# **Present Status of Gochhi Drain**

# 4 Sh. NEERAJ SHARMA (Faridabad Nit):

Will the Chief Minister be pleased to state:-

- a) whether it is a fact that a meeting headed by Sh. Mool Chand Sharma was held in Chandigarh regarding the Gochhi Drain which is passing through Ballabhgarh/Faridabad/NIT Assembly Constituency; if so, the details of the minutes of the meeting thereof;
- b) the present status of the Gochhi Drain togetherwith the quality of the water which is flowing in the said drain alongwith the time when the test of water quality was conducted at last time;
- c) whether it is also a fact that the Director General, Rashtriya Swatchh Ganga Mission has asked the Chief Secretary of Haryana to send the DPR after preparation and in this context the inspection had been done by the officers of Pollution Department on dated 04 June, 2022 togetherwith the details of the report of the concerned officers; and
- d) whether there is any proposal under consideration of the Government to beautify the abovesaid drain and to prevent the accumulation of the dirty water in the drain together with the time by which the abovesaid work is likely to be completed?

# Sh. Manohar Lal, Chief Minister, Haryana

a) A committee under the chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport minister, Haryana was constituted by the Government on dated 16.07.2020 (copy of order is attached as Annexure-A) regarding the problem of pollution being released into Agra Canal and Gurugram Canal. Two meetings were held under the chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport minister, Haryana in Chandigarh regarding polluted water in Agra/ Gurugram Canal on 15.09.2020 and 11.05.2022 respectively. Matter of Gaunchi Drain was discussed in the meeting dated 11.05.2022 and decisions to prevent the illegal discharge of effluent into Gaunchi drain were taken. Copy of minutes of both meetings is attached as **Annexure B & C.** 

Haryana State Pollution Control Board is taking action against the industries found discharging untreated effluent in Gaunchi drain. In last 03 years, 25 industries have been closed, prosecution against 04 industries have been filed in Special Environment Court and Environmental compensation of Rs. 4,80,23,439/- has been imposed on the industrial units of Faridabad and Palwal.

- b) The quality of Water flowing in Gaunchi drain since Jan, 2023 along with date of test report is attached as **Annexure D.**
- c) Inspection of Gaunchi Drain was carried out by Member Secretary, HSPCB along with field officials of Faridabad, Ballabgarh, Palwal and the members of Haryana River Yamuna Monitoring Committee on 04.06.2022. The copy of report of the said inspection is attached as Annexure E.
- d) There is no such proposal under consideration of Govt. to beautify the above said drain. The 100 MLD STP is under construction at Village Partapgarh which is likely to be operational by 31.03.2024. After that the sewerage which is being discharged into Gaunchi Drain of Jawahar Colony and Parvatia Colony will be connected with this STP. A separate line from Mujesar Disposal to nearby STP has also been approved by SLTC in AMRT-1 which is likely to be completed by 30.06.2024, after laying of this sewer line, the sewerage will not be discharged into Gaunchi Drain. MCF has also fixed 3 no. screens to avoid the flow of floating material etc. into Gaunchi Drain.

HSPCB File No. HSPCB-09/53/2020-WATER CELL-HSPCB (Computer No. 53143) Annexure-A 301675/2021/Estt.Br

# <u>HARYANA GOVERNMENT</u> <u>ENVIRONMENT & CLIMATE CHANGE DEPARTMENT</u> <u>ORDER</u>

Whereas, the Government has constituted committee vide Government vide order No. 16/8/2018-3Env. dated 16.07.2020 (copy enclosed) regarding the issue of pollution being released into Agra Canal and Gurugram Canal and Gurugram Canal and also to suggest future course of action regarding implementation of the orders issued in the year 1994 for distrubution of river water under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister and MLA Ballabgarh.

Whereas, the Committee of MLAs during its 1st meting held on 15.09.2020 under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister revised the issue and directed to consitute a committee of officers at Government level, with officers of Chief Engineer/Scientist levels from the Department of PHED, Irrigation, ULBD and Environment to study the entire issue and make recommendations to the Committee.

Therefore, subcommittee is constituted to study the entire issue regarding alternate methods/technologies for treatment of polluted water in Gurugram Agra Canal as below:-

Sr. No.	Designation of Members								
1.	Chief Engineer, Public Health Engineering Department, Haryana, Panchkula								
2.	Chief Engineer, Urban Local Bodies Department, Haryana, Panchkula.								
3.	Chief Engineer, Irrigation and Water Resources Department, Haryana, Panchkula.								
4.	Senior Environmental Engineer, Haryana State Pollution Control Board, C-11 Sector-6, Panchkula								

Dated:- 28.12.2020

Endst. No. 16/8/2018-3Env.

