HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Website – www.hspcb.org.in E-Mail: hspcbwatercell@gmail.com Ph: 0172-2577870-873

No. HSPCB/ WC Dated: 26.06.2025

To

- 1. ACS, Environment Department, Haryana, Chandigarh
- 2. ACS, Agriculture Department, Haryana, Chandigarh
- 3. ACS, Town & Country Planning Department, Haryana, Chandigarh
- 4. ACS, Irrigation Department, Haryana, Chandigarh
- 5. Principal Secretary, Industries Department, Haryana, Chandigarh
- 6. PCCF, Van Bhawan, Sector-6, Panchkula
- 7. Commissioner & Secretary, Urban Local Bodies Dept, Haryana, Chandigarh
- 8. Commissioner & Secretary, PHED, Haryana, Chandigarh
- 9. Commissioner & Secretary, Development & Panchayat Deptt, Haryana, Chandigarh
- 10. CEO, GMDA, Gurugram
- 11. CEO, FMDA, Faridabad
- 12. CEO, SMDA, Faridabad
- 13. CEO, FSCL, Faridabad
- 14. Commissioner, Municipal Corporation, Faridabad, Gurugram and Sonipat

Sub: Minutes of the meeting held on 27.05.2025 under the Chairmanship of Sh. Anurag Rastogi, IAS, Chief Secretary, Haryana in the matter of OA No. 673/ 2018 News item published in " The Hindu" authored by Shri Jacob Koshy titled "More river stretched are now critically polluted: CPCB.

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of minutes of the meeting held on 27.05.2025 under the Chairmanship of Sh. Anurag Rastogi, IAS, Chief Secretary, Haryana in the matter of OA No. 673/2018 News item published in "The Hindu" authored by Shri Jacob Koshy titled "More river stretched are now critically polluted: CPCB for information and necessary action please.

DA/ As above

Digitally signed by Sr. Env Jetighee Pall Singh

िक्रिक्ट विश्वामिक्रिये 025 14:52:19 Dated: 26.06.2025

Endst No. HSPCB/WC

A copy of the above is forwarded to the following for information please:-

- 1. Dr. Babu Ram, Technical Expert, HSPCB
- 2. Chief Environmental Engineer-II, HSPCB
- 3. DC, Yamuna Nagar, Karnal, Panipat, Sonepat, Rohtak, Jhajjar, Gurugram, Nuh, Palwal and Faridabad.

Sr. Env. Engineer (HQ)
For Chairman

Sub- Minutes of the meeting held under the chairmanship of Sh. Anurag Rastogi, IAS, Chief Secretary, Govt. of Haryana on 27.05.2025 at 03:30 PM in the Main Committee Room, 4th floor, Haryana, Civil Secretariat in OA no. 673 of 2018 in the matter of News item published in "The Hindu" authored by Shri Jacob Koshy titled "More river stretched are now critically polluted: CBCB.

The list of the participants is at Annexure-1.

At the outset, ACS, Environment and Climate Change Department, welcomed all the participants and apprised that DO letter dated 15.05.2025 has been received from the Secretary, Department of Water Resources, Ministry of Jal Shakti, Govt. of India, wherein, it has been mentioned that Yamuna river faces immense load of pollution and other ecological challenges due to natural and manmade activities and few of its stretches are among the polluted river stretches. DO letter has also been annexed with consolidated list of action points regarding monitoring of industrial activity through third party inspection, upgradation of 17 non compliant STPs, improving capacity utilization of STPs, installation of additional STPs in Gurugram and Faridabad, insitu treatment of drains and construction of 07 new CETPs of capacity 125 MLD. Chief Principal Secretary to Hon'ble Chief Minster apprised that in order to improve the water quality of drains, match box technology (insitu remediation technology) has been proposed to be setup in ditch drain in Yamuna Nagar, drain no. 2 at Panipat and drain no. 6 at Sonipat. The concerned departments shall take lead and efforts may be made to accomplish the task in a time bound manner. Chief Secretary, Haryana asked all the departments to work in tandem to complete all the action points as mentioned in DO letter dated 15.05.2025 in time bound manner to improve the water quality of river Yamuna to the level which may be ecologically fit for human being and aquatic life.

Thereafter, HSPCB made detailed presentation on the action points with regard to control of pollution in river Yamuna and it was deliberated as under.

