CHANDIGARH

Chandigarh Pollution Control Committee

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

No. CPCC/2018/ 2572

Dated: 24/12/18

To

The Member Secretary, Central Pollution Control Board, Privesh Bhawan, East Arjun Nagar, Delhi - 110032.

Sub:- Submission of Minutes/Status Report of State Level Special Task Force of U.T., Chandigarh.

Sir.

This is reference of order dated 7th August, 2018 passed by Hon'ble National Green 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).

It is informed that River Ghaggar is not passing through Chandigarh and is flowing approximately 7.0 Kilometers far from Chandigarh. However, two drains i.e. Sukhna Choe & N-Choe from Chandigarh are discharging waste water into River Ghaggar. Minutes/Status Report prepared by State Level Special Task Force regarding stoppage of untreated waste water discharge in River Ghaggar.

Yours sincerely,

(T.C. Nautiyal, IFS) Member Secretary

Endst. No. CPCC/2018/ 2573 To 2574

Dated: 24/12/18

A copy is forwarding to the following alongwith Minutes/Status Report for information and necessary action please.

1. Sh. J. Chandra Babu, Scientist 'D', WQM-1, Central Pollution Control Board and Member of Executing Committee.

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

(T.C. Nautiyal, IFS) Member Secretary

Phone: 0172-2700149, Fax: 0172-2700311, E-mail: cpcc-chd@nic.in

Minutes of 1st Meeting of State Level Special Task Force held on 19th December, 2018 under the Chairmanship of Worthy Advisor to the Administrator in compliance to the Hon'ble NGT order dated 07.08.2018 in the matter of OA No. 139 of 2016 titled Stench Grips Mansa's Sacred Ghaggar River (Suo-Motu Case) and Yogender Kumar.

•••••

1st Meeting of State Level Special Task Force was held on 19th December, 2018 under the Chairmanship of Worthy Advisor to the Administrator in U.T., Secretariat, Sector 9, Chandigarh to discuss the report submitted by District Level Special Force in compliance to the Hon'ble NGT order dated 07.08.2018 in the matter of OA No. 139 of 2016 titled Stench Grips Mansa's Sacred Ghaggar River (Suo-Motu Case) and Yogender Kumar. The list of officials who attended the meeting is enclosed as Annexure-I.

The Chairman welcomed all the Members of State Level Special Task Force as well as officers of Chandigarh Administration. Thereafter the Member Secretary, State Level Special Task Force informed the members about the order of Hon'ble NGT and constitution of Executing Committee, District level Special Task Force and State Level Special Task Force. He further informed that District Level Special Task Force has conducted three meeting and submitted the report to State Level Special Task Force. Accordingly, all the information has been compiled and shown to the members in the form of Power Point Presentation. During presentation, Member Secretary informed about the status of waste water discharge and other related issues. He further informed that water supply in Chandigarh was coming from Bhakra main line through Kajouli and Sector 39 Water Works. Around 67 MGD water is being supplied from this and 22 MGD water is being supplied through tubewells. Total around 89 MGD is being supplied daily to Chandigarh and as per the information provided by Municipal Corporation, Chandigarh total waste water generation is around 58 MGD and treatment capacity is 48.85 MGD. At present 05 Nos. of Sewage Treatment Plants are operational in Chandigarh.

Thereafter, members were apprised of status of waste water discharge points at Sukhna Choe and N-Choe and action taken along with Action plan to stop the same as per details given below:-

Sr. No.	Point	Status as on September 2018	Status as on 07.12.2018	Status as on 19.12.2018	Long Term/Short Term Action Plan
1	Kishangarh Outlet	There is sewage water discharge from the outlet.	As a short term measure proposal has been submitted to lift the waste water and connect it with sewerage line	-	STP has been proposed to treat the waste water (Will be commissione d by Nov. 2022)
2	Outlet of Village Kishangarh inside Forest Nursery	There is sewage water discharge from the outlet.	Still sewage is being discharged	-	Chandigarh Administrati on will tap the same by 31.03.2019.

Jenni!

