

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

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Ph: 0172-2577870-873

No. HSPCB/WC/2025

Dated: 03.10.2025

То

- 1. Additional Chief Secretary, TCP, Haryana, Chandigarh
- 2. Additional Chief Secretary, Irrigation Department, Haryana, Chandigarh
- 3. Commissioner & Secretary, ULBD, Haryana, Chandigarh
- 4. Commissioner & Secretary, PHED, Haryana, Chandigarh
- 5. Commissioner & Secretary, Industries Department, Haryana, Chandigarh
- 6. CA, HSVP, Haryana, Panchkula
- 7. CEO, GMDA, Haryana, Gurugram

Sub: Proceedings of the meeting held under the Chairmanship of Sh. Sudhir Rajpal, IAS, Additional Chief Secretary, Environment Department on 23.09.2025 at 3:00 PM at House No. 39, Sector-4, Chandigarh regarding control of pollution in river Yamuna.

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of proceedings of the meeting held under the Chairmanship of Sh. Sudhir Rajpal, IAS, Additional Chief Secretary, Environment Department on 23.09.2025 at 3:00 PM at House No. 39, Sector-4, Chandigarh regarding control of pollution in river Yamuna for kind information and necessary action please.

DA/ As above

Sr. Env. Engineer (HQ)
For Member Secretary

Dated: 03.10.2025

Endst No. HSPCB/WC/2025

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

- 1. Dr. Babu Ram, Technical Expert, HSPCB
- 2. CEE I and II, HSPCB.

Sr. Env. Engineer (HQ) For Member Secretary

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The meeting was held under the Chairmanship of Sh. Sudhir Rajpal, IAS, Additional Chief Secretary, Environment Department on 23.09.2025 at 3:00 PM at House No. 39, Sector-4, Chandigarh regarding control of pollution in river Yamuna. The list of the participants is as per **Annexure-1**.

Right at the outset, ACS welcomed all participants and asked Sh. JP Singh, SEE to present the agenda. Sh. JP Singh, SEE, HSPCB briefed that there are 11 drains which outfall in river Yamuna directly or indirectly. The Dhanaura Escape and Drain No. 2 joins river Yamuna upstream of Delhi while Budhiya Nallah and Gaunchi Drain join Yamuna downstream of Delhi. Other 7 Drains i.e. Drain No. 6, KCB Drain, Mungeshpur Drain, Drain No. 8, Leg-I, Leg-II and Leg-III Drains joins with Najafgarh Drain which ultimately join river Yamuna in Delhi Territory. The detail of quantity of treated and untreated flow quantum in the drains along status of existing under construction and proposed STPs/ CETPs are attached as **Annexure-2**.

1. Survey of Pollution Sources

In response to query of ACS, Environment regarding method adopted to measure the flow quantity, it was apprised that total quantum at tail end of drain is measured using cross-sectional area of flow stream and its velocity. The quantum of effluent from STPs/ CETPs is deducted from total quantity to find out untreated flow quantum of drain. The locations of polluting sub-drains/ outlet to be tapped are physically checked by making field visits along bank of drains.

After discussion, ACS directed that this quantum of treated and untreated be ascertained and authenticated along the points/ locations to be tapped. The Govt. agencies be deputed for this exercise as per following table:-

Sr. No.	Name of Drain	Town	Name of Department for survey work						
1	Dhanaura Escape	Yamuna Nagar	PHED						
2	Drain No.2	Panipat Karnal	MC, Panipat						
3	Drain no. 6	Sonepat	Irrigation Department						
4	Mungeshpur drain	Bahadurgarh	HSVP						
5	KCB drain	Bahadurgarh	PHED						
6	Drain No. 8	Bahadurgarh Panipat	Irrigation Department						

Sr. No.	Name of Drain	Town	Name of Department for survey work						
7	Leg I Drain	Gurugram	MCG						
8	Leg II Drain	Gurugram	GMDA						
9	Leg III Drain (Badshahpur)	Gurugram	GMDA						
10	Budhiya Nala	Faridabad	FMDA						
11	Gaunchi Drain	Ballabgarh Palwal	MCF						

The above departments shall appoint Nodal Officers for coordination and ensure that pollution level is coming down every month @ 5% or they shall point out reasons of not achieving this target.