Dated:- 04.01.2021

A copy is forwarded tot he following for information and necessary action:-

- 1. PS to Hon'nle Tranport Minister, Haryana.
- Additional Chief Secretary to Government of Haryana, Environment and Climate Change Department.
- 3. Additional Chief Secretary to Government of Haryana, Irrigation & Water Resources Department.
- 4. Additional Chief Secretary to Government of Haryana, Public Health Engineering Department.
- 5. Additional Chief Secretary to Government of Haryana, Urban Local Bodies Department.
- 6. PS to Chairman, Haryana State Pollution Control Board, C-11 Sector-6, Panchkula.
- 7. PA to Member Secretary, Haryana State Pollution Control Board, C-11 Sector-6, Panchkula.

Dheera Khandelwal Additional Chief Secretary to Govt. Haryana,

**Environment & Climate Change Department** 

Superintendent, Environment, for Additional Chief Secretary to Govt. Haryana, Environment & Climate Change Department File No. HSPCB-09/53/2020-WATER CELL-HSPCB (Computer No. 53143) 301675/2021/Estt.Br HARYANA GOVERNMENT

# ENVIRONMENT & CLIMATE CHANGE DEPARTMENT ORDER

The Governor of Haryana is pleased to re-constitute a committee earlier constituted vide

Govt. order No. 16/8/2018-3Env. dated 23.07.2018, regarding the issue of pollution being released into Agra Canal & Gurgaon Canal and also to suggest future course of action regarding implementation of the

orders issued in the year 1994 for distribution of river water consisting of following in the Committee:-

Sr. No.	Name/Designation of Member	Designation in Committee			
1.	Sh. Mool Chand Sharma, Minister & MLA Ballabgarh, Haryana H. No. 75, Sector 7, Chandigarh.	Chairman			
2.	Sh. Narender Gupta, MLA, Faridabad (Faridabad) H. No. 1126, Sector-15, Faridabad.	Member			
3.	Sh. Sudhir Singla, MLA, Gurugram (Gurugram) H. No.516/16, Baraf Khana, Civil Lines, Gurugram.	Member			
4.	Sh. Sanjay Singh, MLA, Sohna (Gurugram) Village- Ujina, Tehsil & District Nuh.	Member			
5.	Sh. Satya Parkash, MLA, Pataudi( Gurugram) Vill & P.O. Lokra Teh Pataudi Dist Gurugram.	Member			
5.	Sh. Rakesh Daultabad, MLA, Badshahpur (Gurugram) H. No.181, VPO Daultabad, Gurgaon.	Member			
7.	Sh. Aftab Ahmed, MLA, Nuh (Mewat) Village Khanpur Tehsil & Dist. Nuh.	Member			
8.	Sh. Mamman Khan, MLA, Ferozpur Jhirkha (Mewat) H. No-433/2 VPO Bhadas, Sub Tehsil Nagina.	Member			
9.	Sh. Mohammad Ilyas, MLA, Punhana (Mewat) Village Sultanpur Punhana Teh Punhana Dist Nuh.	Member			
10.	Smt. Seema Trikha, MLA, Badhkhal (Faridabad) H. No. 742, Sector-21B, Faridabad.	Member			
11.	Sh. Rajesh Nagar, MLA, Tigaon (Faridabad) H. No.11 VPO Tigaon Sub Tehsil Tigaon Dist Faridabad, 121101.	Member			
12.	Sh. Neeraj Sharma, MLA, NIT, Faridabad (Faridabad) H. No. 1623 Jawahar Colony, NIT, Faridabad -121005.	Member			
13.	Sh. Nayan Pal Rawat, MLA, Prithla (Palwal) VPO Asaoti, Tehsil & Dist. Palwal, 121102.	Member			
14.	Sh. Praveen Dagar, MLA, Hathin, (Palwal) Ward No-20, Gujariya Patti, Village & Post Office Mandkola, Tehsil Hathin Dist. Palwal-121103.	Member			
15.	Sh. Jagdish Nayar, MLA, Hodal (Palwal) H. No. 202, Village, Pangaltu, Post Office Gorota, Teh. Hodal Dist. Palwal 121106.	Member			
16.	Sh. Deepak Mangla, MLA, Palwal (Palwal) H.No.DA-212/2, Ward No.1, Near Loins Club, Dharam Nagar Palwal, Tehsil and District Palwal-121102.	Member			
17.	Additional Chief Secretary to Govt. of Haryana, Environment and Climate Change Department.	Member			
18.	Additional Chief Secretary to Govt. of Haryana, Agriculture and Farmers Welfare Department.	Member			
19.	Additional Chief Secretary to Govt. of Haryana, Irrigation and Water Resources Department.	Member			
20.	Member Secretary, Haryana State Pollution Control Board, C-11 Sector-6, Panchkula.	Member Convene			

#### Dated :- 15.07.2020

Dheera Khandelwal, Additional Chief Secretary to Govt. Haryana, Environment and Climate Change Department.