3	Outlet of Shastri Nagar	There is sewage water discharge.	Sewage water has been tapped.	-	-
4	First outlet of Bapu Dham near bridge on the road connecting IT park with Sector 26, Chandigarh	sewage water discharge at first outlet of Bapu Dham	Leakage has been plugged.	Leakage has been plugged	-
5	Second outlet of Bapu Dham Colony (Known as Madrasi Colony)	[I	The slum residents have constructed their toilets on the existing CBD. Matter has now been taken up with Estate Office, U.T. Chandigarh for removal of encroachment on the CBD at Bapu Dham Colony, so that flow coming into Choe may be plugged.	All such discharges points have been plugged	-
6	Outlet from back of Gaushala, Industrial Area, Phase-I, Chd.	sewage discharge from	-	Municipal Corporation Chandigarh has plugged the discharge points	-
7	Outlet near CTU workshop Industrial Area, Phase-I, Chd. (Inside Forest Area)	sewage discharge at the outlet near CTU	CTU has plugged the waste water flow. Now there is no waste water discharge.	-	-
8	Indl. Area, Phase - I, Colony No. 4.	There is discharge from many outlets from Indl. Area, Phase - I, Colony No. 4.	Waste water has already been tapped and diverted to sewer line.	-	-

Alian.

9	Pump House operated by Municipal Corporation behind Central Poultry Development Organization, Indl. Area, Phase - I, Chandigarh.	In case of Non- operation of pump, waste water directly goes to Sukhna Choe on regular basis.	New stand by motor has already been installed and now no waste water is being discharged into Sukhna Choe.	_	- -
10	Outlet of Village Hallomajra	There is substantial sewage discharge from the outlet of Village Hallomajra.	Around 70% of household have been connected to sewer line and for remaining 30% work is under process.	All the household will be connected to sewer line within time line.	By 31.01.2019 all the household will be connected to sewer line.
11	Village Daria	There is discharge of sewage water from Village Daria	Excess sewage of unauthorised colony in village Daria has been tapped and put in the sump and the same is being pumped into the sewer line.	-	-

Status of N-Choe

Sr. No.	Point	Status as on September 2018	Status as on 07.12.2018	Status as on 19.12.2018	Action Plan/Action Taken
1	leisure valley	02 outlets are discharging waste water	Outlets have been plugged. Now there is no waste water discharge.	-	-
2	Near red cross (Madhya Marg)	01 outlet discharging waste water	Outlet has been plugged. Now there is no waste water discharge.	-	-
3	Sec 23 near B.D Hospital (Neuro Psychiatry)	01 outlet discharging waste water	Outlet has been plugged. Now there is no waste water discharge.	-	-
4	Bal Bhawan side	Very less discharge	Outlet has been	-	-

			plugged. Now there is no waste water discharge.		
5	01 outlet in Beant Memorial	Water logging	-	-	This is major work and will be completed by August, 2019.
6	Sector 52 (starting)	Two outlets discharging Sewage Water	<u>-</u>	<u>-</u>	(related with Sr. No. 5) Will be plugged by 31.12.2019
7	Sector 52 (End)	Two outlets discharging Sewage Water	-	-	One outlet has been plugged and another outlet will be plugged by 31.12.2019.
8	One outlet coming from Sec 51	Sewage Water	Already tapped.	-	-

The Member Secretary also informed that the status of existing STPs, under construction STPs and proposed STPs. It was also informed that Chandigarh Smart City Ltd. is going to upgrade existing STPs to treat the waste water upto the level of less than 5 mg/l BOD and the work will be completed by Nov. 2022. The details of STPs are given as under:-

Existing STPs Operational in Chandigarh:-

Sr. No.	Location of STP	Capacity
1.	Diggian	30 MGD (1,36,200 KLD)
2.	3 BRD	11 MGD (49,940 KLD)
3.	Raipur Kalan	5 MGD (22,700 KLD)
4.	Raipur Khurd	1.25 MGD (5,675 KLD)
5.	Dhanas	1.6 MGD (7,264 KLD)

Sewage Treatment Plants under construction:-

Sr. No.	Location of STPs	Capacity	Remarks	Timelines	
1.	Maloya	5 MGD	Constructed by	Will	be
		(22,700 KLD)	Municipal Corporation,	operational	by
			Chandigarh	31.01.2019	
2	Raipur Kalan	1.25 MGD	Constructed by	Will	be
		(5,675 KLD)	Engineering Department,	operational	by
			Chandigarh	30.06.2019.	
			Administration.		

