



BIHAR STATE POLLUTION CONTROL BOARD

Parivesh Bhawan, Patliputra Industrial Area, P.O.-Sadakat Ashram, Patna-800010

EPABX-0612-2261250/2262265, Fax-0612-2261050

Ref. No.

From,

S. Chandrasekar, IFS,
Member Secretary.

To,

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

Patna, dated-

Sub:- **Submission of monthly progress report for the month of June, 2024 by State as per orders of the Hon'ble NGT dated- 24.09.2020 in O.A. No.673/2018.**

Sir,

Please find herewith the monthly progress report for the month of June, 2024 in compliance with the order of the Hon'ble NGT dated- 24.09.2020 in O.A. No.673/2018 for needful action.

Encl: As above.

Yours faithfully,

Sd/-

(S. Chandrasekar)
Member Secretary.

Patna, dated-

Memo No.

Copy to Sri D.P. Mathuria, Executive Director (Tech.), National Mission for Clean Ganga (NMCG), First Floor, Major Dhyan Chad National Stadium, India Gate, New Delhi-110002 for information and necessary action.

Sd/-

(S. Chandrasekar)
Member Secretary.

Patna, dated-

Memo No.

Copy to the Secretary, Urban Development & Housing Department, Govt. of Bihar for information and necessary action.

Sd/-

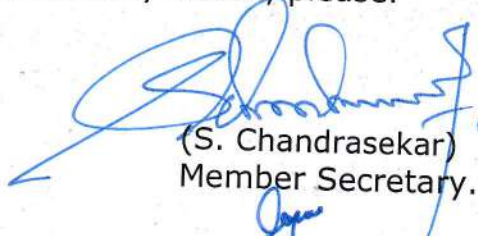
(S. Chandrasekar)
Member Secretary.

Patna, dated- 01.7.24.

Memo No. 1573.

Copy to the Secretary, Department of Environment, Forest & Climate Change, Govt. of Bihar for information and necessary action, please.

(S. Chandrasekar)
Member Secretary.

 01/7/24

National Mission for Clean Ganga
Format for submission of Monthly Progress Report in the NGT Matter OA No. 673 of 2018 (in compliance to NGT
order dated 24.09.2020)
For the State of Bihar
(June – 2024)

Overall status of the State:

I. Total Population: Urban Population & Rural Population separately: **104,099,452**

(Urban Population: 1,17,58,016 (11.29%) & Rural Population : 9,23,41,436 (88.71%) as per the census 2011).

I. Estimated Sewage Generation (MLD): **1100 MLD (Approx.) from urban areas.**

II. **Details of Sewage Treatment Plant:**

- Existing no. of STPs and Treatment Capacity (in MLD): **07 STPs - Total 224.5 MLD: (Beur STP (43 MLD), Karmalichak STP (37 MLD), Saidpur STP (60 MLD), Phari STP (60 MLD), Barh I&D and STP (11 MLD), Sonapur I&D and STP (3.5 MLD) & Sultanganj I&D and STP (10 MLD)).**
- Capacity Utilization of existing STPs: **Total 106.85 MLD: (Beur STP (24 MLD), Karmalichak STP (17.54 MLD), Saidpur STP (38 MLD), Phari STP (15 MLD), Barh I&D and STP (6.5 MLD), Sonapur I&D and STP (1.4 MLD) & Sultanganj I&D and STP (4.41 MLD)).**
- MLD of sewage being treated through Alternate technology: **Bio-remediation started in 200 drains.**
- Gap in Treatment Capacity in MLD: **1100 – 224.5 = 875.5 MLD.**
- No. of Operational STPs: **07.**
- No. of Complying STPs: **00.**
- No. of Non-complying STPs: **07 w.r.t. FC.**
- Maner & Naughachia STP started on trial.
- **08 projects have been completed with more than 90% work.**

Details of each existing STP in the State

No.	Location	Geo-Location	Installed STP Capacity	Capacity Being Utilized	Operational Status of STP	Compliance Status of STP (May 2024)
1	Beur STP (New)	25.574714 85.097250	43 MLD	24 MLD	Operational	No, Non-compliance w.r.t. FC
2	Karmalichak STP(New)	25.572441 85.232034	37 MLD	17.54MLD	Operational	No, Non-compliance w.r.t.FC
3	Saidpur STP(New)	25.611506 85.164618	60 MLD	38 MLD	Operational	No, Non-compliance w.r.t. FC
4	Phari STP		60 MLD	15 MLD	Operational	No, Non-compliance w.r.t. FC
5	Barh I&D and STP		11 MLD	6.5 MLD	Operational	No, Non-compliance w.r.t. FC
6	Sonepur I&D and STP		3.5 MLD	1.4 MLD	Operational	No, Non-compliance w.r.t. FC
7	Sultanganj I&D and STP		10 MLD	4.41 MLD	Operational	No, Non-compliance w.r.t. FC
8	Naughachia I&D and STP		9 MLD		Trial	Sampling not started
9	Maner I&D and STP		6.5 MLD		Trial	Sampling not started
Total			231 MLD	106.85 MLD		

Details of Completed Project

1	Phari Zone IV A Sewage Network	Completed in November 2021
2	Saidpur Sewage Network	Completed in February 2023
3	Beur Sewage Network	Completed in May 2023
4	Phari Zone V Sewage Network	Completed in May 2023

Ongoing Projects: -

Sl. No.	Project Name	Physical Progress till 06 April 2023 (%)	Physical Progress till 31 May 2023 (%)	Physical Progress till 05 July 2023 (%)	Physical Progress till 07 August 2023 (%)	Physical Progress till 08 September 2023 (%)	Physical Progress till 07 November 2023 (%)	Physical Progress till 08 December 2023 (%)	Physical Progress till 06 February 2023 (%)	Physical Progress till 06 March 2024 (%)	Physical Progress till 06 April 2024 (%)	Physical Progress till 06 June 2024 (%)	Incremental Physical Progress in last month (%)	Revised Timeline (as per BUIDCo)
1.	Mokama I&D and STP	94.0	95.0	99.50	99.70	99.90	99.90	99.99	99.99	99.99	99.99	99.99	0.0	--
2.	Baktiarpur I&D and STP	87.50	91.0	92.15	92.35	93.50	95.25	95.50	96.50	97.00	97.20	97.25	0.05	--
3.	Digha Zone STP & Sewer Network	19.05	35.0	35.39	35.95	36.10	38.49	39.16	40.97	41.68	44.28	46.92	2.64	--
4.	Kankarbagh Zone STP & Sewer Network	9.51	28.0	28.08	30.07	30.92	33.21	34.00	36.23	36.97	39.67	44.69	5.02	--
5.	KarmaliChak Sewage Network	--	--	--	--	--	99.78	99.82	99.89	99.89	99.94	99.95	0.01	--
6.	Begusarai STP & STP Network	74.0	77.0	77.0	81.2	84.9	86.65	88.00	91.6	92.50	93.10	94.20	1.1	--
7.	Chhapra I&D and STP	91.0	94.0	95.30	96.50	97.0	97.80	97.90	98.5	98.80	99.0	99.30	0.3	--
8.	Fatua I&D and STP	24.20	32.0	34.0	38.20	43.30	48.50	48.90	78.9	79.80	84.30	85.90	1.6	--
9.	Danapur I&D and STP	--	--	--	--	70.0	89	91.30	94.3	95.70	96.85	97.85	1.0	--
10.	Phoolwarisarif I&D and STP	--	--	--	--	68.0	85	90.00	96.3	97.10	97.95	98.10	0.15	--

Sl. No.	Project Name	Physical Progress till 06 April 2023 (%)	Physical Progress till 31 May 2023 (%)	Physical Progress till 05 July 2023 (%)	Physical Progress till 07 August 2023 (%)	Physical Progress till 08 September 2023 (%)	Physical Progress till 07 November 2023 (%)	Physical Progress till 08 December 2023 (%)	Physical Progress till 06 February 2023 (%)	Physical Progress till 06 March 2024 (%)	Physical Progress till 06 April 2024 (%)	Physical Progress till 06 June 2024 (%)	Incremental Physical Progress in last month (%)	Revised Timeline (as per BUIDCo)
11.	Hajipur STP & STP Network	71.50	75.0	77.27	78.32	79.71	81.13	81.68	82.45	83.80	86.50	88.45	1.95	--
12.	Bhagalpur I&D and STP	28.20	36.0	36.05	44.40	52.40	54	58	65.05	65.05	71.87	74.78	2.91	--
13.	Munger I&D and STP	69.25	76.0	79.60	81.94	83.73	85.78	86.96	94.27	97.04	99.03	99.30	0.27	--
14.	Dehri I&D and STP											1.0	--	--
15.	Kahalgaon I&D and STP										11	12	1.0	--
16.	Barahiya I&D and STP										0.5	0.5	--	--

Sanctioned but not Started Projects

Sl. No.	Project Name	Capacity	Progress
1.	Daudnagar I&D and STP	10.5 MLD	The Bidder has been selected. Proposal sent to get the Approval of the scheme from state Government. It has been directed that DPR of Daudnagar Sewerage Network Scheme should also be prepared. DPR of Sewerage Network Scheme has been prepared and sent for approval on 12.12.2023.
2.	Supaul I&D and STP	12.1 MLD	After evaluating the financial tender, the tender committee has requested NMCG for allotment of work on 17.10.2023. Approval has not been received yet.
3.	Ramnagar I&D and STP	9 MLD	In the previous tender the tender has been cancelled by NMCG due to lowest bidder giving higher rate. As per the instruction the revised estimate has been prepared and sent to NMCG on 09.02.2024 for approval. Approval has not been received yet.

Sl. No.	Project Name	Capacity	Progress
4.	Narkatiyaganj I&D and STP	7 MLD	Evaluation of technical Bid is under process.
5.	Motihari I&D and STP	23 MLD	The Bidder has been selected. Proposal was sent to get the Approval of the scheme from the state Government, It has been directed that DPR of Motihari Sewerage Network Schemes should also be prepared. DPR of sewerage network scheme has been prepared and sent for approval on 18.01.2024.
6.	Lakhisarai I&D and STP	2 STP (11 & 11 MLD)	A proposal for cancellation of the tender has to be sent to NMCG.
7.	Jamui I&D and STP	2 STP 7.46 MLD	Evaluation of Financial Bid is under process.
8.	Raxaul I&D and STP	2 STP (7 MLD & 5 MLD)	Bid Document for Tender publication was prepared and sent to NMCG for Approval. Tender invitation is to be done by complying with the observation received from NMCG.
9.	Gopalganj Crematorium		Technical Bid evaluation in process.