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Dated -16.07.2020

File No. HSPCB-09/53/2020-WATER CELL-HSPCB (Computer No. 53143) 301675/2021/Est.Br

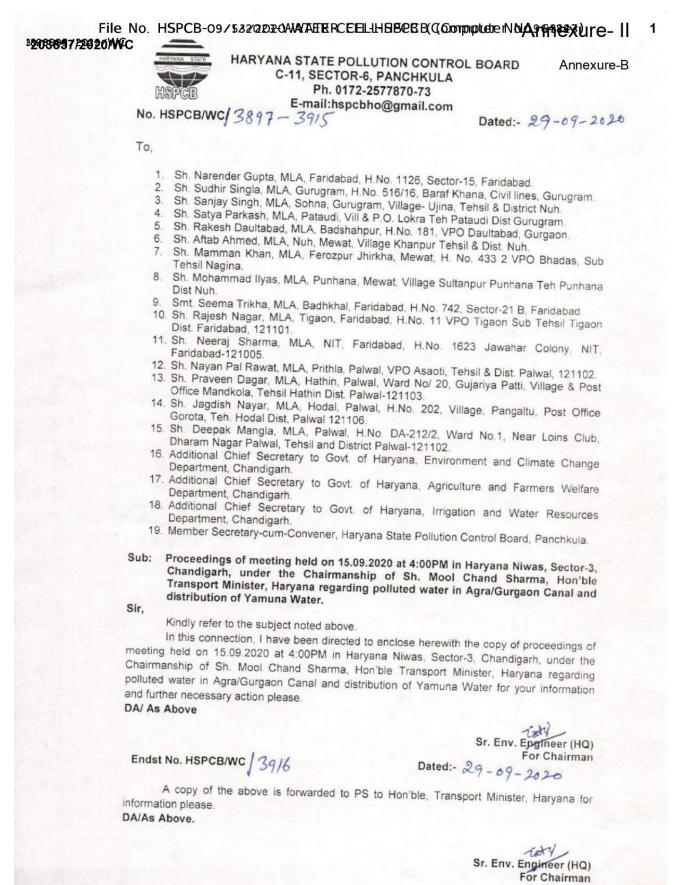
# Endst. No. 16/8/2018- 3 Env.

Secret

copy of the above is forwarded to the following for information and necessary action please:-

- PS to Deputy Principal Secretary to Chief Minister, Haryana, 4<sup>th</sup> Floor, Haryana Civil Secretariat, Sector-1, Chandigarh.
- 2. The Director, Environment and Climate Change Department, Haryana.
- 3. Chairman, Haryana State Pollution Control Board, C-11 Sector-6, Panchkula.

Superintendent Environment, for Additional Chief Secretary to Govt. Haryana, Environment & Climate Change Department.



# File No. HSPCB-09/532020204WATAETERCEEL-HBBCBB((CompupitederNblo9648823) 32083997722620WVC

Proceedings of Meeting of the Committee constituted on, 'Redressal of issues of Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water', held at 1600 Hrs on 15.09.2020 in Haryana Niwas, Sector-3, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Minister for Transport Department, Government of Haryana

A meeting of the Committee constituted by Government of Haryana on, 'Redressal of issues of Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water', held at 1600 Hrs on 15.09.2020 in Haryana Niwas, Sector-3, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Minister for Transport Department, Government of Haryana. The list of participants is enclosed as **Annexure**.

Chairman welcomed all participants and briefly explained the objectives of the constitution of the Committee by the Government of Haryana, decisions taken by the earlier Committee and the items for discussion for the present meeting. He also informed about the Demi Official communication, written by the Hon'ble Chief Minister of Haryana to Hon'ble Chief Minister of Delhi, requesting to treat the effluent generated in Delhi, before it exits its boundary. Thereafter, Chairman, HSPCB made a brief presentation on the issues involved in matter and current scenario of pollution in Gurugram/ Agra Canal along with the steps being taken for control of pollution.

Sh. Mamman Khan, MLA, Ferozpur Jhirkha expressed his concern about pollution in Agra Canal/ Gurugram Canal and desired that some concrete steps should be taken in this regard and the progress achieved for control of pollution be placed before the committee by Haryana State Pollution Control Board. Other Members of the Committee shared the concern and insisted that a solid action plan has to be emulated for tackling the pollution in the water bodies concerned.

ACS, Irrigation Department, Haryana apprised the Committee that some alternate methods/ technologies can be explored for treatment of polluted water. Three of the expert agencies, who had come prepared to present their technologies presented their methodologies thereafter.

Sh. Ajay Girotra from M/s AG Dauters made a presentation for treatment of polluted water through Ultra cold Plasma Technology, wherein he explained that his firm will be able to treat all the effluent of the area and generate energy out of the same, and the same can be achieved at zero cost to the State

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# File No. HSPCB-09/532020204W47AEERCEEL-HBBCBB((CompositederNol09648823) 32088997722020WVC

exchequer, who will be requested only to provide the suitable land for the project, as identified by the firm, for a long term lease period of around 25 years. The firm would be able to generate its income through the sale of energy and potable water it produces, the unit affirmed. The firm also claimed that they have already given their proposals to Namami Mission for Ganga (NMCG) and Urban Local Bodies Department of Uttar Pradesh, for their consideration, which are yet to be finalized by the concerned agencies.

