



PUNJAB POLLUTION CONTROL BOARD
REGIONAL OFFICE
INDUSTRIAL FOCAL POINT, SANGRUR

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No.

Dated

To

1.	Senior Superintendent of Police, Sangrur.	11.	The Executive Officer, Municipal Council, Lehra
2.	The Executive Engineer, Deptt. of Irrigation (Drainage) , Sangrur	12.	The Executive Officer, Municipal Council, Moonak
3.	The Executive Engineer, Punjab Water Supply & Sewerage Board, Sangrur.	13.	The Executive Officer, Nagar Panchayat, Khanouri
4.	The Executive Engineer, Deptt. of Water Supply & Sanitation, Sangrur.	14.	The Executive Officer, Municipal Council, Bhawanigarh
5.	The Executive Engineer, Deptt .of Rural Development & Panchayat, Sangrur.	15.	The Executive Officer, Municipal Council, Dhuri
6.	The District Soil Conservation Officer, Deptt. of Soil and Water Conservation, Sangrur	16.	The Executive Officer, Municipal Council, Longowal
7.	The District Level Officer (Sangrur), Central Ground Water Board, North Western Region, 3-B, Sector 27-A, Chandigarh.	17.	The Executive Officer, Nagar Panchayat, Dirba
8.	The Civil Surgeon, Health Department, Sangrur	18.	The Executive Officer, Nagar Panchayat, Cheema
9.	The Executive Officer, Municipal Council, Sangrur	19.	The Executive Officer, Nagar Panchayat, Amargarh
10.	The Executive Officer, Municipal Council, Sunam		

Sub:- Minutes of 4th meeting of District Level Special Task Force held on 28.06.2019 at 09.30 am w.r.t. Action Plan for Cleaning of River Ghaggar.

Ref: - This office letter no. 2610-31 dated 27.06.2019

Enclosed, please find herewith, minutes of 4th meeting of District Level Special Task Force held on 28.06.2019 w.r.t. Action Plan for Cleaning of river Ghaggar for your information and ensuring compliance of the decisions taken in the said meeting.

DA/as above

Environmental Engineer

Endst. No.

Dated

A copy of the above is forwarded to PS to Chairman, Punjab Pollution Control Board, Patiala for kind information of the Hon'ble Chairman, please.

DA/as above

Environmental Engineer

Endst. No.

Dated

A copy of the above is forwarded to Private Secretary to Principal Secretary to Govt. of Punjab, Deptt. of Science, Technology and Environment, Chandigarh for kind information of Hon'ble Principal Secretary, please.

DA/as above

Environmental Engineer

Endst. No.

Dated

A copy of the above is forwarded to PA to Deputy Commissioner, Sangrur for kind information of Hon'ble Deputy Commissioner, please.

DA/as above

Environmental Engineer

Endst. No.

Dated

A copy of the above is forwarded to the following for information and further necessary action, please:

1. The Senior Environmental Engineer (HQ-1), Punjab Pollution Control Board, Patiala.
2. The Senior Environmental Engineer, Punjab Pollution Control Board, Zonal Office-II, Patiala.
3. Er. S. S. Matharu, Environmental Engineer-cum-Nodal Officer (River Ghaggar), Punjab Pollution Control Board, Regional Office, Hoshiarpur.

DA/as above

Environmental Engineer

Subject:- Minutes of the 4th meeting of District Level Special Task Force (DLSTF) held under the chairmanship of Additional Deputy Commissioner (G), Sangrur (on behalf of Deputy Commissioner, Sangrur) on 28.06.2019 at 9.30 A.M, in compliance to Hon'ble NGT Order dated 07.08.2018 and reviewed by the Deputy Commissioner, Sangrur on 02.07.2019

At the outset of the meeting, the Environmental Engineer, Punjab Pollution Control Board, Regional Office, Sangrur welcomed the Chairman and members of the District Level Special Task Force. The list of Officials, who attended the meeting, is attached as **Annexure - 1**.

The Environmental Engineer brought out that, in compliance to NGT order dated 07.08.2018, a District Level Special Task Force (DLSTF) under the Chairmanship of worthy Deputy Commissioner, Sangrur was constituted for district Sangrur and 1st, 2nd & 3rd meetings were held on 30.11.2018, 18.12.2018 & 28.02.2019 respectively. Also, the proceedings of the meetings were conveyed to the concerned member departments for information and compliance.