Proposed Sewage Treatment Plant:-

Sr. No.	Location of STPs	Capacity	Remarks	Timelines
1	Kishangarh near Sukhna Lake	2.0 MLD (2,000 KLD)	As informed by Chandigarh Smart City Limited	Will be Completed by November 2022

Advisor to the Administrator appreciated the action taken on Short Term Plans and advised for continuous monitoring on Long Term Plan. He further suggested that the Municipal Corporation, Chandigarh should explore setting up of localised Sewage Treatment Plants in existing colonies. Commissioner, Municipal Corporation informed that Sewage Treatment Plant of Maloya is now ready and under commissioning stage.

Advisor to the Administrator also directed that if there is any discharge found other than the above points, the same should be stopped immediately.

Member Secretary informed that presently some of the STPs are not running up to the mark and even fail to achieve the designed level of BOD i.e. 30 mg/l. Advisor directed all concerned to look into the matter and to take appropriate action so that all STPs meet the prescribed norms. Sh. Sanjay Arora, Suptt. Engineer, Public Health Chandigarh Admn. informed that gap between the treatment capacity and waste water generation is not correct projection as water loss during transmission has not been accounted for. Thereafter Advisor directed him to provide the exact figures to CPCC so that same can be incorporated in Action Plan to be forwarded to Executing Committee.

Advisor also desired to call Chief Architect, Chandigarh Administration as Special Invitee from next meeting onwards.

The Member Secretary informed the committee about the Industrial Scenario in Chandigarh, Bio-Medical Waste Management, Municipal Solid Waste Management in Chandigarh, Hazardous Waste Management, Plastic Waste Management and E-Waste Management in Chandigarh, which is being carried out as per the prescribed rules.

District Commissioner, Chairman of the District Level Task Force complimented the Engg. Department of U.T. Admn. and Municipal Corporation for speedy action in stopping the waste water discharge in Sukhna Choe and N-Choe. Advisor also appreciated the efforts of both the Engg. wings and directed to ensure continuous compliance of orders of Hon'ble NGT. The Committee discussed and approved the Action Plan with Timeline of upgradation of existing STPs and setting up of new STPs as well as stopping of discharge of waste water into drains.

The meeting ended with thanks to the Chair.

Chandigarh Pollution Control Committee
Chandigarh Administrations

ANNEXURE - I

Sr. No.	Name, Designation & Department
1	Sh. Parimal Rai, IAS, Advisor to the Administrator-cum-Chairman, State Level Special Task Force, U.T. Chandigarh
2	Sh. Arun Kumar Gupta, IAS, Home Secretary, U.T. Chandigarh
3	Sh. A.K. Sinha, IAS, Finance Secretary, U.T. Chandigarh
4	Sh. Debendra Dalai, IFS, Vice Chairman, CPCC
5	Sh. T.C. Nautiyal, IFS, Member Secretary, CPCC
6	Sh. Mandip Singh Brar, IAS, Deputy Commissioner, U.T. Chandigarh
7	Sh. K.K. Yadav Commissioner, IAS, Municipal Corporation, Chandigarh
8	Sh. Sachin Rana, Addl. Deputy Commissioner, Chandigarh
9	Sh. Mukesh Anand, Chief Engineer-cum-Special Secretary Engineering, Chandigarh Administration
10	Sh. Harish K. Saini, Executive Engineer P.H. Division, MCC
11	Sh. Rajinder Singh Ahluwalia, S.E. (PH) U.T., Chd.
12	Sh. Sanjay Arora, Suptt. Engineer Public Health Chandigarh Admn.
13	Sh. Vivek Pandey, Scientist 'B', CPCC