Chandigarh Pollution Control Committee

Paryavaran Bhawan, Madhya Marg, Sector 19-B, Chandigarh-160 019



No. CPCC/2020/ 4/02

Dated: 27/07/2020

To

The Chairman-cum-Adviser to the Administrator, State Level Special Task Force,

Sub:- Submission of Monthly report of District Level Special Task Force regarding.

This is in reference to order dated 7th August, 2018 passed by Hon'ble National Green Sir, Tribunal in the matter O.A. No. 138 of 2016 and O.A. No. 139 of 2016 titled Stench Grips Mansa's Sacred Ghaggar River (Suo-Motu case).

Please find enclosed herewith the report of District Level Special Task Force for the month of June, 2020 for information & further necessary action please.

Yours sincerely,

District Level Special Task Force

Endst. No. CPCC/2020/4/03-4/08

Dated: 27/07/2020

A copy is forwarding to the following alongwith monthly report for information and necessary action please.

The Chairman, Executive Committee, Executive Committee (Ghaggar River), 4th Floor, 1.

Sh. Babu Ram, Member of Executing Committee, (Ghaggar River), 4th Floor, Tower No.

Sh. J. Chandra Babu, Additional Director (Scientist 'E'), WQM-1, Central Pollution 2. Control Board and Member of Executing Committee, Parivesh Bhawan, East Arjun 3.

Sh. A. Sudhakar, Divisional Head, WQM-I, Central Pollution Control Board, Parivesh Nagar, Delhi - 110032.

Ms. Urvashi Gulati, IAS, Member of Executing Committee, (Ghaggar River), kothi no. 82, 4. 5.

The Member Secretary, State Level Special Task Force, Chandigarh Pollution Control 6. Committee, Chandigarh.

Yours sincerely,

Member Secretary District Level Special Task Force

MONTHLY REPORT FOR THE MONTH OF JUNE, 2020

SUBMITTED BY DISTRICT LEVEL SPECIAL TASK FORCE

The 19th Meeting of District Level Special Task Force was held on 23.6.2020 under the Chairmanship of Sh. Sachin Rana, Additional Deputy Commissioner, U.T. Chandigarh, in D.C. Office, Chandigarh to discuss the action taken to control the pollution in river Ghaggar.

Sh. Vivek Pandey, Member Secretary, DLSTF, apprised the committee about the status of all the discharge points of Sukhna Choe and N- Choe. He informed that as per the status provided by the Municipal Corporation, Chandigarh, no sewage water is flowing through all the outlets into the N-Choe and Sukhna choe except one outlet in N-choe i.e Garden of springs, where the sewage water is coming from Mohali.

Sh. Gagandeep Singh, Manager, Chandigarh Smart City Limited, informed that sufficient no. of bids have been received by Chandigarh Smart City Limited for up gradation of existing STPs. Work will be allotted after the technical and financial evaluation of the bids.

Chairman Sh. Sachin Rana, ADC, directed the Chd. Smart City Limited to expedite the process of up gradation of the existing STPs and also directed to complete the procedure within the stipulated timelines.

Sh. Vivek Pandey also informed the members about the current water quality of Sukhna choe, N- Choe, STPs and river ghaggar. He futher informed that since January, 2020, DLSTF has conducted 1 field visit and directions of closure have been issued to 4 no. violating units. No inspections were conducted in the month of March and April, 2020 due to the lockdown. He further informed that as per the directions of the Executing Committee, inspections of water polluting industries are being done and actions are being taken as per the findings.

Current status of discharge of untreated sewage into the drains is given below:

STATUS OF UNTREATED WASTE WATER DISCHARGE IN SUKHNA CHOE

S. N.	Point	Action Plan	Present Status
1.	Kishangarh Outlet	STP was proposed to treat the waste water (To be commissioned by Nov. 2021)	No sewage water is flowing in the Choe.
2.	Outlet of Village Kishangarh inside Forest Nursery	Chandigarh Administration was to tap the same by 31.03.2019	No sewage water is flowing in the Choe.

3.	Outlet of Shastri Nagar	-	No sewage water is flowing in the Choe.
4.	First outlet of BapuDham near bridge on the road connecting IT park with Sector 26, Chandigarh	-	No sewage water is flowing in the Choe.
5.	Second outlet of BapuDham Colony (Known as Madrasi Colony)	Municipal Corporation Chandigarh had stopped all such discharge points and there is no waste water discharge. (For long term, CBD will be replaced by RCC pipe and will be completed by 31.12.2019)	No sewage water is flowing in the Choe.
6.	Outlet from back of Gaushala, Industrial Area, Phase-I, Chd.	-	No sewage water is flowing in the Choe.
7.	Outlet near CTU workshop Industrial Area, Phase-I, Chd. (Inside Forest Area)	-	No sewage water is flowing in the Choe
8.	Indl. Area, Phase - I, Colony No. 4.	-	No sewage water is flowing in the Choe
9	Pump House operated by Municipal Corporation behind Central Poultry Development Organization, Indl. Area, Phase - I, Chandigarh	-	No sewage water is flowing in the Choe
10	Outlet of Village Hallomajra	By 31.01.2019 all the household were to be connected to sewer line.	No sewage water is flowing in the Choe