Further, copy of the action plan prepared for cleaning of river Ghaggar has already been handed over to all the member deptts. of DLSTF. In the Action Plan, sources of pollution in river Ghaggar including the details of drains/villages/MCs discharging their waste water directly or indirectly into river Ghaggar has been given alongwith roles of the concerned departments and timelines for implementation of the same.

He requested all the member departments to submit the action taken report for implementation of action plan, which was submitted by member departments as under: -

Action taken report by various member departments :-

1. The Deptt. of Local Government, Punjab Water Supply & Sewerage Board and Department of Soil Conservation

a) Municipal Council Sunam: - Executive Engineer, PWSSB informed as under: -

- STP of 8 MLD capacity installed to treat the domestic waste water of Sunam town is working efficiently and achieving the prescribed effluent standards as per monitoring carried out by the PPCB officers on monthly basis.
- CCTV cameras have already been installed at the STP, in the month of March, 2018 and same will be linked with PPCB server within three days.
- DNIT for installation of online continuous effluent monitoring system (as per specifications provided by PPCB) has been prepared and is under approval. The work of installation will be completed by 30.11.2019 as per time lines given in the action plan.
- By-pass provided will be got sealed within 7 days, in presence of PPCB officials.
- To ensure proper functioning of STPs, regularity of funds for operation and maintenance is being ensured.
- Sludge generated from STPs is taken by the farmers and is utilized as manure in their agriculture fields. The record for generation and disposal of sludge will be maintained in future.

b) Municipal Council Lehragaga: - Executive Engineer, PWSSB informed as under: -

- STP of 4 MLD capacity installed to treat the domestic waste water of Lehragaga town is working efficiently and achieving the prescribed effluent standards as per monitoring carried out by the PPCB officers on monthly basis.

- CCTV cameras have already been installed at the STP in month of April, 2019 and same will be linked with PPCB server within three days.
- DNIT for installation of online continuous effluent monitoring system (as per specifications provided by PPCB) has been prepared and is under approval. The work of installation will be completed by 30.11.2019 as per time lines given in the action plan.
- By-pass provided will be got sealed within 7 days, in presence of PPCB officials.
- To ensure proper functioning of STPs, regularity of funds for operation and maintenance is being ensured.
- Sludge generated from STPs is taken by the farmers for utilizing as manure in their agriculture fields. The record for generation and disposal of sludge will be maintained in future.

c) Municipal Council Moonak: - Executive Engineer, PWSSB informed as under: -

- STP of 3 MLD capacity installed to treat the domestic waste water of Moonak town is working efficiently and achieving the prescribed effluent standards as per monitoring carried out by the PPCB officers on monthly basis.
- CCTV cameras have already been installed at the STP in month of April, 2019 and same will be linked with PPCB server within three days.
- DNIT for installation of online continuous effluent monitoring system (as per specifications provided by PPCB) has been prepared and is under approval. The work of installation will be completed by 30.11.2019 as per time lines given in the action plan.
- By-pass provided will be got sealed within 7 days, in presence of PPCB officials.
- To ensure proper functioning of STPs, regularity of funds for operation and maintenance is being ensured.
- Sludge generated from STPs is taken by the farmers and is utilized as manure in their agriculture fields.
- The record for generation and disposal of sludge will be maintained in future.

d) Municipal Council Khanauri: - Executive Engineer, PWSSB informed as under: -

- STP of 3 MLD capacity installed to treat the domestic waste water of Khanauri town is working efficiently and achieving the prescribed effluent standards as per monitoring carried out by the PPCB officers on monthly basis.
- CCTV cameras have already been installed at the STP in month of April, 2019 and same will be linked with PPCB server within three days.
- DNIT for installation of online continuous effluent monitoring system (as per specifications provided by PPCB) has been prepared and is under approval. The work of installation will be completed by 30.11.2019 as per time lines given in the action plan.
- By-pass provided will be got sealed within 7 days, in presence of PPCB officials.
- To ensure proper functioning of STP, regularity of funds for operation and maintenance is being ensured.
- Sludge generated from STPs is taken by the farmers and is utilized as manure in their agriculture fields.
- The record for generation and disposal of sludge will be maintained in future.

