and Drainage Department shall submit the report to PPCB within 07 days.

(G) Environmental Engineer, Punjab Pollution Control Board informed that Status of restoration of water bodies is as under:-

Sr.	Description	Concerned Department	Decisions of last meeting	Status report received
-----	-------------	----------------------	---------------------------	------------------------

No.				
1	Restoration of water bodies.	Department of Rural Development/Urban Development/Local Bodies/Forests/Revenue DDPO	Environmental Engineer brought out that during previous meeting of DEC it was decided that DDPO shall send updated report to PPCB within 07 days.	<i>No status report received</i>

ADC (UD) decided that the DDPO shall send updated report to PPCB within 07 days.

(H) Environmental Engineer, Punjab Pollution Control Board informed that the status of Health Check Camps in the catchment area of river Ghaggar in Tehsil Derabassi is as under:

Sr. No.	Concerned Department	Decisions of last meeting	Status Report
1	Civil Surgeon, Punjab Pollution Control Board Nagar.	Environmental Engineer brought out that during previous meeting of DEC it was decided that Civil surgeon, Mohali shall organise camps more frequently and send report to PPCB.	No status report received

ADC (UD) decided that the Civil Surgeon, Mohali shall send updated report of the camps to PPCB within 07 days.

(I) Environmental Engineer, Punjab Pollution Control Board informed that the status of Sprinkling of treated STP water before sweeping of roads is as under:-

Sr. No.	Concerned Department	Decisions of last meeting	Status Report
1	MC, SAS Nagar, GMADA, ULBs- Kharar, Kurali, Zirakpur, Banur, Derabassi, Lalru and	Environmental Engineer brought out that during previous meeting of DEC it was decided that MC Lalru, Banur, Mohali and Derabassi shall send report to PPCB within 7 days.	<i>No Status report received</i>

Nayagaon.	
-----------	--

ADC (UD) decided that the GMADA, MC Lalru, Banur, Mohali and Derabassi shall submit the report to PPCB within 7 days.

(J) Environmental Engineer, Punjab Pollution Control Board informed that the status of Ground water sampling is as under:

Sr. No.	Concerned Department	Decisions of last meeting	Status Report
1	Department of Water Supply & Sanitation.	Environmental Engineer brought out that during previous meeting of DEC it was decided that Department of Water Supply & Sanitation shall send report to PPCB within 7 days.	<i>No Status report received</i>

ADC (UD) decided that the Department of Water Supply & Sanitation shall submit the report to PPCB within 7 days.

(K) EE, Mining (Water Resources) to ensure that there shall be no case of illegal mining and if any violations found, the matter may be brought into the knowledge of ADC (D) without lapse. The stone crushers shall be visited as per the schedule fixed.

Environmental Engineer brought out that during previous meeting of DEC it was decided Mining Department shall submit the information to PPCB within 07 days. However, no report has been received from Mining Department.

ADC (UD) decided that the Mining Department shall submit the report of illegal mining to PPCB within 07 days.

(L). Environmental Engineer, Punjab Pollution Control Board informed that Smt. Suniana has filed petition before Hon'ble NGT in OA No. 490/2022 titled as Suniana Vs State of Punjab and others seeking issuance of appropriate directions to the respondents to ensure supply of potable and clean water to the residents of Zirakpur-Banur-Rajpura belt and to draw comprehensive plan to find out the root causes of contamination of water and suggest remedial measures. The applicant has averred that due to supply of contaminated water, the residents of Zirakpur-Banur-Rajpura belt are suffering from various diseases like cholera, jaundice, typhoid, vomiting, abdominal pain, diarrhea, dehydration and skin-borne diseases. In support of the application, the applicant has placed on record copies of the newspaper reports. Hon'ble NGT vide order dated 08.07.2022 has passed directions as under:

“We constitute a Joint Committee comprising of representative of State PCB; Principal Secretary, Department of Health, Government of Punjab; Punjab Water Supply and Sewerage Board and Deputy Commissioners, Patiala and Mohali respectively. The Punjab PCB, will be the Nodal agency for coordination and compliance. Factual and action taken report may be furnished within two months by e-mail at judicial-ngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF. 4. The Joint Committee may meet within four weeks, undertake field visits, look into the allegations made in the application, verify the factual position, draw samples of drinking water supplied to the residents of the localities involved and take remedial action for ensuring supply of clean and safe drinking water to the residents of the concerned localities on sustained basis by following due process of law. The matter is listed for hearing on 10.10.2022.”

Environmental Engineer brought out that during previous meeting of DEC it was decided MC, Zirakpur, MC, Banur, MC Rajpura shall submit the information to PPCB within 07 days. Further, a meeting was held under ADC (UD) on 30.08.2022 wherein, it was decided as under:

1. A Committee comprising of official of Department of Water Supply & Sanitation, Punjab Water Supply & Sewerage Board, Concerned ULB and Representative of Chief Medical Officer shall carry out sampling of ground water sources for Organoleptic and Physical parameters, general parameters, parameters Concerning Toxic Substances, Parameters Concerning Radioactive Substance, Pesticide Residues Limits and Bacteriological Quality as mentioned in IS 10500: 2012, w.e.f. 31.08.2022. The Committee shall draw samples from tail end of distribution of water supply and also points where earlier incidents of spread of water borne diseases were reported. The sampling should be carried out as per protocol defined and suggested by EE, DWSS.
2. The data regarding spread of incidents of water borne diseases in Zirakpur-Banur-Rajpura belt shall be provided by Chief Medical Officer, SAS Nagar and Patiala, to the Committee.
3. Sterilized bottles for sampling purpose shall be provided to the Committee by concerned ULB.
4. The samples so collected shall be tested in water quality lab of Department of Water Supply & Sanitation and the payment of the sampling shall be borne by concerned ULB.
5. The Committee shall also carry out flooding/ poor connection surveying and provide corrective suggestion regarding supply of potable water.
6. The Committee shall also find out root cause of contamination of water and also suggest remedial measures.
7. The Committee shall submit its report within 07 days to Environmental Engineer, Punjab Pollution Control Board, Mohali in order to file reply on behalf of Joint Committee within stipulated time.

He further informed that only MC, Banur has submitted the report but the report is not mentioning corrective suggestion regarding supply of potable water, root cause of contamination of water and its remedial measures.

ADC (UD) decided that the MC, Zirakpur, MC Banur & MC Rajpura shall submit the report to PPCB within 03 days and PPCB shall compile the report.

**Additional Deputy Commissioner (UD)
SAS Nagar**