Thereafter, a presentation was made on 'Bio Remediation' by M/s Quash India Private Ltd, wherein the firm presented their technology for cleaning the effluent through microbiological method. They explained their expertise in this field and informed that they have already taken up a project in Haryana with Panchayat Department of the State.

After that, another presentation was made on Bio-Oxygenation by Sh. Mahesh Uppal, on behalf of his firm he informed that the firm has been engaged by NMCG on trial basis and has been now awarded with a project for treatment of waste water. The firm further claimed that it can ensure the treatment of waste water at a competitive rate.

Sh. Amit Aggarwal, Director, ULBD intimated that credibility of M/s A.G Dauters needs to be ascertained as Municipal Council, Port Blair has observed non-compliance of concession agreement. After going through all the presentations, the Committee decided that a Committee of Officers be constituted at Government level, with Officers of Chief Engineer / Scientist levels from the Departments of PHED, Irrigation, ULBD and Environment to study the entire issue and make recommendations to the Committee. All the Departments concerned were also requested to nominate a senior officer at the appropriate level, for the same. Further, HSPCB was advised to get the details of the proposals / presentations examined at its level and study the efficacy of such projects, already implemented in other States. HSPCB was also advised to contact CPCB and NMCG and learn the efficacy of these projects, implemented elsewhere in the country, either at their level, or through other agencies.

The Committee decided to discuss the issue relating to sharing of Yamuna water among States during the next meeting, with the updated progress on the matter, to be presented by Irrigation Department.

The meeting ended with thanks to all the participants.

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# File No. HSPCB-09/532020204WATERRCEELHBBOBB(((Composite No. 09648823) 32088997722020WVC

# Annexure

List of participants of Meeting of the Committee on, 'Redressal of issues of Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water', held at 1600 Hrs on 15.09.2020 in Haryana Niwas, Sector-3, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Minister for Transport Department, Government of Haryana

S. No.	Name, Designation
1.	Sh. Deepak Mangla, MLA, Palwal
2.	Smt. Seema Trikha, MLA, Badhkhal, Faridabad
3.	Sh. Mamman Khan, MLA, Ferozpur Jhirkha, Mewat
4.	Sh. Aftab Ahmed, MLA, Nuh, Mewat
5.	Sh. Satya Parkash, MLA, Pataudi
6.	Sh. Rajesh Nagar, MLA, Tigaon, Faridabad
7.	Sh. Praveen Dagar, MLA, Hathin, Palwal
8.	Sh. Devender Singh, IAS, ACS, Irrigation Department, Haryana,
9.	Sh. Ashok Kheterpal, Chairman, HSPCB, Panchkula
10.	Sh. S. Narayanan, IFS, Member Secretary, HSPCB, Panchkula
11.	Sh. Rakesh Chauhan, EIC, Irrigation Department, Panckula
12.	Sh. Devender Dahiya, Chief Engineer, PHED, Panchkula
13.	Sh. JP Singh, Sr. Environmental Engineer, HSPCB, Panchkula

# Through VC

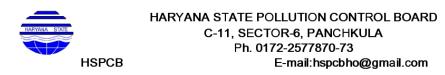
S. No.	Name, Designation & Department
1.	Sh. Alok Nigam, IAS, ACS, Forest Department, Haryana, Chandigarh
2.	Dr. Amit Aggarwal, IAS, DG, ULB Dept, Panchkula

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# File No. HSPOEDLeoNlø1H SOP2EH-W9V5B/12020EHWATSERCBE(CLOHTSPRCOB No. 964827) 31/431144433972022<sup>C</sup>

Annexure-C



Sub: Proceedings of the meeting of the Committee constituted by Government of Haryana held on 11.05.2022 at 11:00 AM in Haryana Niwas, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryana regarding 'Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water'.

Sir,

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith the copy of proceedings of the meeting of the Committee constituted by Government of Haryana regarding 'Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water' held on 11.05.2022 at 11:00 AM in Haryana Niwas, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryana for your information and further necessary action please.