STATUS OF UNTREATED WASTE WATER DISCHARGE IN N- CHOE

S. N.	Point	Action Plan	Present Status
1	Bougainvillea Garden	-	No sewage water is flowing in the Choe

2	Leisure valley	One Outlet has been plugged and there is little discharge from one outlet, will be plugged by 31.12.2018.	No sewage water is flowing in the Choe
3	Near red cross (Madhya Marg)	-	No sewage water is flowing in the Choe
4	Sec 23 near B.D Hospital (Neuro Psychiatry)	-	No sewage water is flowing in the Choe
5	Bal Bhawan side	-	No sewage water is flowing in the Choe
6	MCM DAV	-, -	No sewage water is flowing in the Choe
7	01 outlet in Beant Memorial	This is major work and will be completed by August, 2019.	No sewage water is flowing in the Choe
8.	Bridge point near Beant memorial	-	No sewage water is flowing in the Choe
9.	Sector 52 (starting)	The work will be taken care when the work of Beant Memorial Outlet.	No sewage water is flowing in the Choe
10.	Sector 52 (End)	One outlet has been plugged and another outlet will be plugged by 31.12.2019.	No sewage water is flowing in the Choe
11	Sector 36 starting point near Central Forensic Science Laboratory	-	No sewage water is flowing in the Choe
12	Sector 10 Points	-	No sewage water is flowing in the Choe
13	Rose Garden	-	No sewage water is flowing in the Choe
14	Shanti Kunj Garden	-	No sewage water is flowing in the Choe
15	Sector 23 Traffic Park	- , , ,	No sewage water is flowing in the Choe

16	Sector 23 End Point	-	No sewage water is flowing in the Choe
17	Attawa	-	No sewage water is flowing in the Choe
18	Sector 53 point near furniture market	-	No sewage water is flowing in the Choe
19	Sector 53 point in Gardens of springs	*.	The sewage water is coming from Mohali

1. Status of action taken by different departments of Chandigarh:

Sh. Vivek Pandey told the committee that the Executive Committee in its meeting held on 12.6.2020, directed the concerned departments to take action on the decisions taken in the said meeting and inform the CPCC about it so that CPCC can submit the action taken report to the Executive Committee by 27.6.2020. Till date no reply has been received by the concerned authorities.

Chairman directed all the concerned agencies to submit their action taken reports to CPCC as soon as possible.

Following are the decisions taken in the meeting of the Executive Committee held on 12.6.2020 and directions of the Chairman, DLSTF.

S.n.	Decision taken in the meeting held on	Directions of the Chairman, DLSTF
	12.6.2020	
1.	Upgradation of the STPs shall be done by 31.3.2021 so that all the STPs should meet with the prescribed norms of BOD, TSS, F.	Chandigarh Smart city Ltd. Was directed to speed up the process of upgradation
	Coli and other parameters.	,
2.	MC shall make arrangements to use the treated sewage for construction activities and other allied usage wherever possible and shall ensure that maximum quantity of treated sewage of Chandigarh is utilized for various activities.	MC officials were directed to timely submit the action plan regarding use of treated sewage by 30.6.2020.
3.	Deptt. of forest MC, Chandigarh and CPCC shall jointly visit the area and	Officials of MC and CPCC were directed to conduct the joint visit and

	submit the plan regarding water shed management and submit the report by 15.7.2020	submit the report regarding water shed management before the given timeline.
4.	The water of the ground water sources located in the catchment area of river ghaggar, should not be allowed to utilize for drinking purposes, wherever the ground water quality is found contaminated and display boards, mentioning that water is not fit for the drinking purposes, may be erected at the contaminated ground water sources.	MC was directed to erect the desired display boards as soon as possible.
5.	Chairman directed that the health department shall continue to organize health checkup camps as and when the prevailing conditions allow.	Chairman, DLSTF directed the Health department, Chandigarh to follow the decisions of the Executive Committee.
6.	Officers of CPCC and MC, Chandigarh shall make a joint visit along Sukhnachoe and N-choe, so as to check whether all the outlets have been closed or not and submit a detailed report on quantity and quality of the sewage being discharged through the outlets into both the choes, by 7.7.2020.	Chairman directed the CPCC and MC to conduct the visit to Sukhna choe and N choe and submit the report to the Executive Committee by 7.7.2020. In this regard CPCC informed that a visit has been planned in the first week of July, 2020.
7.	MC and CPCC shall explore the possibility of providing storage tanks and barriers along the catchment areas of sukhnachoe and N-choe so as to maintain environmental flow and submit the report by 15.7.2020.	Chairman directed to submit the report regarding maintenance of e flow by 15.7.2020.
8.	CPCC shall continue to make surprise inspections of the industries to ensure that their ETPs are always in operation. The effluent samples of their ETPs at their inlet and outlet shall be collected during the surprise inspection. Legal action under the provisions of the water act, 1974 may be taken by the CPCC against the industries which are found violating the norms.	CPCC was directed to conduct surprise inspections as per the order of the Executive Committee and take action against the violating units.
9.	CPCC shall send the analysis result with regard to water quality of sukhnachoe and N-choe monitored during the month of	CPCC has sent the analysis result with regard to water quality of sukhna choe and N-choe monitored during the month