e) Municipal Council Dhuri: - Executive Engineer, PWSSB informed as under: -

- 2 no. STPs of 5 MLD & 6 MLD capacity are proposed to be installed for treatment of domestic waste water arising from Dhuri town.
- The DPR for both of these STPs has been prepared and got approved from the competent authority.
- The funds for installation of STPs have been tied up under **Hudco Loan**.
- For installation of 5 MLD STP, land has been finalized and tender has been allotted. Work for installation of STP has been started and about 15% civil work has been completed. The installation of STP will be completed and hopefully STP will be commissioned during the period 01.04.2020 to 31.07.2020 as per time lines given in action plan.
- For 6 MLD STP, tender has been allotted but land is being finalized. Work regarding installation of STP will be started after possession of land and will be completed within 12 months after that. The STP shall be commissioned thereafter within 6 months.

f) Municipal Council Sangrur: - Executive Engineer, PWSSB informed as under: -

- 2 no. STPs of 4 MLD & 11 MLD capacity are proposed to be installed for treatment of domestic waste water arising from Sangrur town.
- The DPR for both of these STPs has been prepared and got approved from the competent authority.
- The funds for installation of STPs have been tied up under **Hudco Loan**.
- For installation of 4 MLD STP, land has been finalized and tender has been allotted. Work for installation of STP has been started and about 10% civil work has been completed. The installation of STP will be completed and hopefully STP will be commissioned during the period 01.04.2020 to 31.07.2020 as per time lines given in action plan.
- For 11 MLD STP, tender has been allotted but land is being finalized. Work regarding installation of STP will be started after possession of land and will be completed within 12 months after that. The STP shall be commissioned thereafter within 6 months.

g) Municipal Council Longowal: - Executive Engineer, PWSSB informed as under: -

- STP of 3 MLD capacity is proposed to be installed for treatment of domestic waste water arising from Longowal town.
- The DPR for the STP has been prepared and got approved from the competent authority. The funds are being tied up under **Hudco Loan** for installation of STP.
- Tendering of work for installation of 3 MLD STP, has been started and will be got approved by 31.07.2019 as per time lines given in the action plan.

h) Municipal Council Cheema: - Executive Engineer, PWSSB informed as under: -

- STP of 3 MLD capacity is proposed to be installed for treatment of domestic waste water arising from Cheema town.
- The DPR for the STP has been prepared and got approved from the competent authority. The funds are being tied up under **Hudco Loan** for installation of STP. Tendering of work for installation of 3 MLD STP, has been started and will be got approved by 31.07.2019 as per time lines given in the action plan.

2. Department of Soil Conservation: - Sh. Sukhwinder Singh, Executive Engineer of the department informed as under

- For Sunam, Lehragaga and Moonak towns, pipeline network of underground pipelines from sewage treatment plants has already been laid, for conveyance of treated water for irrigation in agricultural fields.
- For Khanauri town, work for laying of pipeline to utilize treated water in agricultural fields, has already been allotted. The work of pipeline laying will be started after crop harvesting.
- For Dhuri, Sangrur, Longowal and Cheema towns, work of pipeline laying will be started after installation of STPs of the respective towns.

3. Department of Rural Development and Panchayat: - Executive Engineer, Panchayati Raj informed as under: -

- 186 no. of villages have been identified, which are either discharging their waste water directly into river Ghaggar or into drains ultimately meeting river Ghaggar.
- Out of 186 villages, estimate for 37 no. of village ponds has been prepared for providing effluent treatment facility based on Seechewal model. Out of which, work of 7 no. of village ponds has been completed and 14 no. of village ponds is under progress.
- PPCB has also evolved treatment technology for rural areas based on population of the villages and the Board officers have given presentation on 26.06.2019, wherein designed parameters for treatment technology for rural areas was discussed in detail. It was decided that such effluent treatment facility may be provided, initially in 5 no. of villages of District Sangrur and treated waste water samples will be got analyzed to see the quality of treated waste water.

4. Department of Water Supply and Sanitation: - EE, PPCB requested the representative of the department to give details of the ground water sampling carried in the rural area located along stretch of river Ghaggar and comment upon the quality of water, keeping in view the drinking water standards. Sh. Manvinder Singh, SDE of the department failed to give the details regarding no. of samples collected and quality of water detected after analysis. He also failed to submit the copies of analysis results.

5. Department of Health: - Dr. Upasna Bindra and Dr. Mahesh Kumar Ahuja informed that 4 health camps per month are being organized in the villages located in the vicinity of river Ghaggar. In the month of June, 2019, 3 no. camps were organized in village Khanauri, Makraud Sahib and Chandu. 110 no. of patients were checked and only 4 patients were found suffering from Diarrhea.