1. Water quality of drains falling into river Yamuna

HSPCB informed that the Board is monitoring the water quality of 11 drains falling into river Yamuna and the data maintained for the year 2022 to 2025 indicate that the value of BOD in the water of drains namely Ditch drains, drain No. 02, drain No. 06, leg I, leg II and leg III, Budhiya nala has been found in the increasing trend. The water quality of these drains can be improved by connecting/tapping all the sewage discharge points to nearby STPs in a time bound manner.

After deliberation in the matter, it was decided that HSPCB shall continuously monitor the water quality of drains as well as river Yamuna at various points on monthly basis and comparative chart may be prepared to monitor the improvement in the water quality of drains/rivers.

2. Status of STPs &CETPs and drain wise quantum of treated/untreated effluent in Yamuna catchment area

It was informed that 90 STPs of capacity 1518 MLD are existing in Yamuna catchment area against estimated generation of 1239 MLD. 03 STPs of capacity 29 MLD are under construction and shall be completed by 31.03.2026. 07 STPs of 118 MLD capacity are under upgradation. 09 STPs of capacity 557 MLD have been proposed which are at the stage of tendering and finalization of funding system. Similarly, 02 CETPs of capacity 19 MLD are under upgradation. 08 CETPs of capacity 146 MLD are have been proposed which are to be constructed by HSIIDC and PHED. These 08 CETPs are either at DPR stage or funds to be arranged from NMCG. Chief Engineer, HSIIDC informed that the department is facing problem due to non availability of land for 06 MLD CETP to be setup at Kundli, Sonipat.

Regarding discharge of treated/untreated effluent through drains in Yamuna catchment area, it was submitted that out of total 1305 MLD of wastewater flowing in 11 drains (falling into river Yamuna), 1014 MLD effluent has been treated and presently 291 MLD untreated wastewater is flowing into these 11 drains (Dhanaura escape, drain no. 2, drain no. 06, Mungeshpur drain, KCB drain, drain no.08, Leg I drain, Leg II Drain, Leg II drain, Budhiya Nala, and Gaunchi drain). Drain wise action plan to treat untreated wastewater has been prepared.

After detailed deliberation, it was decided as under.

- 1. All the concerned departments namely PHED, ULB, HSIIDC, GMDA, FMDA, SMDA, D&P shall submit fortnightly progress to HSPCB with regard to construction of new STPs, upgradation of existing STPs, construction of proposed STPs, construction of new CETPs, upgradation of existing CETPs.
- 2. A committee under the Chairmanship of Chairman, HSPCB along with officers of the following departments may be constituted with their mandate as under.
 - I. Member Secretary, HSPCB
 - II. Engineering in Chief, Public Health Engineering Department.
 - III. Engineering in Chief, Department of Irrigation.
 - IV. Chief Engineer, Urban Local Body Department
 - V. Chief Engineer, Development and Panchayat Department
 - VI. Chief Engineer, HSIIDC

The mandate of the committee shall be as under.

- Monitoring of progress with respect to treatment of wastewater of various points/sub drains entering into river Yamuna through 11 major drains as mentioned in drain wise action plan for each pollution source.
- ii. Monitoring the progress of construction of new STPs, STPs under up gradation, construction of proposed STPs.
- iii. Monitoring the progress of CETPs which are under upgradation and construction of proposed CETPs.
- iv. Monitoring the progress of completion of sewerage network of the towns falling under Yamuna catchment.
- v. To monitor the progress of installation of wastewater treatment system (3/5 ponds treatment system/bio remediation system) to treat the wastewater of villages falling under Yamuna catchment area.
- vi. To monitor the progress of installation of micro STPs of 36 villages transferred to PHED.
- vii. To monitor the progress of laying of irrigation network to utilize treated wastewater of STPs for irrigation purposes.
- viii. To monitor the progress of recycling of treated wastewater of CETPs by the member industries for various usages.
- ix. Monitoring the progress of plantation of trees along drains/river by the department of forest.
- x. to monitor the progress of giving household connections to the sewerage system to the residents of the towns/cities
- xi. Removal of slums existing near drains/rivers.
- 3. Pollution control status of industries'

HSPCB submitted that there are about 3000 water polluting industries in the State. For the monitoring of performance/ effectiveness of ETPs of the industries, duties have been assigned to the officers of HSPCB, District Level Task Force, RRC. The installation of online monitoring system by the industries is also mandatory. However, the water quality of the drains has not been found improved, which could be may also one of the reasons due to non operation of ETPs by the industries. The Chief Secretary, Haryana took the matter seriously and in view of

the sensitivity of the matter, it was decided as under.