Details of proposed STPs in the State

Status of DPR as on 30.04.2024

Sl. No.	Name of Scheme	Status
1	2	3
1	Fecal Sludge Septage Management Dighwara	TPA observations Compliance has been sent to IIT Roorkee, TPA.
2	Fecal Sludge Septage Management Manihari	TPA observations Compliance has been sent to IIT Roorkee, TPA.
3	Fecal Sludge Septage Management Teghara	TPA observations Compliance has been sent to IIT Roorkee.
4	I&D Works and STP Arwal	DPR has been submitted to NMCG. NMCG sent this DPR to NIT Patna for TPA.
5	I&D Works and STP Darbhanga	DPR has been submitted to NMCG
6	I&D Works and STP Kishanganj	Observation received by TPA IIT Patna which compliances sent to TPA IIT Patna.
7	I&D Works and STP Saharsha	TPA observations Compliance has been sent to NIT Patna, TPA.

8	I&D Works and STP Madhepura	Compliance of observation done and send to NIT Patna for TPA.
9	I&D and STP Ara	DPR has been submitted to NMCG. TPA observation. Compliance sent to TPA.
10	I&D and STP Betia	DPR has been submitted to NMCG. NMCG observation compliance sent to NMCG.
11	I&D and STP Khagaria	Revised estimate submitted to NMCG.
12	Gaya I & D and STP project	DPR has been submitted to NMCG
13	I&D Works and STP Katihar	DPR has been submitted to NMCG
14	I&D Works and STP Jogbani	DPR has been submitted to NMCG
15	Buxar STP and Sewerage Network	STP DPR and Sewerage Network DPR sent to UD&HD.
16	I&D and STP Purnia	DPR has been submitted to UDHD.
17	I&D and STP Sasaram	DPR has been submitted to UD&HD.
18	I&D and STP Aurangabad	DPR has been submitted to UD&HD.
19	I&D and STP Jehanabad	DPR has been submitted to UD&HD.
20	I&D and STP Sitamarhi	DPR Under preparation.
21	I&D and STP Barauni	DPR Under preparation.
22	I&D and STP Bihat	DPR Under preparation.
23	I&D Works and STP Bagaha	DPR Under preparation.
24	I&D Works and STP Gopalganj	DPR Under preparation.
25	I&D Works and STP Samastipur	DPR Consultant to be selected.

No.	Location	Capacity of the STP proposed in MLD	Status of Project (at DPR Stage/ Under Tendering/ Work to be Awarded)	Likely Date of Completion
Attached as Annexure-1.				

III. **Details of Industrial Pollution:**

- No. of industries in the State: **12,372.**
- No. of water polluting industries in the State: **500 (The Board has identified a total number of 500 water polluting industries including 103 Grossly Polluting Industries (GPIs)).**

- **Board has issued a total of 25 Proposed Direction for Closure to the concerned defaulting units for not ensuring environmental norms in last year. Inspection of above 500 industries are under process.**
- Quantity of effluent generated from the industries in MLD:.
- Quantity of Hazardous Sludge generated from the Industries in TPA: **10634.06 MT (Incinerable: 89.07 MT, Land fillable 148.88MT, Recyclable including other waste (Iron Scraps): 9246.62MT.**
- Number of industrial units having ETPs:.
- Number of industrial units connected to CETP: **Nil.**
- Number and total capacity of ETPs (details of existing/under construction/proposed):.
- Compliance status of the ETPs:.
- Number and total capacity of CETPs (details of existing/ under construction/ proposed): **01 CETP proposed at Hajipur Industrial AreaVaishali.**
- Status of compliance and operation of the CETPs: **Not applicable at present.**

Town	No. of industries	Industrial discharge	Status of ETPs	Status of CETPs (existing, under construction & proposed)

IV. **Solid Waste Management:** Details attached as Annexure - 2

- Total number of Urban Local Bodies and their Population: **141 ULBs & Population: 1.09 Cores + 120 newly constituted ULBs = Total 261.**
- Current Municipal Solid Waste Generation:

- Number, installed capacity and utilization of existing MSW processing facilities in TPD (bifurcated by type of processing eg- Waste to Energy (Tonnage and Power Output), Compost Plants (Windrow, Vermi, decentralized pit composting), biometanation, MRF etc):
- Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%):
- No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction):
- Total no. of wards, no. of wards having door to door collection service, no. of wards practicing segregation at source:
- Details of MSW treatment facilities proposed and under construction (no., capacity, and technology):
- No. and area (in acres) of uncontrolled garbage dumpsites and Sanitary Landfills.:
- No. and area (in acres) of legacy waste within 1km buffer of both side of the rivers:
- No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers:

Status of ULB wise Management of Solid Waste

ULB	Total MSW generation in TPD	Total MSW being processed in TPD	Existing MSW facilities	Utilization Capacity of the existing MSW facilities	Proposed MSW Facilities & Completion Timeline

V. Bio-medical Waste Management:

- Total Bio-medical waste generation:**28246.3 Kg/day.**
- No. of Hospitals and Health Care Facilities:**26331.**
- Status of Treatment Facility/ CBMWTF: **04 CBWTF (26400 Kg/day)**

VI. Hazardous Waste Management:

- Total Hazardous Waste generation:**10634.06 MTA (Incinerable: 89.07 MT, Landfillable 148.88 MT, Utilizable 1149.49 MT Recyclable including other waste(Iron Scraps)): 9246.62 MTA**
- No. of Industries generating Hazardous waste: **257**

- Treatment Capacity of all TSDFs: **Nil**
- Avg. Quantity of Hazardous waste reaching the TSDFs and Treated:
- Details of on-going or proposed TSDF: **M/s Ramky Environ Engineers Ltd., at Mahui, Dist-Bhojpur is in process of installation of TSDF.**

VII. **Plastic Waste Management:Attached as Annexure-3.**

- Total Plastic Waste generation:
- Treatment/ Measures adopted for reduction or management of plastic waste:
- Details of Alternate Treatment Technology being adopted by the State/UT:**In-situ treatment through bio-remediation of drains joining Ganga and other polluted rivers.**

VIII. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on in-situ treatment:

- IX. Details of Nodal Officer appointed by Chief Secretary in the State/UT:**Principal secretary, Urban Development & Housing Department,GoB has been appointed as Nodal officer, by the Chief Secretary, Bihar for the matter of Hon'ble NGT OA no 673/2018 as per the Notification of Deptt, of Env., Forest & Climate Change, GoB. Paryavaran/Van(mu).28/2019-140 (E) dated 17.02.2021.**
- X. Details of meetings carried under the Chairmanship Chief of Secretary in the State/UT:Regular review meetings are conducted under the chairmanship of the Chief Secretary, Bihar to ensure the compliances of orders of the Hon'ble NGT on different environmental issues including orders in O.A. No. 200/2014 & others.

Meeting held on 04/12/2023 under the chairmanship of the Chief Secretary Bihar to review compliances of the directions of the Hon'bleNGT in O.A. No. 673/2018.

09thRiver Rejuvenation Committee (RRC) meeting held on 09/05/2024 under the chairmanship of the Secretary DoEF&CC, GoB. to review compliances of the directions of the Hon'bleNGT in O.A. No. 673/2018.

- XI. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river; **Ground water quality report attached as Annexure-4 (Data available only for the Ganga river, due to unavoidable reason sample not collected), Details of drains along the river Ganga attached as Annexure-5 and latest water quality report of polluted river attached as Annexure-6.**

- XII. **Ground water regulation:** Government of Bihar has initiated drives for recharging of ground water by providing roof top rain water harvesting structures and construction of soak pits/recharge pits near public well, hand pump, tube well and other water bodies under Jal-Jeevan-HariyaliAbhiyan.

Bihar Govt. has also notified The Bihar Ground Water (Regulation & Control of Development & Management) Act, 2006 for regulating and management of ground water. The authority may impose stipulated conditions for providing roof top rain water harvesting structures in the building plan in an area of the 1000 Sqm or more while according approval for construction.

- XIII. **Good irrigation practices being adopted by the State:** In order to enhance water use efficiency in water intensive crop, assistance is given for promotion of water saving tools/ technologies like sprinkler and drip irrigation, creation of farm ponds, efficient delivery and distribution system and adoption of agronomic practices like alternate row/ furrow irrigation, mulching, etc. PradhanMantriKrishiSinchaiYojana also focuses on creating protective irrigation by harnessing rain water at micro level through 'JalSanchay' and 'JalSinchan' to insure 'Per Drop More Crop'. The state is implementing PradhanMantriKrishiSinchaiYojana (Per Drop More Crop) for development of Micro Irrigation in Bihar during the year 2018-19 with the cost of Rs 133.00 Crore by providing 90% subsidy to all categories of Farmers under Drip Irrigation and 75% Subsidy to all categories of farmers under Sprinkler Irrigation. State Govt. is also implementing community Tube well Scheme for benefit of small and marginal farmers with 100 % subsidy to provide water source for installation of Drip Irrigation System under the State Plan. As Horticultural and Commercial crops like Sugarcane require heavy water during summer season, Drip Irrigation is highly beneficial because about 60% of conventional Irrigation water is saved under this system. The productivity of the crops under this system increases by about 25-30 % while cost of production decreases 30-35% in comparison to Conventional Irrigation System. Details attached as Annexure-7.

- XIV. **Rain Water Harvesting:** To ensure initiatives of drives for recharging of ground water by providing roof top rain water harvesting structures and construction of soak pits/recharge pits near public well, hand pump, tubewell and other water bodies under Jal-Jeevan-HariyaliAbhiyan.

Imposition of condition for providing roof top rain water harvesting structures in the building plan in an area of the 1000 Sqm or more while according approval for construction.

- XV. **Demarcation of Floodplain and removal of illegal encroachments:** Considering densely populated northern plain terrain and mostly embanked river, the issue of demarcation of flood plain zone/buffer zone is not applicable in case of Bihar. In this connection a report on

scientific study of flood plain zoning for the State is submitted by Water Resource Department, GoB., to National Mission for Clean Ganga vide their letter no. 296, dated 02.08.2021. As directed by the Hon'ble NGT in its order dated 13.08.2020 in the matter of O.A. no. 200/2014 is to look into by a joint committee of NMCG, MoJS and CPCB.