### DA/As above

Sr. Env. Engineer (HQ) For Chairman

### No. HSPCB/WC/

### Dated:-20/05/2022

- 1. Sh. Narender Gupta, MLA, Faridabad, H.No. 1126, Sector-15, Faridabad.
- 2. Sh. Sudhir Singla, MLA, Gurugram, H.No. 516/16, Baraf Khana, Civil lines, Gurugram.
- 3. Sh. Sanjay Singh, MLA, Sohna, Gurugram, Village- Ujina, Tehsil & District Nuh.
- 4. Sh. Satya Parkash, MLA, Pataudi, Vill & P.O. Lokra Teh Pataudi Dist Gurugram.
- 5. Sh. Rakesh Daultabad, MLA, Badshahpur, H.No. 181, VPO Daultabad, Gurgaon.
- 6. Sh. Aftab Ahmed, MLA, Nuh, Mewat, Village Khanpur Tehsil & Dist. Nuh.
- 7. Sh. Mamman Khan, MLA, Ferozpur Jhirkha, Mewat, H. No. 433 2 VPO Bhadas, Sub Tehsil Nagina.
- 8. Sh. Mohammad Ilyas, MLA, Punhana, Mewat, Village Sultanpur Punhana Teh Punhana Dist Nuh.
- 9. Smt. Seema Trikha, MLA, Badhkhal, Faridabad, H.No. 742, Sector-21 B, Faridabad.
- 10. Sh. Rajesh Nagar, MLA, Tigaon, Faridabad, H.No. 11 VPO Tigaon Sub Tehsil Tigaon Dist. Faridabad, 121101.
- 11. Sh. Neeraj Sharma, MLA, NIT, Faridabad, H.No. 1623 Jawahar Colony, NIT, Faridabad-121005.
- 12. Sh. Nayan Pal Rawat, MLA, Prithla, Palwal, VPO Asaoti, Tehsil & Dist. Palwal, 121102.
- 13. Sh. Parveen Dagar, MLA, Hathin, Palwal, Ward No/ 20, Gujariya Patti, Village & Post Office Mandkola, Tehsil Hathin Dist. Palwal-121103.
- 14. Sh. Jagdish Nayar, MLA, Hodal, Palwal, H.No. 202, Village, Pangaltu, Post Office Gorota, Teh. Hodal Dist, Palwal 121106.
- 15. Sh. Deepak Mangla, MLA, Palwal, H.No. DA-212/2, Ward No.1, Near Loins Club, Dharam Nagar Palwal, Tehsil and District Palwal-121102.

# File No. HSPCEBIEONIØ1HSØ23BW9458/2020EWATSERCBE(CLOHSPICE) No. 964827) 78 31/431/44339/2022

- 16. Additional Chief Secretary to Govt. of Haryana, Irrigation and Water Resources Department, Chandigarh.
- 17. Additional Chief Secretary to Govt. of Haryana, Agriculture and Farmers Welfare Department, Chandigarh.
- 18. Additional Chief Secretary to Govt. of Haryana, Environment and Climate Change Department, Chandigarh.
- 19. Member Secretary-cum-Convener, Haryana State Pollution Control Board, Panchkula.
- 20. Engineer-In-Chief, Irrigation, Haryana, Panchkula.
- 21. The Chief Engineer, Public Health Engineering Department, Haryana, Panchkula.
- 22. The Chief Engineer, Urban Local Bodies Department Haryana, Panchkula.
- 23. The Chief Engineer, Irrigation Department, Haryana, Panchkula.

# Endst. No. HSPCB/WC

# Dated:-20/05/2022

A copy of above is forwarded to PS to Transport Minister, Haryana for information please.

Signed by Jatinder Pal Sr. Smyh Engineer (HQ) Date: 2095520217935:29 Reason: Approved

# File No. HSPCB-09/1/2023-WATER CELL-HSPCB (Computer No. 964827) 3128104/2023/WC

# Proceedings of the meeting of the Committee constituted by Government of Haryana regarding 'Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water', held on 11.05.2022 at 11:00 AM in Haryana Niwas, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryana.

The meeting of the Committee constituted by the Government of Haryana regarding 'Polluted water in Agra / Gurugram canal and distribution of Yamuna Water' was held on 11.05.2022 the Haryana Niwas, Sector-3, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryana to discuss various issues concerning polluted waters in Agra/Gurugram Canal and distribution of Yamuna Water. The list of participants is enclosed as **Annexure**.

MS, HSPCB welcomed the Chairman of the Committee and all the members and then made a detailed presentation on the relevant issues. It was informed that the Hon'ble CM of Haryana had given assurance in the Haryana Vidhan Sabha on 14.03.2018 to form a committee of MLAs of Faridabad, Gurugram, Palwal and Nuh districts to address the issues of pollution in Agra/ Gurugram canal and distribution of Yamuna Water on basis of proportion fixed in the agreement 1994. Accordingly, a Committee was constituted under the Chairmanship of Sh. O P Dhankar, the then Hon'ble Minister for Agriculture and Farmers Welfare on 23.07.2018 and the Committee was again reconstituted on 16.07.2020 under chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister. Further it was apprised that Gurugram and Agra canals originate from the river Yamuna at Okhla Barrage in Delhi territory. Agra Canal goes south towards UP and Gurugram canal travels west and feeds areas of Nuh as well as Rajasthan.