- HSPCB shall issue necessary directions under the provisions of the Water Act, 1974 within 15 days to all the industries to install separate energy meter on their ETPs and STPs.
- ii. The separate energy meters on ETPs and STPs of each industry shall be sealed by HSPCB officers in the presence of officers of Haryana State Electricity Board.
- iii. Each industry shall maintain separate record showing the consumption of electricity on daily basis and record shall be submitted to HSPCB after every 15 days.
- iv. Chairman/ Member Secretary, HSPCB may depute teams of officers of HSPCB to check the operational status of ETPs/ STPs of industries and units of electricity consumed by the industries, which may be commensurate with the pollution load, capacity of various components of ETPs/STPs and power load available with each component of ETPs/STPs.

4. Performance of existing STPs of the towns falling under Yamuna catchment area

HSPCB informed that monitoring of STPs of the towns falling in Yamuna catchment area was carried out by HSPCB in the year 2024-25 and it was observer that 12 STPs of capacity 240 MLD have been found non compliant with respect to various parameters.

After detail deliberation, it was decided that HSPCB shall take legal action under the provisions of the Water Act, 1974 against the officers of concerned departments, responsible for operation of STPs of the town, for non compliance of STPs with respect to various parameters.

5. Pollution control status in river Yamuna by the adjoining State U.P.

It was informed that other States like U.P. are also contributing pollution load through discharge of sewage/ industrial wastewater directly/indirectly into river Yamuna, which may also degrade the water quality of river Yamuna.

It was decided that HSPCB shall go through the reply submitted by State of U.P. to Hon'ble NGT with regard to pollution sources and quantum of pollution load discharged into river Yamuna and necessary correspondence may be made with the said State to take steps to curtail pollution sources in the river.

Improving capacity utilization of existing STPs

HSPCB submitted that 90 STPs of capacity 1518 MLD are in operation in the Yamuna catchment area, whereas the estimated quantity of sewage discharge by 34 towns located in the catchment area of river Yamuna is 1239 MLD. But only 1100 MLD of sewage reach upto STPs and treated. As such, the capacity of existing STPs is sufficient to handle the sewage discharged by the towns. However, the quantity of sewage entering into STPs is less as compared to their capacity because sewage discharged through untapped points is directly/indirectly discharged into river Yamuna. Therefore, in order to improve the capacity utilization of existing STPs, the untapped points entering into river Yamuna through 11 major drains need to be curtailed and these may be connected to the existing STPs.

After detailed deliberation, it was decided that all the concerned departments namely PHED, ULB, HSIIDC, GMDA, FMDA, SMDA, D&P shall complete new STPs/treatment system, tap and intercept sewage of various points to the nearby existing STPs within the time schedule as mentioned in the drain wise action plan and progress in this regard may be submitted to HSPCB on monthly basis.

List of participants of Meeting held on 27.05.2025 at 03:30 PM under the Chairmanship of Sh. Anurag Rastogi, IAS, Chief Secretary, Haryana in the matter of OA No. 673/ 2018 News item published in " The Hindu" authored by Shri Jacob Koshy titled "More river stretched are now critically polluted: CPCB.

Sr. No.	Name and Designation
1.	Sh. Anurag Rastogi, IAS, Chief Secretary, Govt. of Haryana
2.	Sh. Anand Mohan Saran, IAS, ACS, Environment Department, Govt. of Haryana
3.	Sh. Vineet Garg, IAS Chairman, HSPCB, Panchkula
4.	Sh. AK Singh, IAS, ACS, TCP, Haryana, Chandigarh
5.	Sh. Vikas Gupta, IAS, Secretary ULBD, Haryana, Chandigarh
6.	Sh. Sushil Sarwan, IAS, MD, HSIIDC, Panchkula
7.	Dr. Babu Ram, Technical Expert, HSPCB, Panchkula
8.	Sh. AP Pandey, APCCF, Forest Department, Panchkula
9.	Sh. Birender Singh, EIC, Irrigation Department, Panchkula
10.	Sh. Mukesh Gupta, GM, HSIIDC, Panchkula
11.	Sh. Yashvir Singh, CE, D&P, Haryana, Chandigarh
12.	Sh. DK Saini, CE, PHED, Panchkula
13.	Sh. Shalender, CE, PHED, Panchkula
14.	Sh. Jaswant Singh, CE, ULBD, Panchkula
15.	Sh. Balraj Singh, CE, HSPCB, Panchkula
16.	Sh. Rajiv Sharma, Additional Chief Engineer, HSVP, Panchkula
17.	Sh. JP Singh, SEE, HSPCB, Panchkula
18.	Sh. Ranbir Singh, XEN, ULBD, Panchkula