- XVI. Maintaining minimum e-flow of river: **Water Resource Department has taken steps for installation of new gauge stations and making arrangements for the discharge measurement throughout the year. Details attached as Annexure-8.**
- XVII. Plantation activities along the rivers: **A team of Department of Environment, Forest & Climate Change, Govt. of Bihar official visited Yamuna bio-diversity park in Delhi and exploring its replication in the State.**
- XVIII. Development of Biodiversity Park: **A team of Department of Environment, Forest & Climate Change, Govt. of Bihar official visited Yamuna bio-diversity park in Delhi and exploring its replication in the State.**
- XIX. Reuse of Treated Water: **Work is under process.** –
- XX. Model River being adopted by the State & Action Proposed for achieving the bathing quality standards: **Harbaura river (Sikrahana) is selected as Model river.** –
- XXI. Status of Preparation of Action Plan by the 13 Coastal States: **Not applicable.**
- XXII. Regulation of Mining Activities in the State/UT: –
- XXIII. Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring:
 - Request letter for delisting of new polluted river stretches based on the analysis report of 2019 & 2021 is attached as **Annexure – 09.**
 - List of Drain with flow, catchment area and other details is attached as **Annexure – 10.**

Annexure – 1

Status of Complete/Ongoing/Tendered Project of Schemes under Namami Gange program.

fnukd % 06-06-2024 rd

Sr. No.	Status	Location	Project Name	STP Capacity (In MLD)	Sewer Network (In Km.)	Sanctioned Cost (Crore) GoI/GoB	Date of Sanction/ Date of AA&ES issue GoI/GoB	Contract Price	Signing of Contract Contractors Name/ Date	Date of Completion (As per Agreement/ Projected by BUIDCo)	Current Status
1	Completed Project	Beur	Sewerage Treatment Plant	43	—	<u>68.16</u> 74.29	<u>15-07-14</u> 05-01-15	<u>77.85 Cr.</u> (C Cost- 47.25 Cr. and O&M Cost- 30.59 Cr.)	<u>Voltas & GAA (JV)</u> 31-03-17	<u>05/10/2019</u> <u>31.12.2019</u>	Physical Progress - 100%, Financial Progress - (66.17 Cr.)
2		Saidpur	STP & Adjoining Network	60	55.10	<u>184.93</u> 201.57	<u>01-04-15</u> 26-11-14	<u>188.186 Cr.</u> (C Cost- 142.34 Cr. and O&M Cost- 45.84 Cr)	<u>UEM & EMS (JV)</u> 30-03-17	<u>05.04.20</u> <u>(EOT granted till Jan 2021)</u>	Physical Progress - 100 %, Financial Progress: - (178.50 Cr.)
3		Karmalichak	Sewerage Treatment Plant	37	—	<u>77.04</u> 83.97	<u>15-07-14</u> 05-01-15	<u>73.61 Cr.</u> (C Cost- 44.11 Cr. and O&M Cost- 29.50 Cr.)	<u>Voltas & GAA(JV)</u> 31-03-17	<u>05/10/2019</u> 31/03/2021	Physical Progress-100%, Financial Progress- (63.79 Cr.)
4		Pahari-Zone IV A (S)	Sewerage Zone IV A (South) of Pahari, Patna	—	87.69	184.86	22/05/2017	<u>167.84Cr.</u> (C Cost- 144.86 Cr. And O&M- 22.94 Cr.)	<u>EMS Infra & Technocraft Ltd.11/05/2018</u>	<u>29.05.21 (EOT granted till Oct 2021)</u>	Physical Progress – 100% , Financial Progress - (207.87 Cr.)
5		Pahari STP	Sewerage Treatment Plant	60	—	191.62	19/05/2017	<u>147.65 Cr.</u> (C Cost- 84.20 Cr. And O&M- 63.44 Cr.)	<u>VA Tech Wabag</u> 09/05/2018	<u>09.11.20</u> (EOT requested till Oct 2022)	Physical Progress - 100%, Financial Progress - (119.23 Cr.)
6		Sultanganj	I&D works and STP at Sultanganj	10	—	60.22	08/01/2017	<u>63.51 Cr.</u> (C Cost- 35.066 Cr. And O&M- 28.443 Cr.)	<u>V.C.Project</u> <u>14/9/2018</u>	<u>13.02.20 (EOT granted till 15 Aug 2021, Again EOT to be requested)</u>	Physical Progress - 100% Financial Progress - (34.66 Cr.)
7		Barh	I&D works and STP at Barh	11	—	58.27	08/10/2017	<u>53.90 Cr.</u> (C Cost- 26.57 Cr. And O&M- 27.33 Cr.)	<u>UEM India</u> <u>22/10/2018</u>	<u>21.04.20</u> EOT to be requested.	Physical Progress - 100 % Financial Progress - (39.70 Cr.)
8		Sonepur	I&D and STP at Sonepur	3.5	3.6	30.93	14/09/2018	<u>29.35 Cr.</u> (C Cost- 14.20 Cr. And O&M- 15.16 Cr.)	<u>S.G.Const & S.N.Enviro</u> <u>04/06/2019</u>	<u>15.02.21</u> (EOT granted till Aug'22	Physical Progress - 100 % Financial Progress - (25.18 Cr.)
9		Saidpur	Sewerage Network	—	172.50	<u>268.63</u> 426.71	<u>01-04-15</u> 24-01-17	<u>431.21 Cr.</u> (C Cost- 399.55 Cr. And O&M Cost- 31.66 Cr.)	<u>L&T</u> 30-01-18	<u>29.01.21</u> (EOT requested till Oct 2022)	Physical Progress – 100 % Financial - 480.25 Cr.
10		Beur	Sewerage Network	—	179.74	<u>225.77</u> 394.89	<u>31-12-14</u> 24-01-17	<u>398.40 Cr.</u> (C cost : 371.48 Cr and O &M Cost : 26.92 Cr)	<u>L&T</u> 30-03-17	<u>5.04.20</u> (EOT requested till Oct 2022)	Physical Progress - 100 %, Financial - 363.79 Cr.
11		Pahari Zone-V	Sewerage scheme at Pahari Zone V, Patna	—	115.93	356.37	22/05/2017	<u>364.90Cr.</u> (C Cost- 318.18 Cr. And O&M- 46.72 Cr.)	<u>Sapoor Pallonji</u> <u>25/04/2018</u>	<u>24.04.21</u> (EOT requested till Oct 2022)	Physical Progress - 100%, Financial - 304.62 Cr.
12		Naugachhia	I&D works and STP at Naugachhia	9	—	60.79	08/01/2017	<u>61.89 Cr.</u> (C Cost- 35.01 Cr. And O&M- 26.38 Cr.)	<u>UEM India</u> <u>22/10/2018</u>	<u>21.04.20</u> 30.09.22	Physical Progress - 100 % Financial -47.98 Cr.
13		Maner	I&D and STP at Maner	6.5	3	41.36	01/02/2019	<u>40.83 Cr.</u> (C Cost- 18.676 Cr. And O&M- 22.163 Cr.)	<u>SIMA Labs Pvt. Ltd. & A K Contractor (J.V)</u> 27/09/2019	<u>26.09.20</u> (EOT requested till 02.08.2022)	Physical Progress- 100% Financial – 41.70 Cr.
1	Ongoing Project	Karmalichak	Sewerage Network	—	96.54	277.42	16/03/2017	<u>253.98 Cr.</u> (C Cost- 241.02 Cr. And O&M- 12.96 Cr.)	<u>VA Tech Wabag</u> 11/05/2018	<u>20.05.21</u> (EOT requested till Oct 2022)	Physical Progress - 99.95%, Financial – 345.95 Cr.

Sr. No.	Status	Location	Project Name	STP Capacity (In MLD)	Sewer Network (In Km.)	Sanctioned Cost (Crore) GoI/GoB	Date of Sanction/ Date of AA&ES issue GoI/GoB	Contract Price	Signing of Contract Contractors Name/ Date	Date of Completion (As per Agreement/ Projected by BUIDCo)	Current Status	
2	Ongoing Project	Mokama	I&D works and STP	8	—	53.81/ 60.91(Rvd)	28/07/2017	<u>59.17 Cr.</u> (C Cost- 37.765 Cr. And O&M- 21.407 Cr.)	<u>EMS Singh</u> 15/06/2019	<u>15.12.20</u> <u>30.09.22</u>	Physical Progress-99.99 %	Financial – 50.89 Cr.
3		Bakhtiyarpur	I&D and STP at Bakhtiyarpur	10	—	35.88	24/12/2018	<u>36.04 Cr.</u> (C Cost- 22.65 Cr. And O&M- 13.40 Cr.)	<u>S.G. Construction & S.N.Enviro</u> 27/08/2019	<u>26.08.20</u> (EOT requested till Oct 2022)	Physical Progress- 97.25%	Financial – 52.19 Cr.
4		Digha-Zone	STP & Sewer Network	100	288	824	08/11/2017	1187.86 Cr.	<u>VA Tech Wabag</u> 30/12//2019	Apr/23	Physical progress- 46.92 %	Financial – 354.66 Cr.
5		Kankarbagh-Zone	STP & Sewer Network	50	150	578.89	08/11/2017		<u>VA Tech Wabag</u> 30/12//2019	Apr/23	Physical progress- 44.69 %	Financial - 134.46 Cr.
6		Begusarai	STP & Sewer Network	17	98	230.06	03/05/2018	<u>236.85 Cr.</u> (Capital Cost- 180.49 Cr. and O&M- 56.36 Cr.)	<u>Toshiba (JV)</u> 04.02.2020	Mar/23	Physical Progress - 94.20 %	Financial – 210.45 Cr.
7		Chhapra	I&D and STP	32	18.95	236.15	30/11/2018	<u>244.39 Cr.</u> (Capital Cost- 119.90 Cr. and O&M- 124.49 Cr.)	<u>Toshiba (JV)</u> 04.02.2020	<u>04.08.21</u> <u>16.11.2022</u>	Physical Progress – 99.30 %	Financial – 138.29 Cr.
8		Fatua	I&D and STP	7	—	35.49	24/12/2018	<u>176.19 Cr.</u> 12.11.2020 (EOT requested till 22.11.2022)	<u>Bhugan Infracon & Enviro Infra Eng. Ltd. (J.V)</u> 23.11.2020	22.11.2021 EOT-22.11.2022 2nd EOT applied upto-22.11.2023	Physical Progress – 85.90 %	Financial – 13.49 Cr.
9		Danapur	I&D and STP	25	—	103.27	02/08/2019			22.11.2021 EOT-22.11.2022 2nd EOT applied upto-22.11.2023	Physical Progress – 97.85 %	Financial – 68.22 Cr.
10		Phulwarisariiff	I&D and STP	13	—	46.25	02/08/2019			22.11.2021 EOT- 22.11.2022 2nd EOT applied Upto-22.11.2023	Physical Progress – 98.10 %	Financial – 12.05 Cr.
11		Hajipur	STP & Sewer Network	22	138.9	305.19 Revised	03/05/2018	<u>316.28 Cr.</u> (Capital Cost- 240.83 Cr. and O&M- 75.35 Cr.)	03.07.2021	02.07.2023	Physical Progress- 88.45 %	Financial – 274.90 Cr.
12		Bhagalpur	I&D works and STP at Bhagalpur	45	57.54	<u>254.13</u> 413.26 [R]	10/12/2017	<u>385.09 Cr.</u> (Capex cost- 274.20 Cr. And O&M- 110.89 Cr)	05.10.2021	06.11.2023 (excluding 3 months of trial run)	Physical Progress - 74.78 %	Financial – 120.95 Cr.
13		Munger	STP & Sewer Network	30	165.73	294.02	03/05/2018	<u>350.79 Cr.</u> (Capex cost- 264.53 Cr. And O&M- 86.26 Cr)	04.10.2021	17.10.2023	Physical Progress- 99.30 %	Financial – 362.34 Cr.
14		Dehri	I&D and STP	21		63.89	01/12/2021	—	14.09.2023		Physical Progress-1.0 %	Financial – 4.91 Cr.
15		Kahalgaon	I&D and STP	6		25.77	30.12.2019	—	21.09.2023		Physical Progress-12 %	Financial – 2.61 Cr.
16		Barahiya	I&D and STP	6		27/ 49.50 (Prapose)	30.12.2019	—	—		Physical Progress- 0.5 %	Financial – 0.1 Cr.
17		Manihari	Ghat			12	28.01.2022	9.55 Cr.	<u>M/S Ramanui Sharma</u> 26.09.2023		Physical Progress- 10 %	
18		Atal Manjhi , Saran	Ghat			9.97	10.03.2023	8.21 Cr.	<u>M/s Ramanui Sharma</u> 07.10.2023		Physical Progress- 20 %	Financial – 1.59 Cr.