It was also informed that the river Yamuna receives partially treated/untreated sewage from Haryana as well as Delhi area. The BOD value of canals ranged from 15-22 mg/l during 2021-22 and is not fit for human/animal consumption. The Committee was informed about the details of 11 drains of Haryana and 65 drains of Delhi which outfall into Yamuna/canals. There are 34 towns in Haryana which have outfall in river Yamuna directly /indirectly and Haryana has installed 54 STPs of 1074 MLD capacity to treat sewage generated from towns, Besides constructing 18 more STPs of 382 MLD and is proposing to construct one STP of 25 MLD at Gurugram, it was informed. The progress of establishment of these treatment plants is regularly monitored by the Chief Secretary, it was further informed.

The progress of laying of sewer lines to convey the sewage up to STPs for its treatment was explained. 1424 Km of sewer lines has already been laid and 230 Km of sewer lines are in progress and the sewage from unapproved colonies is also being tapped and diverted to existing sewers for its treatment into existing STPs, it was further apprised.

Detailed discussion was held on the agenda items and important decisions taken in the meeting are summarised below:

### 1. Action taken for the decisions taken during the last meeting

The Committee was apprised that as per the decision taken in the last meeting, a Committee of Chief Engineers of ULBD, Irrigation Department, PHED and HSPCB was constituted to study the entire issue and make recommendations regarding treatment of polluted water of canals. This Committee invited agencies for presentation on their treatment technologies. After examining their detailed presentations, the Committee recommended that expression of interest be called from agencies for giving free trial of treatment of water on a

# File No. HSPCB-09/1/2023-WATER CELL-HSPCB (Computer No. 964827) 3128104/2023/WC

small stretch of canal or distributary so that the efficacy of the claimed method can be tested. A third party can be deputed to evaluate the efficacy of technology, it was further recommended by the Committee. The Irrigation Department was requested to invite the expression of interest, which is pending, it was informed.

ACS Irrigation informed that since the subject involves treatment of sewage the task of calling expression of interest should be entrusted to PHED and ACS, PHED agreed to the same. It was, therefore, decided that PHED shall take over the task further accordingly. It was further decided that PHED shall get the stretches allotted to individual firms and get the efficacy of their technologies tested. The firms which were giving an assurance on successful implementation may be called again in the next meeting, it was decided. The Irrigation Department assured to identify and allot lands, if required, for the purpose of the larger project.

Other decisions taken after discussion, are as under.

- To prevent the illegal discharge of effluent into Gaunchi drain, drone survey / special drive may be conducted by HSPCB in coordination with ULBD, Industries Department, Irrigation Department and District Administration and severe legal action be initiated against the industries which are discharging illegally into the drain.
- Efforts should be taken by ULBD to remove encroachments of Gaunchi and Budia drain and ensure that no illegal dyeing industries pollute the area.
- The Industries Department and PHED will explore the use of treated industrial and domestic effluents so that withdrawal / use of fresh water is reduced / avoided and the discharge into drains is also reduced.
- While discussing about the illegal discharge of industrial units into drains for whom Irrigation Department has not issued any approval, HSPCB explained that the consent of the Board is granted for discharge of treated water into any drain, only after obtaining the NOC from the Irrigation Department. Irrigation Department has agreed to provide the list of industries which have no consent from them for such discharge to HSPCB, within two days and the Board assured to take immediate action on them promptly.
- The Chairman expressed his concern over the unabated pollution of water coming from Delhi Territory and that even dead animals are being disposed into drains, causing serious ailments and diseases including cancer. He desired that a meeting among the senior officers of Delhi and Haryana, at the level of the Chief Secretary be held, involving Departments of Environment, Irrigation, Industries, ULBD and Pollution Control Board, followed by higher level meetings at the level of Chief Ministers of Haryana and Delhi.
- Strict action should be taken against polluters/ violators and regular monitoring of drains
  has to be done by the Pollution Control Board. As southern parts of Haryana are
  dependent upon the water from these canals, we have to ensure that they are clean and
  pollution free, it was stressed strongly.

### 2. Distribution of Yamuna waters among States

ACS Irrigation apprised that the regulation of Agra canal is done by the UP Government but physical regulatory establishment falls in the territory of Haryana. Haryana ensures that 7 % of its share is released into canals and there is no issue on quantum. However, since the water is highly polluted it is not fit for human consumption. Therefore, the matter should be placed before YRB, as Haryana gets only sewage and no fresh water in these canals.

The meeting ended with a vote of thanks to the Chair and all the participants. -000-

# File No. HSPCB-09/1/2023-WATER CELL-HSPCB (Computer No. 964827) 3128104/2023/WC

## Annexure

List of participants who attended the meeting of the Committee constituted by Government of Haryana regarding 'Polluted water in Agra/ Gurugram Canal and distribution of Yamuna Water', held on 11.05.2022 at 11:00 AM in Haryana Niwas, Chandigarh under the Chairmanship of Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryana.