EE, PPCB informed that 57 HCFs out of 151 HCFs, located in catchment area of river Ghaggar, have not made agreement with CBMWTF. PPCB has allowed time upto 31.12.2019 for installation of ETP-cum-STP to treat the waste water of HCFs having capacity upto 30 beds. He requested that all the HCFs may be directed to enter into agreement with the CBMWTF and apply for authorization within 15 days.

6. Department of Central Ground Water Authority: - Sh. Arpan Kumar Bannerji of the Central Ground Water Board attended the meeting and informed that ground water samples are being collected and water table of the area is regularly checked and observed that water table is going down and most of the blocks of Distt. Sangrur are notified blocks, where abstraction of ground water is banned by the CGWA. He was of the opinion that restriction on establishment

of new water intensive units requiring large quantity of ground water be imposed. Environmental Engineer, Punjab Pollution Control Board requested that latest analysis results of ground water samples collected may be sent to the PPCB.

7. Department of Drainage: - Sh. Subhash Chand Kansal, SDE of Drainage department attended the meeting and informed that Executive Engineer of drainage department was on leave. He further informed that for providing gauges at sample collection points in river Ghaggar, funds to the tune of 4 lacs are required and they are approaching their higher authorities for release of funds. He assured that the required gauges will be installed immediately on receipt of required funds. Environmental Engineer, Punjab Pollution Control Board requested that the Executive Engineer (Drainage) shall arrange to provide details of discharge on the date of sampling carried out by the Board on monthly basis.

8. Punjab Pollution Control Board: - EE, PPCB informed as under:-

- No industrial unit operating in the jurisdiction of District Sangrur as well as in the vicinity of river Ghaggar is allowed by the Board to discharge its treated or untreated effluent into river Ghaggar or drains, directly or indirectly.
- Further, ground water samples of the industries located near stretch of river Ghaggar were collected and as per analysis results received from the Board's lab, no contamination was found in the ground water samples.

Thereafter, the Additional Deputy Commissioner (G) said that the entire work for cleaning of river Ghaggar cannot be completed by an individual department and joint effort needs to be made by all the member departments to achieve the goal. Therefore, he suggested the departments for making efforts to clean river Ghaggar and directed as under: -

- Executive Engineer, PWSSB and Executive Officer- MC, Sunam, Lehragaga, Moonak and Khanauri shall ensure that STPs installed are operated efficiently to achieve the standards prescribed by MoEF and PPCB, at all times.
- Executive Engineer, PWSSB and Executive Officer- MC, Sunam, Lehragaga, Moonak and Khanauri shall ensure that CCTV cameras installed are interlinked with the server of PPCB within 10-days.
- The work regarding installation of online continuous effluent monitoring system (OCEMS) shall be completed as per the timelines mentioned in the action plan.
- Executive Officers of Municipal Committee Sunam, Lehragaga, Moonak and Khanauri shall ensure to apply for obtaining consent to operate of the Board for the operation of STPs within 15-days.
- Executive Engineer, PWSSB and Executive Officer- MC, Sunam, Lehragaga, Moonak and Khanauri shall ensure that all the outlets of the respective towns are tapped and connected to STPs.
- Executive Engineer, PWSSB and Executive Officer- MC, Sunam, Lehragaga, Moonak and Khanauri shall ensure to maintain proper record for generation/disposal of sludge in their respective STPs.
- Executive Officers of Municipal Council, Dhuri, Sangrur, Longowal & Cheema shall identify and ear mark land for the proposed STP and shall submit the details to the PWSSB.
- Executive Engineer department of Rural Development and Panchayat shall ensure that all the villages discharging their waste water either directly into river Ghaggar or into drains leading to river Ghaggar, are identified and no source is left untapped. He shall also

complete the work of providing effluent treatment technology as per timelines given in the action plan.