Sr. No.	Status	Location	Project Name	STP Capacity (In MLD)	Sewer Network (In Km.)	Sanctioned Cost (Crore) GoI/GoB	Date of Sanction/ Date of AA&ES issue GoI/GoB	Contract Price	Signing of Contract Contractors Name/ Date	Date of Completion (As per Agreement/ Projected by BUIDCo)	Current Status
19		Patna RFD	3 Ghats			46.26	19.01.2023				Physical Progress- 30 %, Financial – 2.18 Cr.
1	Sactioned but not Started Projects	Daudnagar	I&D and STP	10.5		57.09	24/01/2023	—	—		The Bidder has been selected. Proposal sent to get the Approval of the scheme from state Government. It has been directed that DPR of Daudnagar Sewerage Network Scheme should also be prepared. DPR of Sewerage Network Scheme has been prepared and sent for approval on 12.12.2023.
2		Suupaul	I&D and STP	12.1		57.09	07.09.2022				After evaluating the financial tender, the tender committee has requested NMCG for allotment of work on 17.10.2023. Approval has not been received yet.
3		Ramnagar	I&D and STP	9		56.97	12.09.2022				In the previous tender the tender has been cancelled by NMCG due to lowest bidder giving higher rate. As per the instruction the revised estimate has been prepared and sent to NMCG on 09.02.2024 for approval. Approval has not been received yet.
4		Narkatiyaganj	I&D and STP	7		49.39	17.10.2022				Evaluation of technical Bid is under process.
5		Motihari	I&D and STP	23		149.15	24.01.2023				The Bidder has been selected. Proposal was sent to get the Approval of the scheme form the state Government. It has been directed that DPR of Motihari Sewerage Network Schemes should also be prepared. DPR of sewerage network scheme has been prepared and sent for approval on 18.01.2024.
6		Lakhisarai	I&D and STP	2 STP (11 & 11 MLD)		94.12	10.03.2023				A proposal for cancellation of the tender has to be sent to NMCG.
7		Jamui I&D and STP	STP	2 STP 7.46 MLD		77.39	11.07.2023				Evaluation of Financial Bid is under process.
8		Raxaul I&D and STP	I&D and STP	2 STP (7 MLD & 5 MLD)		62.1	23.01.2024				Bid Document for Tender publication was prepared and sent to NMCG for Approval. Tender invitation is to be done by complying with the observation received from NMCG.
9		Gopalganj Crematorium	Crematorium			3.45	06.05.2020				Technical Bid evaluation in process.
1	Completed Projects	Gopalganj	RFD			8.25	04.01.2020	7.36 Cr.		03.06.21	Physical Progress- 100 %, Financial – 6.62 Cr.
2		Patna	RFD			336.73	24.04.2014	254.52 Cr.			Physical Progress- 93%, Financial – 317.99 Cr.
3		Muzaffarpur	RFD			10.77	06.01.2022	9.80 Cr.			Physical Progress- 100 %, Financial – 10 Cr.
		Total =		735.06 MLD	1631.22 KM	6335.03 Cr.	Total MLD = 735.06 (Completed Projects-240 MLD, Ongoing Projects- 392, MLD and Tendered Projects- 103.06 MLD)				

Bihar Urban Infrastructure Development Corporation Ltd.
Status of approved ongoing projects under NMCG (As on 30.06.2023)

Sl. No.	Name of The Project & Name of	AA & ES Gol/GoB	Agreement Amount /Date	As per Agreement	Fund Received	Project expenditure (Including State)	Overall physical		Issue in Execution
								Total Progress	
1	2	3	4	5	6	7	8	12	13
1	River Front Development, Gopalganj	8.25	7.36 04.01.2020	03.06.21	6.62	Work - 6.55 Other - 0.07 <u>Total - 6.62</u>	100%		RFD Gopalganj has been hand over to Zila Parishad, Muzaffarpur.
2	River Front Development, Patna	243.27 336.73 (Revised)	254.52 24.04.14	23.04.2016 Time Extension Date- 23.05.20	317.99	Work - 265.42 Escallation - 16.74 CSQC - 9.58 Other - 6.79 Centage- 19.46 <u>Total - 317.99</u> (Additional expenses due to revised work scope as per revised AA&ES)	93%	Development of Ghats- 16 Ghats completed out of 20 Ghats. Building- 1. Audio Visual Theatre (AVT) Building at Barhawa Ghat completed. 2. ECO Center at Collectrate Ghat- completed. 3. Community Cum Cultural Center at Raja Ghat- completed. Crematorium at Gulvighat - completed. Start cremation by PMC Promenade - 5.5 km completed. All Ghats and Promenade with building and crematoria handed over to PMC, Patna for Operation and Maintenance.	all 16 Projects have been hand over to PMC, Patna.
3	River Front Development, Muzaffarpur	10.77	9.80	06.01.2022	10.00	Work - 9.87 Crore Other - 0.13 <u>Total - 10.00</u>	100.00%	Sidhi Ghat - 100 % Chandwara Ghat (Ashram Ghat) - 100 % Sikandarpur Mukti Dham - 100 %	Completed in Dec 2022.

Status of DPR as on 30.04.2024

Sl. No.	Name of Scheme	Status
1	2	3
1	Fecal Sludge Septage Management Dighwara	TPA observations Compliance has been sent to IIT Roorkee, TPA.
2	Fecal Sludge Septage Management Manihari	TPA observations Compliance has been sent to IIT Roorkee, TPA.
3	Fecal Sludge Septage Management Teghara	TPA observations Compliance has been sent to IIT Roorkee.
4	I&D Works and STP Arwal	DPR has been submitted to NMCG. NMCG sent this DPR to NIT Patna for TPA.
5	I&D Works and STP Darbhanga	DPR has been submitted to NMCG
6	I&D Works and STP Kishanganj	Observation received by TPA IIT Patna which compliances sent to TPA IIT Patna.
7	I&D Works and STP Saharsha	TPA observations Compliance has been sent to NIT Patna, TPA.
8	I&D Works and STP Madhepura	compliance of observaton done and send to NIT Patna for TPA.
9	I&D and STP Ara	DPR has been submitted to NMCG. TPA observation. Compliance sent to TPA.
10	I&D and STP Betia	DPR has been submitted to NMCG. NMCG observation compliance sent to NMCG.
11	I&D and STP Khagaria	Revised estimate submited to NMCG.
12	Gaya I & D and STP project	DPR has been submitted to NMCG
13	I&D Works and STP Katihar	DPR has been submitted to NMCG
14	I&D Works and STP Jogbani	DPR has been submitted to NMCG
15	Buxar STP and Sewerage Network	STP DPR and Sewerage Network DPR sent to UD&HD.

Sl. No.	Name of Scheme	Status
16	I&D and STP Purnia	DPR has been submitted to UDHD.
17	I&D and STP Sasaram	DPR has been submitted to UD&HD.
18	I&D and STP Aurangabad	DPR has been submitted to UD&HD.
19	I&D and STP Jehanabad	DPR has been submitted to UD&HD.
20	I&D and STP Sitamarhi	DPR Under preparation.
21	I&D and STP Barauni	DPR Under preparation.
22	I&D and STP Bihat	DPR Under preparation.
23	I&D Works and STP Bagaha	DPR Under preparation.
24	I&D Works and STP Gopalganj	DPR Under preparation.
25	I&D Works and STP Samastipur	DPR Consultant to be selected.

Annexure – 2



BIHAR STATE POLLUTION CONTROL BOARD
Parivesh Bhawan, N.S.B.-2, Patliputra Industrial Area,
Patliputra, Patna – 800010

Patna, dated: 26/07/23

Ref. No. 1813

From,

S. Chandrasekar, IFS,
Member Secretary.

To,

The Member Secretary,
Central Pollution Control Board,
(Ministry of Environmental, Forest & Climate Change),
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032.

Sub:- Submission of Annual Report for the Year 2022-23 under the Solid Waste Management Rules, 2016-reg.

Sir,

Please find enclosed herewith the annual report for the year 2022-23 in prescribed Form-V under the Provision of Rule 24 (3) of the Solid Waste Management Rules, 2016.

Encl: As above.

Yours faithfully,


(S. Chandrasekar)
Member Secretary.

Member Secretary
Bihar State Pollution Control Board
Patna

EPABX & 0612-2261250/2262265, Fax & 0612-2261050
E-mail – msbspcb-bih@gov.in, Website & <http://bspcb.bihar.gov.in>

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Form-V
[See rule 24(3)]
Format of annual report to be submitted by the State Pollution Control Board or Pollution
Control Committee
Committee to the Central Pollution Control Board
PART-A

To,

The Chairman,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032.