2. Construction of CETPs

It was also apprised that lot of industrial effluent flows into drains and its main cause of pollution. Sh. Shalender Singh, Chief Engineer, PHED reminded of the water quality of drains/ rivers during corona lock down period. The sewage was flowing as such at that time but the industries were closed. The water quality at improved during that period. So, the industrial pollution should be given priority to clean the river.

The State has already set up CETPs and more CETPs have been proposed. 3 CETPs have land issue and need to be procured for setting up of CETPs. ACS apprehended that this no. of existing/ proposed CETPs might not represent actual picture of requirement. This need to be ascertained after survey work and the already proposed CETPs be completed fastly by HSIIDC.

3. Solid Waste Management

It was also apprised that solid waste disposal on bank of rivers/ drains or its bed is a considerable factor for water pollution as it contains organic and inorganic contents. This waste is also put on fire causing release of toxic gases/ smoke in the air. So, the concerned agency who owns land where such littering has been done need to clean the spots though public might litter again. The preventative measure be taken for future.

The Govt. has already directed for erecting fencing at bridges of rivers/ drains to prevent disposal of religious offering from over the bridges. Further, designated Ghats be set up at different places on rivers/ drains where public can dispose religious offerings and the solid material. Thereafter, the solid waste be extracted out from rivers/ drains using manual/ mechanical means. After discussions, ACS directed to compile the list of all such points which already have been executed and proposed one with timelines for completion thereof.

4. Operations of STPs

It was also apprised that all STPs/ CETPs are operating and achieving discharge standards. The ACS directed to ensure that they are actually treating entire effluent reaching therein and achieving prescribed standards. The software regarding online analyzer of the STPs / CETPs should be available in the public domain.

Meeting ended with thanks to chair and all participants.

Annexure-1

List of participants in the meeting held under the Chairmanship of Sh. Sudhir Rajpal, IAS, Additional Chief Secretary, Environment Department on 23.09.2025 at 3:00 PM at House No. 39, Sector-4, Chandigarh regarding control of pollution in river Yamuna.

Sr. No.	Name and Designation of Officers							
1.	Sh. Shalender Singh, CE, PHED, Panchkula							
2.	Sh. Rajiv, Additional CE, HSVP, Panchkula							
3.	Sh. JP Singh, SEE, HSPCB, Panchkula							
4.	Sh. Anoop Kumar, AGM, HSIIDC, Panchkula							
5.	Sh. Rajeev, CE, SMDA, Sonepat							
6.	Sh. Ishan Sehgal, XEN, Irrigation Department, Panchkula							
7.	Sh. Sh. Ranbir, XEN, ULB, Panchkula							

Annexure-2

Status of Drains joining of Yamuna

Sr. No.	Name of Drain	BOD Value (mg/l)	Treate d flow (MLD)	Untrea ted flow (MLD)	No. of tappi ng locati ons	Exist STPs		Under construction STPs		Proposed STPs		Upgradation STPs		Exist CETPs		Under Constructio n CETPs		Proposed CETPs	
						No.	Capacity (MLD)	No.	Capacit y (MLD)	No.	Capacit y (MLD)	No.	Capaci ty (MLD)	No.	Capaci ty (MLD)	No.	Capaci ty (MLD)	No.	Capacity (MLD)
1	Dhanaura Escape	110	66	66	0	6	92	1	77							1	19.5		
2	Drain No. 2	60	161	13	13	20	268							2	42			1	21
3	Drain No. 6	106	103	18	15	7	92	1	3	2	37.5			5	42.2			1	6
4	KCB Drain		22	0.2	2	1	10							1	12.5				
5	Mungeshpur Drain	50	27	0.2	4	2	54					1	18	1	10			1	18
6	Drain No. 8	20	88	0	0	19	182					2	43						
7	Leg-I	105	0	3.7	2														
8	Leg-II	118	8	11.5	2	1	20			1	100								
9	Leg-III	150	417	43	13	11	395	2	27	3	240	1	100	2	55.2			3	30.5
	Total		892	155.6	51	67	1113	4	107	6	377.5	4	161	11	161.9	1	19.5	6	75.5