- Executive Engineer, Water Supply and Sainitation, Patiala shall ensure that all the parameters for drinking water standards are tested from area/villages located along the bank of river Ghaggar. A copy of the analysis results shall be sent to the Deputy Commissioner, Sangrur as well as to Regional Office, PPCB, Sangrur.
- Civil Surgeon, Sangrur shall organize atleast 04 camps per month in the catchment area of river Ghaggar and complete details regarding findings in these camps be sent to DC Office, Sangrur as well as to PPCB, Sangrur after camps on prescribed performa. He shall also ensure that all the health care facilities enter into an agreement with Common Bio-medical Waste Treatment Facility for safe disposal of bio-medical waste and apply for obtaining authorization of PPCB under BMW rules. PPCB shall take strict action against HCFs found violating the provisions of BMW rules.
- CGWA shall send the report of analysis results of ground water samples collected to PPCB.
- Executive Engineer (Drainage) shall keep regular check on all the drains and Stretch of River Ghaggar passing through District Sangrur and shall ensure that no industry or establishment is discharging treated/untreated effluent into any drain meeting river Ghaggar or directly into river Ghaggar.
- Executive Engineer (Drainage) shall maintain record of the flow of river Ghaggar on daily basis and shall send the information to DC office, Sangrur as well as PPCB, Sangrur on monthly basis.
- District Level Soil Conservation Officer shall ensure that treated effluent shall be utilized to the maximum extent for irrigation as well as for construction purposes.
- Pipe line network shall be laid in Khanauri Town as per time lines given in the action plan. For Dhuri, Sangrur, Longowal and Cheema Towns, identification of land for laying pipeline network for utilization of treated effluent shall be completed and report shall be submitted in the next meeting.

The findings of the meeting dated 28.06.2019 and decision taken as above were reviewed by the Deputy Commissioner, Sangrur in the meeting held with SDMs, EOs and PPCB on 02.07.2019 and it was directed that all the Member departments of DLSTF shall strict to decisions taken in the meeting dated 28.06.2019. Any delay or deviation from the time lines given in the action plan will be viewed seriously.

The meeting ended with vote of thanks.

**Deputy Commissioner,
Sangrur**

Annexure-1

List of participants, who attended the 4th meeting of District Level Special Task Force (DLSTF) held on 28.06.2019 in office of Deputy Commissioner, Sangrur, under the Chairmanship of Additional Deputy Commissioner (G), Sangrur (on behalf of Deputy Commissioner, Sangrur) in compliance to Hon'ble NGT Order dated 07.08.2018 in the case of River Ghaggar.

Sr. No.	Name of the Officials, Designation / Department
1	Sh. Sharanjit Singh, Superintendent of Police HQ, Sangrur
2	Sh. Harjeet Singh, Environmental Engineer, Punjab Pollution Control Board, Regional Office, Sangrur
3	Sh. Ashwani Kumar, Executive Engineer, Punjab Water Supply & Sewerage Board, Sangrur
4	Sh. Ranjit Singh, Executive Engineer, Department of Rural Development & Panchayati Raj, Sangrur
5	Sh. Sukhwinder Singh, Executive Engineer, Department of Soil & Water Conservation, Sangrur
6	Sh. Manvinder Pal Singh, Sub Divisional Engineer, Punjab Water Supply & Sanitation, Sangrur
7	Sh. Subhash Chand, Sub Divisional Engineer, Department of Irrigation (Drainage), Sangrur
8	Sh. Ramesh Kumar, Executive Officer, Nagar Panchayat, Dhuri
9	Sh. Rakesh Arora, Executive Officer, Municipal Council, Sangrur
10	Sh. Rakesh Garg, Executive Officer, Municipal Council, Bhawanigarh and Nagar Panchayat, Amargarh
11	Sh. Sanjay Kumar, Executive Officer, Municipal Council, Sunam
12	Sh. Maninder Pal Singh, Executive Officer, Municipal Council, Longowal & Nagar Panchayat, Cheema
13	Sh. Chandar Parkash, Executive Officer, Nagar Panchayat, Dirba
14	Sh. Ashish Kumar, Executive Officer, Municipal Council, Lehragaga
15	Sh. Satish Kumar, Executive Officer, Nagar Panchayat Moonak
16	Sh. Ashok Kumar Sharma, Junior Engineer, Nagar Panchayat, Khanouri
17	Dr. Mahesh Kumar, Assistant Civil Surgeon, Health Department, Sangrur
18	Dr. Upasna Bindra, Medical Officer, Health Department, Sangrur
19	Sh. Sachin Singla, Assistant Environmental Engineer, Punjab Pollution Control Board, Regional Office, Sangrur
20	Dr. Arun Kumar, Assistant Geologist, Department of Agriculture, Sangrur
21	Sh. Arpan Kumar Banerjee, Scientist-B, Central Ground Water Board, Chandigarh
22	Sh. Jasbir Singh, Chief Sanitary Inspector, Municipal Council, Sangrur
23	Sh. Mohammed Tahir, Sanitary Inspector, Municipal Council, Sangrur
24	Sh. Rajesh Kumar, SI, Municipal Council, Dhuri
25	Sh. Sandeep Singh, SI, Municipal Council, Dhuri
26	Sh. Gurvinderpal Singh, SO, Municipal Council, Sunam