1.	Name of the State/Union territory	:	Bihar
2.	Name & address of the State Pollution Control	:	Bihar State Pollution Control Board, Parivesh Bhawan, Patliputra Industrial Area, P.O-Sadaquat Ashram, Patna-800 010.
3.	Number of local bodies responsible for management of solid waste in the State/Union territory under these rules	:	141 (Municipal Corporation-18) (Municipal Council-76) (Nagar Panchayat-47)
4.	No. of authorization application received	:	Nil
5.	A Summery Statement on progress made by local body in respect of solid waste management	:	Annexure-1.
6.	A Summery Statement on progress made by local bodies in respect of waste collection, segregation, transportation and disposal	:	Annexure-1.
7.	A Summery Statement on progress made by local bodies in respect of implementation of Schedule-II	:	None of the Municipal Authority has developed/setup sanitary landfills so far. The monitoring and compliance of the standards regarding treated leachate, ambient air, ground water and incineration as specified under schedule-II do not arise.

Date:

Place: Patna


Member Secretary
Bihar State Pollution Control Board

Member Secretary
Bihar State Pollution Control Board,
Patna

PART-B

Towns/Cities	:	
Total number of towns/cities	:	
Total number of ULBs	:	141
Number of class I & class II cities/towns	:	01 (Patna)
Authorization status names/number	:	
Number of application received	:	Nil
Number of authorizations granted	:	Nil
Authorizations under scrutiny	:	Nil
SOLID WASTE Generation status	:	
Solid waste generation in the state (TPD)	:	As per annual report submitted by ULBs total waste generation has been observed to the tune of 5408 TPD (Municipal Corporation: 3408 TPD, Municipal Council: 1685 TPD & Nagar Panchayat: 315 TPD). The waste generation data indicates per capita solid waste generation is 351 gram per day, 297 gram per day & 254 gram per day in Municipal Corporation, Municipal Council & Nagar Panchayat respectively.
Collected	:	Yes
treated	:	Annexure-1.
landfilled	:	No
Compliance to Schedule I of SW Rules (Number/names of towns/capacity)	:	
Good practices in cities/town	:	Three major cities (Munger, Muzaffarpur & Biharsharif) and three major towns (Supaul, Rajgir & Bodhgaya) have been identified as model cities & towns in Bihar.
House-to-house collection	:	Door to door collection in all the wards.
Segregation	:	segregation is in all the wards.
Storage	:	Yes
Covered transportation	:	Partially
Processing of SW (Number/names of towns/capacity)	:	

Solid Waste processing facilities setup:				
Sl. No.	Composting	Vermi-composting	Biogas	RDF/Pelletization
1.	Nil	Nil	Nil	Nil

Processing facility operational:				
Sl. No.	Composting	Vermi-composting	Biogas	RDF/Pelletization
1.	Solid waste processing facilities (composting) are functional in 54 ULBs.	Biharsharif (Nagar Nigam), Supaul (Nagar Parishad) & Areraj, Belsand (Nagar Panchayat)	Two ULBs (Nokha Nagar Parishad & Bihiya Nagar Panchayat)	One ULB (Gaya Nagar Nigam)

Processing facility under installation/planned:

1. Urban Development and Housing Department, Government of Bihar is proposing an Integrated Solid Waste Management Strategy for Collection, Transportation, scientific processing, and disposal of solid waste generated by the Urban Local Bodies. The strategy aligns with the Solid Waste Management Rules 2016, Plastic Waste Management (Amendment) Rules 2016, Construction and Demolition Waste Management Rules 2016, and NGT directions issued from time to time.
2. The proposed approach includes collection, transportation, and development of processing and disposal facilities. Solid Waste Processing and Disposal shall be managed through a combination of a centralized approach and a decentralized approach.

Waste-to-Energy Plants: (Number/names of towns/capacity)

Sl. No.	Plant Location	Status of operation	Power generation (MW)	Remarks
1.	Nil	Nil	Nil	Nil

Disposal of solid waste (number /names of towns/capacity)	:	
Landfill sites identified	:	A total of 33 potential landfill sites out of 80 sites have been cleared by the Board with regard to siting criteria as per the Solid Waste Management Rules, 2016.
Landfill constructed	:	Nil
Landfill under constructed	:	Nil
Landfill in operation	:	Nil
Landfill exhausted	:	Nil
Landfill capped	:	Nil
Solid Waste(Dumpsites (number /names of towns/capacity)	:	
Total number of existing dump	:	As per annual report submitted by ULBs, there are 154

sites		dump sites which includes 64 in Municipal Corporation, 57 in Municipal Council and 33 in Nagar Panchayat.
Dump sites reclaimed/capped	:	Nil
Dumpsites converted to sanitary landfill	:	Nil

Monitoring at Waste processing /Landfills sites

Sl. No.	Name of facilities	Ambient air	Ground water	Leachate quality	Compost	VOCs
	No sanitary landfill site has been developed so far hence compliance on monitoring not applicable.	Nil	Nil	Nil	Nil	Nil

Status of Action Plan prepared by Municipalities:

Total number of ULBs/municipalities: 141*

Number of Action Plan submitted: 141 (Action plan submitted to CPCB through Urban Development and Housing Department, Govt. of Bihar).

Number of ULBs submitted annual report: 141

*One earlier ULB, Dumra Nagar Panchayat merged with Sitamarhi Nagar Nigam.

Statement of facts on Solid Waste Management in Bihar as follow up action for the compliance of the provisions of the Solid Waste Management Rules, 2016.

1. Patna, the state capital of Bihar is only a class-I city. There are 141 Urban Local Bodies (ULBs)/Municipal Authorities (Municipal Corporation-18, Municipal Council-76 and Nagar Panchayat-47) in Bihar.
2. State Policy and Solid Waste Management strategy for the State has been prepared by Urban Development & Housing Department, Govt. of Bihar.
3. State Level Advisory Body (SLAB) has been constituted under Solid Waste Management Rules, 2016 vide notification 135, dated-24.01.2018. The meeting of the aforesaid body was held on 30.01.2018, 30.07.2018, 08.03.2019, 19.03.2020, 19.02.2021, 11.06.2021 & 28.01.2022.
4. Model SWM Bye-laws, 2019 for ULBs of state has been notified.
5. State Level Advisory Committee under Chairmanship of Chief Secretary, Bihar has been constituted vide Environment, Forest & Climate Change Department, GoB notification no. 689(E), dated-12.06.2019 for effective enforcement of environmental laws, environmental conservation and pollution control programme & co-ordination among different departments/agencies.
6. There is no formal study for quantity of waste water generation. UD&HD, Govt. of Bihar has assessed solid waste generation in Bihar as hereunder considering 5 persons per household:-

Waste Generation in TPD & TPA					
Sl. No	Type of ULBs	Total no. of Households	Waste generation in Kg/capita/day	Waste Generation in TPD	Waste Generation in TPA
1.	Municipal Corporation	807403	0.35	2458	897170
2.	Patna Municipal Corporation	258815	0.32	950	346750
3.	Municipal Council	967949	0.29	1685	615025
4.	Nagar Panchayat	272086	0.25	315	114975
	Total	2306253		5408	1973920

7. Solid waste management status:

S.N.	Particulars	Status
a.	ULBs & Wards	141 ULBs (wards: 3867)
b.	Door to door collection	141 ULBs
c.	Distribution of household bins (blue & green)	Remaining Partially
d.	Segregation of wastes at source	141 ULBs
e.	Solid waste processing site indentified and available	Solid waste processing facilities (composting) are functional in 54 ULBs.
f.	landfill site indentified and available/cleared	33 sites but, yet to be developed scientifically

8. Annual report in Form-IV has been received from all ULBs: 141 (except newly created 120 ULBs).
9. The Patna Municipal Corporation has its own landfill site but, yet to be developed scientifically. No progress reported in the development of the facility so far.
10. Urban Development and Housing Department, Government of Bihar is proposing an Integrated Solid Waste Management Strategy for Collection, Transportation, scientific processing, and disposal of solid waste generated by the Urban Local Bodies. The strategy aligns with the Solid Waste Management Rules 2016, Plastic Waste Management (Amendment) Rules 2016, Construction and Demolition Waste Management Rules 2016, and NGT directions issued from time to time.
11. The proposed approach includes collection, transportation, and development of processing and disposal facilities. Solid Waste Processing and Disposal shall be managed through a combination of a centralized approach and a decentralized approach.
12. UD&HD has circulated guidelines to all ULBs for Solid Waste Management vide its letter no. 913, dated-09.04.2018.
13. Bihar State Pollution Control Board has been constantly pursuing the ULBs to set up municipal solid waste processing and disposal facility including landfills and for compliance of the Solid Waste Management Rules, 2016 since very beginning.