	June, 2020 by 19.6.2020.	of June, 2020 to the Executive Committee.
10.	In-situ remediation technology in Sukhna choe and N-choe shall be installed to improve the quality of wastewater flowing into these choes immediately.	Engg. Deptt, Chd Admn was directed to install in-situ remediation in the drains at the earliest.
11.	Proposal regarding installation of real time water quality monitoring stations in sukhnachoe and N-choe may be submitted to the Executive committee by 15.7.2020 and these stations shall be installed by 30.9.2020.	Engg. Deptt, Chd Admn was directed to submit the action plan regarding installation of real time water quality monitoring stations in sukhna choe and N-choe.
12.	New STP proposed to be set up at Kishangarh, shall be installed and commissioned by 31.3.2021.	They were also directed to complete the work of installation of new STP at kishangarh by the set timeline

- 2. As per the Hon'ble NGT in its order dated 15.6.2020 in the matter Stench Grips Mansa's Sacred Ghaggar River, the Hon'ble NGT has issued following recommendations:
- 1) The STP of capacity 5 MLD, being installed at industrial area Phase III, Raipur Kalan, should be completed by 30.06.2020 and 2 MLD STP to treat the gap in sewage quantity of Chandigarh should be completed by 31.12.2020.
- 2) In order to meet with the stringent parameters, the Executing Committee recommends that all the 6 STP's should be technologically upgraded by 31.03.2021.
- 3) CPCC shall continue to carry out inspection of industries located in the catchment area of river Ghaggar and action against the violating industries/polluting sources be taken as per the provisions of the Water Act 1974.
- 4) Municipal Corporation Chandigarh shall utilize the treated sewage of STPs for gardening, watering of parks and golf course and vehicle washing etc. so as to control the discharge of treated sewage into choes/drains further leading to river Ghaggar.
- 5) The data provided by CPCC indicate that there is no improvement in river Ghaggar water w.r.t. BOD and F.Coli parameters. Therefore, the Executing Committee recommends that Municipal Corporation, Chandigarh should upgrade its existing STPs to meet with the stringent standards for BOD, F.Coli

and other parameters by 31.03.2021.

The Hon'ble NGT has issued following directions:

- 1) All States/UTs through their concerned departments such as Urban/Rural Development, Irrigation & Public Health, Local Bodies, Environment, etc. may ensure formulation and execution of plans for sewage treatment and utilization of treated sewage effluent w.r.t. each city, town and village, adhering to the timeline as directed by Hon'ble Supreme Court. STPs must meet the prescribed standards, including faecal coliform.
- 100% treatment of sewage/effluent must be ensured and strict coercive action should be taken for any violation to enforce rule of law. Any party is free to move the Hon'ble Supreme Court for continued violation of its order after the deadline of 31.3.2018. This order is without prejudice to the said remedy as direction of the Hon'ble Supreme Court cannot be diluted or relaxed by this Tribunal in the course of execution. PCBs/PCCs are free to realize compensation for violations but from 1.7.2020, such compensation must be realized as per direction of this Tribunal, failing which the erring State PCBs/PCCs will be accountable.
- 2) The CPCB may study and analyze the extent of reduction of industrial and sewage pollution load on the environment, including industrial areas and rivers/other water bodies and submit its detailed report to the Tribunal.
- 3) During the lockdown period, there are reports that the water quality of river has improved, the reasons for the same may be got studied and analyzed by the CPCB and report submitted to this Tribunal. If the activities reopen, the compliance to standards must be maintained by ensuring full compliance of law by authorities statutorily responsible for the same.
- 4) Accordingly, States which have not addressed all the action points with regard to the utilization of sewage treated water may do so promptly latest before 30.06.2020, reducing the time lines in the action plans. The timelines must coincide with the timelines for setting up of STPs since both the issues are interconnected. The CPCB may compile further information on the subject accordingly.
 - 5) Needless to say that since the issue of sources of funding has already been dealt with in the orders of the Hon'ble Supreme Court, the States may not put up any excuse on this pretext in violation of the judgment of the Hon'ble Supreme Court.

Sh. Vivek Pandey, Scientist B, CPCC informed the members that as per the above order of Hon'ble NGT, all the STPs must meet the faecal coliform standards and 100 % treatment of sewage must be ensured, failing which Environment compensation shall be imposed.

Sh. Sachin Rana, Chairman, directed all the departments to follow the directions of the Hon'ble NGT in the above said order.