Sr. No.	Name and Designation
1	Sh. Mool Chand Sharma, Hon'ble Transport Minister, Haryanain
	Chair
2	Sh. Nayan Pal Rawat, MLA Prithala
3	Sh. Mamman Khan, MLA Ferozpur Jhirka
4	Sh. Neeraj Sharma, MLA, NIT, Faridabad
5	Smt. Seema Trikha, MLA Badkhal
6	Sh. Narender Gupta, MLA, Faridabad
7	Sh. Rajesh Nagar, MLA, Tigaon
8	Sh. Praveen Dagar, MLA, Hathin
9	Sh. Deepak Mangla MLA, Palwal
10	Sh. Satya Parkash, MLA, Pataudi
11	Sh. Mohammad Ilyas, MLA, Punhana
12	Sh. Sanjay Singh, MLA, Sohna
13	Sh. Jagdish Nayar, MLA ,Hodal
14	Sh. P. Raghavendra Rao, Chairman, HSPCB, Panchkula
15	Sh. Devender Singh, ACS, Irrigation Department, Haryana, Chandigarh
16	Sh. A.K. Singh, ACS, Environment Dept. and Public Health Dept. Haryana,
	Chandigarh
17	Sh. S. Narayanan, MS, HSPCB, Panchkula
18	Sh. Birender Singh, EIC, Irrigation Department, Panchkula
19	Sh. Taneja, Chief Engineer, Irrigation Department, Panchkula
20	Sh. Pardeep Punia, Chief Engineer, PHED, Panchkula
21	Sh. Jatinder Pal Singh, Sr. Env. Engineer, HSPCB, Panchkula
22	Sh. Ranbir, XEN, ULBD, Panchkula

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# Annexure-D

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	Date of sample collection	A/R No. & date	PH	BOD mg/I	COD mg/l	TSS mg/l	Ammonical Nitrogen (as N) mg/l	DO mg/l	Faecal Colifor m	Iron	Phosph ate	Sulphat es	Chlorid es (as Cl) mg/l
1	Gaunchi Drain Near Banchari Palwal (PWL-RDQ-003)												
Jan-23	21.01.2023	304 dt. 02.02.2023	7.6	70	281.1	75	1.75	2.2	7000	0.42	0.7	80	338.6
Feb-23	16.02.2023	345 dt. 27.02.2023	7.9	62	242.2	88	1.6	2.9	6500	0.48	0.9	74	308.7
Mar-23	30.03.2023	441 dt. 13.04.2023	7.5	56	209.8	95	2.56	3.0	660	BDL	1.1	79	360.5
Apr-23	15.04.2023	3 dt. 25.04.2023	8.2	65	266.6	75	1.85	2.2	6000	0.54	0.6	71	339.8
Jun-23	31.05.2023	80 dt. 12.06.2023	6.9	28	84	212		5.2	7200	0.5	2.8		265
Aug-23	28.07.2023	187 dt. 08.08.2023	7.3	24	80	176		6.4	6400	ND	2.9		260
Sep-23	27.09.2023	149 dt. 12.10.2023	6.8	20	96	84	BDL	6.0	8700		BDL	86	345.8
Oct-23	28.10.2023	187 dt. 11.11.2023	7.3	22	108	92	BDL	6.2	9200	0.6	BDL	94	384.4
2	Gaunchi Drai	n before River Yamun	a, Palwa	I (PWL-RE	Q-005)								
Jan-23	21.01.2023	306 dt. 02.02.2023	7.2	32	128.5	45	BDL	4.2	6000	BDL	BDL	62	268.9
Feb-23	16.02.2023	347 dt. 27.02.2023	7.9	36	145.4	56	BDL	3.8	5700	BDL	BDL	58	288.8
Apr-23	15.04.2023	5 dt. 25.04.2023	7.6	32	133.3	50	BDL	4	5200	BDL	0.5	61	309.8
May-23	31.05.2023	81 dt. 12.06.2023	7.2	32	32	40		7.3	3500	ND	0.6		235
Jul-23	28.07.2023	184 dt. 08.08.2023	7.4	12	56	136		6.8	1900	ND	0.8		155
Sep-23	27.09.2023	151 dt. 12.10.2023	7.1	17	80	66	BDL	6.7	2700		BDL	62	215.3
Oct-23	28.10.2023	189 dt. 11.11.2023	7.8	14	72	54	BDL	6.8	2300	BDL	BDL	68	238.6

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Annexure-E



# HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA E-mail-hspcbwatercell@gmail.com Ph. 2577870-73

HSPCB

Dated:-27/06/2022

То

- 1. Commissioner of Police, Faridabad
- 2. Deputy Commissioner, Faridabad
- 3. Commissioner, Municipal Corporation, Faridabad
- 4. Executive Engineer, Irrigation Department, Faridabad

### Sub:- Control of pollution in Gaunchi Drain – Reg Ref : Inspection Note of Sh S Narayanan, IFS, MS, HSPCB

Kindly refer to the subject noted above and in this connection, it is intimated that the Gaunchi Drain was inspected by Sh S Narayanan, IFS, Member Secretary, HSPCB along with the Field Officials of Faridabad, Ballabgarh, Palwal Regions and the Members of Haryana River Yamuna Monitoring Committee (HYMC) on 04.06.20222 and the observations of the visit and decisions to abate the pollution in the Gaunchi drain to be taken up for immediate implementation are enclosed herewith.