BIHAR STATE POLLUTION CONTROL BOARD, Patna-800 010

STATE-WISE STATUS OF IMPLEMENTATION OF PLASTIC WASTE MANAGEMENT RULES, 2016 FOR THE YEAR 2022 - 2023

ANNUAL REPORT

Bihar State Pollution Control Board, Patna, Bihar	(1)	(2)	(3)			(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	Annual Report submitted by -- 152; (Municipal Corporation - 19; Municipal Council - 79; Nagar Panchayat - 54). Note:- UDHD constituted 107 new Urban Local Bodies, but they are not functional. Few, which are working, submitted their Annual Report are added in the report.	Total Urban Municipal Authorities 152 (Municipal Corporations-19; Municipal Council - 79; Nagar Panchayat - 54). Note:- UDHD constituted 107 new Urban Local Bodies, but they are not functional. Few, which are working, submitted their Annual Report are added in the report.
			Plastic Units	Compostable Plastic Units	Multilayer Plastic Units										
Bihar Population Census -2011: 104099452 Bihar Urban Population (Census -2011): 11758016 Bihar Urban Population (as per ULB data): 16125441 Plastic Waste Generated as per Annual Report of ULBs- 63361.56 Tons Plastic Waste Generation Per Capita: 3.92 kg/year or 10.74 gram/day.	Procucer-20; Importer-2; Brand Owner-2; Recycler-11; Co-processor- 1	5	Included in Producer	A total no. of 127 producers, 64 Brand Owners and 18 recyclers have been identified. Out of which 20 Producer, 2 Brand Owners and 1 Importer are registered with CPCB.	152 Local Bodies have submitted their Annual Reports. (Summary Report is enclosed herewith as Annexure - 1 & Detail Report as Annexure - 2.	Plastic Carry Bag (irrespective of their thickness and size) banned completely in the state of Bihar vide Gazette Notification No. 943 dt. 24.10.2018 (Urban area) and 1043 dt. 11.12.2018 (Rural Area. Single Use Plastics (SUP) are also banned in the state of Bihar vide Gazette Notification No. 1012 dt. 11.12.2021. It will come in force from 01.07.2022.	Production of Carry Bag is completely banned in the state and hence not applicable Rule 11(a). However, the Board is in process of taking producers and Brand owners under the ambit of Rule 13 and 9. Accordingly they shall be imposed conditions for compliance of Rule 11(b).	This rule is omitted vide notification no. G.S.R. 285(E) dt. 27.03.2019	State Level Advisory Committee constituted vide notification no. 1586 dt. 05.07.2018. The 7 th Meeting of SLAC was held on 15.11.2022 (Annexure - 3). The State Level Special Task Force Notified by Notification No.- 816 dt. 27.09.2021.	Proposed direction issued to violators - Recyclers - 6; Producers - 102Brand; nd Owners - 64	No. of violation and action taken on non-compliance of provisions of these Rules	No. of Municipal Authority or Gram Panchayats under jurisdiction and Submission of Annual Report to SPCB (Rule 17)			
Estimated Plastic Waste generation Tons Per Annum (TPA)	No. of registered Plastic Manufacturing or Recycling (including multilayer, compostable) Units. (Rule -9)			No. of unregistered plastic manufacturing/ recycling units (in residential or unapproved areas)	Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing road construction etc.) (Rule -6)	Partial or complete ban on usages of Plastic Carry Bags (through Executive Order)(Attach copy of notification or executive order)	Status of marking Labelling on carry bags (Rule 8) [Specify the number of units not complied or complied]	Explicit Pricing of carry bags (Rules -15)	Details of the meeting of State Level Advisory Committee (SLAC) along with its recommendation on Implementation (Rule -16)	No. of violation and action taken on non-compliance of provisions of these Rules	No. of Municipal Authority or Gram Panchayats under jurisdiction and Submission of Annual Report to SPCB (Rule 17)				

Annexure – 4

	STATE LEVEL WATER TESTING LABORATORY	Format No.: SLWTL/FRM/02
	P.H.E.D., GOVERNMENT OF BIHAR	Issue No.:39
	TEST REPORT	Issue Date: 15.02.2023

Report No:SLWTL/2023/GW-710-723		Date of Reporting: 15.02.2023
Name of the Organisation/Person: Departmental		
Location Details: Patna, District (River Name: Ganga)		
Ref.Memo No: Nil		Sample Received on: 11.02.2023
Sample Collected by SLWTL (SLWTL collect sample followed by the Sampling Procedure "SLWTL/PCD/02/15"): Yes		
Type of Sample: Ground Water		Source of Sample: Drinking Water
Volume of Sample: 1 Ltr		Type of Container: Plastic
Mode of Preservation: Preserved		Sample Condition:Sealed
Deviation of Method , If Any: NIL		Date of Sampling: 03.02.2023 to 10.02.2023
Date of Analysis Started: 11.02.2023		Date of Analysis Completed: 15.02.2023

Remarks: Submitted sample of water confirm to IS:10500-2012 with respect to tested parameters.

SL. No.	Block Name	Panchayet Name	Village Name	Habitation / Ward No.	Location Details	Latitude	Longitude	Physico - Chemical and Bacteriological Parameters															
								pH	Turb	EC	TDS	TH	Ca	Mg	Cl	Alka	Fe	NO ₃	SO ₄	F	As	Mn***	T.Coli***
								-	NTU	µmho/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	MPN/100ml
								*Minimum Detection Limit															
								2.0	4.0	1.0	10.0	10.0	5.0	2.0	5.0	10.0	0.01	1.0	5.0	0.01	0.002	0.01	--
								Desirable Limit*															
								6.5-8.5	1	-	500	200	75	30	250	200	1	45	200	1	0.01	0.1	-
								Permissible Limit* in absence of alternate source															
								NR	5	-	2000	600	200	100	1000	600	NR	NR	400	1.5	NR	0.3	**
1	Bakhtiyarpur	Ghosvari	Ghosvari	Badlo Toli/04	Kali Asthan	25.471016	85.496379	7.30	<4.0	960.90	624	336	68.94	41.79	41.97	390	0.42	2.27	45.00	0.31	<0.002	<0.01	ND
2	Bakhtiyarpur	Hardaspur	Hardaspur	Hardaspur/03	Mukesh Kumar	25.486463	85.4449596	7.23	<4.0	976.40	634	300	49.69	30.13	67.96	464	0.62	<1.0	49.00	0.35	<0.002	<0.01	ND
3	Bakhtiyarpur	Rupas Mahajee	Maruaahi	Maruaahi/09	Raja Singh	25.521286	85.476122	7.43	<4.0	934.70	608	268	46.49	28.18	63.96	420	0.26	1.57	36.60	0.24	<0.002	<0.01	ND
4	Barh	Sarkati	Sarkati	Sarkati/12	Bharat Paswan	25.392199	85.734219	7.58	<4.0	611.80	398	200	35.27	21.38	21.98	370	0.20	<1.0	13.10	0.44	<0.002	<0.01	ND
5	Belchhi	Andauli	Darveshpura	Darveshpura/06	High School	25.355362	85.719169	7.47	<4.0	584.50	380	188	33.66	20.41	19.99	318	0.37	<1.0	12.40	0.38	<0.002	<0.01	ND
6	Barh	Ekdanga	Ekdanga	Ekdanga/04	Manni Ram	25.391657	85.705195	7.21	<4.0	1150.00	748	284	33.66	20.41	115.94	498	0.70	<1.0	29.40	0.35	<0.002	<0.01	ND
7	Barh	Ibrahimpur	Malahi	Malahi/15	Kali Mandir	25.461782	85.686842	7.39	<4.0	909.10	590	248	38.47	23.32	59.97	362	0.34	6.72	33.30	0.29	<0.002	<0.01	ND
8	Pandarak	Ajgra Bakma	Bakma	Bakma/06	Ramjanam Singh	25.362744	85.792884	7.98	<4.0	736.80	478	232	44.89	27.21	35.98	418	0.73	<1.0	19.40	0.68	<0.002	<0.01	ND
9	Pandarak	Ajgra Bakma	Bakma	Bakma/08	Sanket Bihari Singh	25.362931	85.790047	7.61	<4.0	943.20	612	288	46.49	28.18	91.95	364	0.82	<1.0	56.00	0.59	<0.002	<0.01	ND
10	Pandarak	Ajgra Bakma	Bakma	Chakrahim/04	Sabal Kumar Singh	25.376839	85.793573	7.47	<4.0	619.10	402	196	30.46	18.46	31.98	380	0.83	<1.0	14.50	0.26	<0.002	<0.01	ND
11	Pandarak	Ajgra Bakma	Imadpur	Imadpur/02	Gullu Mahto	25.377999	85.792975	7.45	<4.0	619.40	402	176	43.28	26.24	23.98	368	0.87	<1.0	19.50	0.59	<0.002	<0.01	ND
12	Mokama	Dariyapur	Dariyapur	Dariyapur/08	Bablu Kumar	25.381621	85.971443	7.49	<4.0	1134.00	736	312	60.92	36.93	131.93	320	0.29	8.84	47.80	0.28	<0.002	<0.01	ND
13	Mokama	Dariyapur	Dariyapur	Dariyapur/09	Bindo Saw	25.382753	85.969241	7.40	<4.0	718.80	466	224	36.87	22.35	11.99	376	0.80	3.55	17.00	0.43	<0.002	<0.01	ND
14	Mokama	Dariyapur	Dariyapur	Dariyapur/02	Arun Choudhary	25.384179	85.966642	7.05	<4.0	1125.00	730	304	54.50	33.04	109.94	432	0.24	8.87	35.70	0.44	<0.002	<0.01	ND

Note: * (i) Drinking Water Specification Second Revision -IS: 10500:2012.,ND=Not Done, NR=Not Required, ** Shall not be detectable in any 100 ml sample, *** These parameters are not included in Scope of Accreditation.

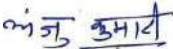
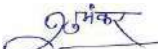
Copy forwarded to: (i) S.R.O , PHED, Govt. of Bihar, (ii) Engineer-in-Chief, PHED, Govt. of Bihar, (iii) Director, Water Quality, PHED, Govt. of Bihar

1.The results are reported based on the materials received. 2.Sample will be destroyed after 15 Days from the date of issue of the test report subject to nature of preparation unless otherwise specified. 3.Sample will be preserved according to standard method. The test report shall not be reproduced except in full, without the written permission of the competent authority of the Laboratory.

----- END OF TEST REPORT -----

..... (Shubhanker Kumar Biswas) Signature of Lab-In-charge

..... Received By

Prepared by:	Approved by:	Issued by:	Page 1 of 1
 Quality Manager	 S.R.O cum Technical Manager	 Research Assistant cum Lab-in-charge	Revision No.: 0
			Revision Date: Nil

	STATE LEVEL WATER TESTING LABORATORY	Format No.: SLWTL/FRM/02
	P.H.E.D., GOVERNMENT OF BIHAR	Issue No.:45
	TEST REPORT	Issue Date: 16.02.2023

Report No:SLWTL/2023/GW-857-877 Date of Reporting: 16.02.2023

Name of the Organisation/Person: Departmental

Location Details: Begusarai, District (River Name: Ganga)

Ref.Memo No: Nil Sample Received on: 13.02.2023

Sample Collected by SLWTL (SLWTL collect sample followed by the Sampling Procedure "SLWTL/PCD/02/15"): Yes

Type of Sample: Ground Water Source of Sample: Drinking Water

Volume of Sample: 1 Ltr Type of Container: Plastic

Mode of Preservation: Preserved Sample Condition:Sealed

Deviation of Method , If Any: NIL Date of Sampling: 05.02.2023 to 10.02.2023

Date of Analysis Started: 13.02.2023 Date of Analysis Completed: 16.02.2023

Remarks: Submitted sample of water confirm to IS:10500-2012 with respect to tested parameters.

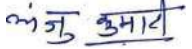
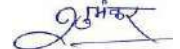
SL. No.	Block Name	Panchayet Name	Village Name	Habitation / Ward No.	Location Details	Latitude	Longitude	Physico - Chemical and Bacteriological Parameters															
								pH	Turb	EC	TDS	TH	Ca	Mg	Cl	Alka	Fe	NO ₃	SO ₄	F	As	Mn***	T.Coli***
								-	NTU	µmho/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	MPN/100ml	
*Minimum Detection Limit								2.0	4.0	1.0	10.0	10.0	5.0	2.0	5.0	10.0	0.01	1.0	5.0	0.01	0.002	0.01	--
Desirable Limit*								6.5-8.5	1	-	500	200	75	30	250	200	1	45	200	1	0.01	0.1	-
Permissible Limit* in absence of alternate source								NR	5	-	2000	600	200	100	1000	600	NR	NR	400	1.5	NR	0.3	**
1	Bachhawara	Dadpur	Jitbazitpur	Harizen tola	Pramod Singh	25.486571	86.987285	7.52	<4.0	878.70	570	220	60.92	16.52	55.97	406	ND	<1.0	38.90	0.14	ND	ND	ND
2	Bachhawara	Fateha	Fateha	Gangasar	Rajiv Chaudhary	25.487290	86.987980	7.61	<4.0	910.90	592	300	83.36	22.35	61.96	380	ND	<1.0	38.60	0.11	ND	ND	ND
3	Bachhawara	Bishanpur	Chiraiyatok	Dom tola	Gopal Singh	25.486558	86.982649	7.56	<4.0	872.50	566	296	81.76	22.35	45.97	456	ND	<1.0	36.20	0.11	ND	ND	ND
4	Barauni	Malhipur S	Simariya Ghat	Simariya Ghat	Santosh Rai	25.485990	86.984900	7.62	<4.0	870.30	564	288	81.76	20.41	49.97	418	ND	<1.0	33.90	0.10	ND	ND	ND
5	Barauni	Simariya 1	Simariya 1	Simariya 1	Arjun Kumar	25.487295	86.983090	7.51	<4.0	865.40	562	224	60.92	17.49	45.97	456	ND	<1.0	35.10	0.11	ND	ND	ND
6	Barauni	Pipra Devas	Pipra Dih	Pipra Dih	Munna Singh	25.480090	86.987296	7.54	<4.0	772.00	500	200	49.69	18.46	45.97	356	ND	<1.0	34.50	0.10	ND	ND	ND
7	Barauni	Papraur	Papraur	Papraur	Suraj Kumar	25.489098	86.982561	7.64	<4.0	769.20	498	240	67.33	17.49	49.97	368	ND	<1.0	35.90	0.10	ND	ND	ND
8	S Kamal	Ragu. Barari	Chharappti	Chharappti	Om Prakash	25.485878	86.983590	7.67	<4.0	799.80	518	224	46.49	26.24	49.97	380	ND	<1.0	34.10	0.10	ND	ND	ND
9	S Kamal	Ragu. Barari	Chharappti	Chharappti	Sanjay Kumar	25.485669	86.982699	7.72	<4.0	763.00	494	200	56.11	14.58	45.97	362	ND	<1.0	33.90	0.10	ND	ND	ND
10	S Kamal	Ragu. Barari	Pachaveer	Pachaveer	Rahul Pandit	25.480889	86.983559	7.59	<4.0	802.70	520	212	49.69	21.38	49.97	342	ND	<1.0	36.50	0.10	ND	ND	ND
11	Matihani	Balahpur 2	Nayagaon	Nayagaon	Chandan Kumar	25.486192	86.982949	7.53	<4.0	803.70	522	216	48.09	23.33	47.97	428	ND	<1.0	32.10	0.11	ND	ND	ND
12	Matihani	Matihani	Matihani	Matihani	Raja Yadav	25.486550	86.987296	7.55	<4.0	832.80	540	256	57.71	27.21	51.97	396	ND	<1.0	35.90	0.12	ND	ND	ND
13	Matihani	Maniappa	Birmdavan	Birmdavan	Sharvan Sah	25.480228	86.983591	7.75	<4.0	746.20	484	208	48.09	21.38	45.97	360	ND	<1.0	32.10	0.10	ND	ND	ND
14	Teghra	N.Madhurapur	N.Madhurapur	Ward No-14	Gopal Singh	25.486550	86.983221	7.68	<4.0	757.80	492	264	57.71	29.16	47.97	348	ND	<1.0	35.50	0.10	ND	ND	ND
15	Teghra	N.Madhurapur	N.Madhurapur	N.Madhurapur	Sunil Kumar	25.485090	86.987296	7.78	<4.0	723.50	470	216	44.89	25.27	45.97	330	ND	<1.0	36.90	0.09	ND	ND	ND
16	Teghra	N.Madhurapur	N.Madhurapur	Ward No-13	Bholu Kumar	25.480880	86.977140	7.45	<4.0	804.90	522	244	51.30	28.18	43.97	426	ND	<1.0	37.40	0.10	ND	ND	ND
17	Teghra	N.Madhurapur	N.Madhurapur	Ward No-11	Tuntun Kumar	25.485649	86.977229	7.88	<4.0	703.50	456	208	40.08	26.24	51.97	306	ND	<1.0	37.10	0.10	ND	ND	ND
18	Ballia	Bariyarpur	Bariyarpur	Bariyarpur	Nav Jyoti	25.482878	86.982591	7.78	<4.0	756.40	490	300	76.95	26.24	41.97	358	ND	<1.0	36.50	0.10	ND	ND	ND
19	Ballia	Bhagatpur	Nagar Gawn	Bhagatpur	Rajan Yadav	25.482800	86.984990	7.98	<4.0	751.60	488	244	64.13	20.41	37.98	386	ND	<1.0	36.20	0.11	ND	ND	ND
20	Ballia	Nurjamapur	Nurjamapur	Nurjamapur	Raghuveer Singh	25.487295	86.982008	7.77	<4.0	850.30	486	216	51.30	21.38	39.98	404	ND	<1.0	37.30	0.10	ND	ND	ND
21	Ballia	Pokharia	Danauli	Pokharia	Shankar Singh	25.481991	86.984969	7.69	<4.0	763.90	496	232	62.52	18.46	47.97	354	ND	<1.0	36.10	0.11	ND	ND	ND

Note: * (i) Drinking Water Specification Second Revision -IS: 10500-2012.,ND=Not Done, NR=Not Required., ** Shall not be detectable in any 100 ml sample, *** These parameters are not included in Scope of Accreditation.

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1.The results are reported based on the materials received. 2.Sample will be destroyed after 15 Days from the date of issue of the test report subject to nature of preparation unless otherwise specified. 3.Sample will be preserved according to standard method. The test report shall not be reproduced except in full, without the written permission of the competent authority of the Laboratory.

----- END OF TEST REPORT -----

Prepared by:  Quality Manager	Approved by:  S.R.O cum Technical Manager	Issued by:  Research Assistant cum Lab-in-charge	Page 1 of 1 Revision No.: 0 Revision Date: Nil
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(Shubhanker Kumar Biswas)
 Signature of Lab-In-charge
 Received By

Annexure - 5



BIHAR STATE POLLUTION CONTROL BOARD

Parivesh Bhawan, Patliputra Industrial Area, Patliputra, Patna-800 010

EPABX-0612-2281250/2282265, Fax-0612-2281050

E-mail- msbspcb-bih@gov.in, Website-http:// bspcb.bihar.gov.in

Letter No: - 858

Patna, dated:- 02.5.24

From,

Arun Kumar,
Board Analyst.

To,

Sri Mrinal Kanti Biswas,
Regional Director,
Central Pollution Control Board, RD, Kolkata,
Block 502, Rajdanga Main Road,
Kolkata - 700107.

Sub: - **Submission of analysis reports-reg.**

Sir,

Please find enclosed herewith the analysis reports of the drain sample collected by a joint team of CPCB, Kolkata & BSPCB, Patna in the month January 2023 for your perusal and necessary action.

Encl. Ref. No.- 1747 to 1757, 1784 to 1807, 1815 & 1816,
1831 to 1862, 1894 to 1911, 1963 to 1966,
1973 to 1979, 2058 to 2090.

Yours faithfully,


02/05/2024

(Arun Kumar)

Board Analyst.



BIHAR STATE POLLUTION CONTROL BOARD
Parivesh Bhawan, N.S.B..2, Patliputra Industrial Area, Patliputra, Patna – 800010

	1747	1748	1749	1750	1751	1752	1753
Name of Drain	Drain at Nath Baba Mandir, Buxar 25.572107, 83.968007	Tadka Drain, Buxar 25.574660, 83.972256	Bangla Drain, Buxar 25.578392, 83.975442	Sati Ghat Drain, Buxar 25.578728, 83.975966	Siddhanath Drain, Buxar 25.580468, 83.980550	Sarinpur Drain, Buxar 25.583973, 83.986145	Gangi Drain, Arrah
Date of Sampling	05.12.2023	05.12.2023	05.12.2023	05.12.2023	05.12.2023	05.12.2023	06.12.2023
Parameters	Analysis Report						
pH	7.51	7.11	7.49	7.01	7.45	7.41	7.62
Chloride (mg/L)	118.97	165.96	92.98	126.97	116.97	155.96	60.99
Phosphate (mg/L)	1.36	1.49	1.51	1.33	1.39	1.31	1.33
Sulphate (mg/L)	96.64	101.00	112.07	102.12	115.65	99.32	104.24
Nitrate as N (mg/L)	BDL	BDL	0.02	0.03	BDL	0.05	BDL
Ammonical Nitrogen as N (mg/L)	14.76	23.08	14.99	14.45	15.75	14.45	17.34
COD (mg/L)	116.00	36.00	64.00	108.00	68.00	52.00	88.00
BOD (mg/L)	20.00	6.00	11.00	16.00	6.00	6.00	9.00
TSS (mg/L)	10.00	56.00	16.00	38.00	24.00	8.00	12.00
TDS (mg/L)	654.00	780.00	664.00	710.00	714.00	760.00	450.00
TC (MPN/100 ml)	22x10 ⁹	17x10 ⁸	35x10 ¹⁰	54x10 ¹⁰	92x10 ⁹	7x10 ⁷	160x10 ³
FC (MPN/100 ml)	17x10 ⁹	13x10 ⁸	24x10 ¹⁰	35x10 ¹⁰	54x10 ⁹	5x10 ⁷	92x10 ³

[Signature]