In view of above, I have been directed to request the concerned authorities/Agencies to take necessary steps indicated and to send the details of actions undertaken to the Board on top priority. **DA/As above** 

> Sr. Env. Engineer (HQ) For Member Secretary

Endst. No.

A copy of above is forwarded for information to

- 1. Additional Chief Secretary, Department of Irrigation and Water Resources, Government of Haryana
- 2. CEO, Faridabad Metro Development Agency, Faridabad.
- 3. Principal Secretary, Urban Local Bodies Department, Government of Haryana.
- 4. Divisional Commissioner, Faridabad

## Endst. No.

A copy of the above is forwarded for information to National Mission for Clean Ganga (NMCG), Ministry of Water Resources, River Development and Ganga Rejuvenation, New Delhi.

Signed by Jatinder Pal Singh Date: 27-06-2022 16:45:42 Reason: Approved

# <u>Inspection Note of Sh S Narayanan, IFS, Member Secretary, HSPCB on his</u> visit to Gaunchi Drain on 04 June 2022

As decided in the meeting of the Committee constituted by Government of Haryana regarding the pollution in Agra and Gurugram canals in its meeting held on 11.05.2022, Shri S. Narayanan, IFS, Member Secretary, HSPCB cum Member Secretary of the Committee, constituted to look into the issue regarding pollution in Agra and Gurugram Canal, visited the Guanchi Drain of Faridabad District on 04<sup>th</sup> June 2022 along with the field officials of Faridabad, Ballabgarh and Palwal Regions and the Members of the Haryana River Yamuna Monitoring Committee (Dr PKMK Das and Sh Y.K. Garg). Important observations of the visit are as below.

- The stretch of Gaunchi drain was visited and 2 specific locations of the Drain, i.e., one at Sohna Road and another near Partapgarh STP were inspected.
- The quality of water was visibly very poor beyond any reasonable standards. Samples were collected from the above two locations and sent to the lab of HSPCB for analysis.
- Lot of plastic and solid waste have been dumped all along the drain area. Apparently no effort has been taken by the agencies concerned, either to collect the existing material or to stop further addition in the drain.
- The drain effluent was visibly polluted with oil and grease pollutants besides untreated domestic effluent.
- After the visit, the following decisions were taken by the MS, HSPCB, for immediate implementation by the concerned agencies.
- Regional Officer, Ballabgarh to immediately identify all the points along the drain where the large amount of solid waste / plastic waste / C & D waste have been deposited and share the same with the Municipal Corporation of Faridabad (MCF), under intimation to the Member Secretary, HSPCB and District Administration, directing the MCF to

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immediately clear the waste within a week time through special efforts, failing which action will be initiated against the officials concerned.

- 2. MCF to immediately adopt screening and other physical efforts to ensure that no more solid / plastic / C & D waste is entering into the drain. The action taken in this regard be sent by MCF to HSPCB within a week time.
- 3. Officials of Irrigation Department shall also take special efforts to prevent the entry of such items into the drains and the action taken by them shall also be reported to the Board for incorporating in the report.
- 4. It is learnt that presently MCF is by passing the untreated effluent in their 50 MLD STP in Partapgarh, thereby allowing the large scale pollution in the drain. While it is learnt that the MCF is in the process of construction of another larger STP in the area, it is a fact that it would take some time to get established and the treatment is started. However, this cannot be an excuse for unabated pollution in the drain and MCF is hereby directed to immediately resort to chemical dozing for best possible treatment in their 50 MLD STP at Village Partapgarh. Action initiated in this regard be sent by MCF to the Board within 2 weeks.
- 5. It is reliably learnt that a large number of tankers are discharging untreated industrial effluent illegally into the drain from specific points. District Administration is advised to immediately deploy teams with members from Urban Local Bodies Department, Irrigation Department, District Administration and Police Department to identify the vulnerable / usual points of such discharge and to take action against the violators by seizing the vehicles under the provisions of MV Act and as per the provisions of ULBD / Irrigation Department. HSPCB shall also take action against the violators under the provisions of Water Act and EP Act, as applicable. Such drives should be continued at least for a minimum period of two months to ensure a positive result against the illegal elements. The actions taken in this regard be sent by the District Administration to the Board in a week time.

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6. HSPCB shall provide reward / incentive to those informers providing useful information on such illegal discharge, in those cases which have resulted in successful prevention and action against the violators, as per the recommendations of Deputy Commissioner. HSPCB and District Administration shall provide maximum publicity in this regard. The action taken in this regard shall be reported by RO, Ballabgarh in a week time.

The above note is circulated to all concerned for immediate compliance.

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