Name of Drain	1754	1755	1756	1757	1784	1785	1786
	Ran Nagina Singh Drain, Maner, Patna 25.651760, 84.879930	Ram Ghat Drain, maner, Patna 25.649014, 84.870195	Shankarpur Road Drain, Dighwara, Chhapra 25.742611, 85.007553	Khanua Nala, Chhapra 25.772720, 84.746138	Danapur Cantt Drain 25.639792, 85.044241	Digha Ghat Drain outlet 25.648981, 85.080238	Digha Ghat Drain inlet 25.647465, 85.080242
Date of Sampling	06.12.2023	06.12.2023	07.12.2023	07.12.2023	05.12.2023	05.12.2023	05.12.2023
Analysis Report							
Parameters							
pH	7.38	7.51	7.09	7.33	7.50	7.40	7.50
Chloride (mg/L)	124.97	57.99	125.97	239.90	147.97	133.97	111.97
Phosphate (mg/L)	1.41	1.34	1.37	1.42	1.30	1.33	1.33
Sulphate (mg/L)	114.53	108.72	105.81	112.52	109.84	92.05	114.76
Nitrate as N (mg/L)	0.05	0.21	0.08	BDL	0.04	0.03	0.03
Ammonical Nitrogen as N (mg/L)	16.27	13.78	11.40	24.56	25.64	18.07	21.49
COD (mg/L)	56.00	32.00	56.00	92.00	40.00	36.00	68.00
BOD (mg/L)	6.00	5.00	6	10	5.00	5.00	7.00
TSS (mg/L)	28.00	16.00	30.00	40.00	10.00	60.00	12.00
TDS (mg/L)	638.00	444.00	812.00	980.00	830.00	710.00	708.00
TC (MPN/100 ml)	17x10 ⁹	70x10 ⁴	54x10 ⁸	92x10 ¹⁰	35x10 ⁷	54x10 ⁷	160x10 ⁸
FC (MPN/100 ml)	11x10 ⁹	46x10 ⁴	35x10 ⁸	54x10 ¹⁰	28x10 ⁷	35x10 ⁷	92x10 ⁸

Def

	1787	1788	1789	1790	1791	1792	1793
Name of Drain	Kurji Drain 25.645543, 85.105737	Rajapur Drain 25.623714, 85.124566	Bans Ghat Drain 25.622302, 85.133857	Collectorate Ghat Drain 25.62206, 85.150345	Baharwa Nala 25.621259, 85.175306	Rani Ghat Drain 25.620987, 85.177260	Balu Ghat Drain 25.620071, 85.181231
Date of Sampling	05.12.2023	06.12.2023	06.12.2023	06.12.2023	06.12.2023	06.12.2023	06.12.2023
Parameters	Analysis Report						
pH	7.70	7.80	7.90	7.60	7.30	7.70	7.60
Chloride (mg/L)	109.98	82.98	80.98	79.98	45.99	66.98	82.98
Phosphate (mg/L)	1.36	1.39	1.31	1.34	1.31	1.33	1.32
Sulphate (mg/L)	113.42	115.65	110.96	114.53	113.64	110.28	110.62
Nitrate as N (mg/L)	0.02	BDL	BDL	0.03	0.01	0.01	0.03
Ammonical Nitrogen as N (mg/L)	20.32	21.17	23.37	15.98	12.47	15.20	17.16
COD (mg/L)	92.00	76.00	96.00	64.00	72.00	60.00	80.00
BOD (mg/L)	10.00	8.00	9.00	6.00	7.00	7.00	8.00
TSS (mg/L)	16.00	48.00	64.00	40.00	86.00	44.00	98.00
TDS (mg/L)	734.00	634.00	634.00	604.00	510.00	568.00	696.00
TC (MPN/100 ml)	160x10 ⁸	160x10 ⁹	92x10 ¹⁰	92x10 ⁸	54x10 ⁶	54x10 ⁶	54x10 ⁶
FC (MPN/100 ml)	92x10 ⁸	92x10 ⁹	54x10 ¹⁰	35x10 ⁸	35x10 ⁶	35x10 ⁶	24x10 ⁶

Jeet

	1794	1795	1796	1797	1798	1799
Name of Drain	Ghagha Ghat Drain 25.619620, 85.182498	Masjid Ghat Drain 25.619380, 85.184482	Loharwa Ghat Drain, Outlet 25.615771, 85.197271	Loharwa Ghat Drain, inlet 25.615432, 85.197132	Gosai Ghat Drain, Outlet 25.614822, 85.199796	Gosai Ghat Drain, inlet 25.614624, 85.199796
Date of Sampling	06.12.2023	06.12.2023	07.12.2023	07.12.2023	07.12.2023	07.12.2023
Parameters	Analysis Report					
pH	7.30	7.40	7.60	7.20	7.60	7.40
Chloride (mg/L)	86.98	117.97	85.98	63.99	34.99	59.99
Phosphate (mg/L)	1.36	1.35	1.32	1.34	1.35	1.35
Sulphate (mg/L)	115.65	115.21	111.63	112.30	111.85	117.00
Nitrate as N (mg/L)	BDL	BDL	0.33	0.02	0.28	BDL
Ammonical Nitrogen as N (mg/L)	14.01	12.18	8.44	10.05	14.18	16.30
COD (mg/L)	96.00	76.00	48.00	72.00	52.00	68.00
BOD (mg/L)	10.00	8.00	6.00	9.00	6.00	8.00
TSS (mg/L)	66.00	96.00	78.00	98.00	48.00	20.00
TDS (mg/L)	674.00	788.00	678.00	614.00	468.00	404.00
TC (MPN/100 ml)	54x10 ¹⁰	35x10 ⁷	54x10 ⁶	54x10 ¹¹	92x10 ⁷	160x10 ⁹
FC (MPN/100 ml)	35x10 ¹⁰	24x10 ⁷	24x10 ⁶	35x10 ¹¹	54x10 ⁷	92x10 ⁹

Jeppu

	1800	1801	1802	1803	1804	1805
Name of Drain	Gai Ghat Drain, Outlet 25.613903, 85.203418	Gai Ghat Drain, Inlet 25.613124, 85.203418	Nauzar Ghat Drain, Outlet 25.609331, 85.21200	Nauzar Ghat Drain, inlet 25.609215, 85.21956	Mittan Ghat Drain, Outlet 25.606326, 85.217791	Mittan Ghat Drain, inlet 25.606123, 85.217652
Date of Sampling	07.12.2023	07.12.2023	07.12.2023	07.12.2023	07.12.2023	07.12.2023
Parameters	Analysis Report					
pH	7.60	7.70	7.60	7.80	7.60	7.20
Chloride (mg/L)	65.99	39.99	47.99	65.99	70.98	119.97
Phosphate (mg/L)	1.31	1.33	1.34	1.31	1.32	1.31
Sulphate (mg/L)	114.53	112.07	114.76	112.07	114.53	112.07
Nitrate as N (mg/L)	0.38	0.02	0.15	0.07	0.18	BDL
Ammonical Nitrogen as N (mg/L)	7.52	9.49	9.52	10.31	9.81	12.48
COD (mg/L)	40.00	52.00	48.00	64.00	52.00	64.00
BOD (mg/L)	5.00	6.00	6.00	7.00	8.00	9.00
TSS (mg/L)	40.00	30.00	120.00	48.00	36.00	98.00
TDS (mg/L)	580.00	450.00	490.00	632.00	572.00	588.00
TC (MPN/100 ml)	160x10 ⁹	92x10 ¹¹	160x10 ⁷	92x10 ⁹	92x10 ⁷	160x10 ¹⁰
FC (MPN/100 ml)	54x10 ⁹	54x10 ¹¹	92x10 ⁷	54x10 ⁹	54x10 ⁷	54x10 ¹⁰

Jeppia

Name of Drain	1806	1807	1815	1816	1831	1832
	Mahavir Ghat Drain 25.609722, 85.211102	Bhadra Ghat Drain 25.611830, 85.207521	Badshahi Drain, near STP Saidpur, Patna (Before Dodging), 25.610364, 85.165806	Badshahi Drain, before confluence of Punpun river, near Chhapak water Park, (after Dodging) 25.531540, 85.262354	Bakipur Gorakh Drain, Fatuha, Patna (After Dosing) 25.514176, 85.300715	Bakipur Gorakh Drain, Fatuha, Patna, (Before Dosing) 25.513571, 85.300396
Date of Sampling	07.12.2023	07.12.2023	12.12.2023	12.12.2023	13.12.2023	13.12.2023
Parameters	Analysis Report					
pH	7.60	7.70	7.16	7.33	7.45	7.30
Chloride (mg/L)	80.98	80.98	46.99	92.98	99.98	75.98
Phosphate (mg/L)	1.35	1.34	0.16	1.34	1.33	1.61
Sulphate (mg/L)	114.53	117.00	32.32	112.52	93.06	119.01
Nitrate as N (mg/L)	0.05	BDL	BDL	BDL	BDL	BDL
Ammonical Nitrogen as N (mg/L)	11.23	24.16	20.59	17.81	14.27	20.42
COD (mg/L)	80.00	76.00	40.00	72.00	84.00	60.00
BOD (mg/L)	9.00	9.00	8.00	5.00	6.00	7.00
TSS (mg/L)	110.00	12.00	8.00	42.00	42.00	80.00
TDS (mg/L)	620.00	496.00	148.00	544.00	520.00	438.00
TC (MPN/100 ml)	92x10 ⁹	54x10 ⁸	92x10 ⁸	54x10 ⁷	46x10 ⁸	70x10 ¹⁰
FC (MPN/100 ml)	54x10 ⁹	35x10 ⁸	54x10 ⁹	35x10 ⁷	33x10 ⁸	46x10 ¹⁰

Signature

Name of Drain	1833	1834	1835	1836	1837	1838
	Mastana Ghat Drain, Fatuha, Patna (After Dosing) 25.512546, 85.304513	Mastana Ghat Drain, Fatuha, Patna, (Before Dosing) 25.510941, 85.304123	Devanti Ghat Drain, Fatuha, Patna 25.511586, 85.306263	Kataiya Ghat Drain, Fatuha, Patna, (After Dosing) 25.511164, 85.308261	Kataiya Ghat Drain, Fatuha, Patna, (Before Dosing) 25.510082, 85.308567	Maksudpur Drain (East), Fatuha, Patna, (After Dosing) 25.509183, 85.324145
Date of Sampling	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023	14.12.2023
Parameters	Analysis Report					
pH	7.41	7.09	7.55	7.62	7.16	7.43
Chloride (mg/L)	99.98	104.98	158.96	157.96	169.96	202.95
Phosphate (mg/L)	1.36	1.30	1.37	1.35	1.37	1.16
Sulphate (mg/L)	76.28	87.13	99.88	87.91	93.62	74.04
Nitrate as N (mg/L)	BDL	0.03	BDL	0.12	BDL	0.22
Ammonical Nitrogen as N (mg/L)	21.72	27.96	25.64	21.43	24.82	17.08
COD (mg/L)	52.00	88.00	56.00	52.00	60.00	72.00
BOD (mg/L)	7.00	10.00	6.00	7.00	8.00	8.00
TSS (mg/L)	26.00	112.00	28.00	30.00	98.00	56.00
TDS (mg/L)	530.00	570.00	698.00	704.00	696.00	794.00
TC (MPN/100 ml)	70x10 ⁶	70x10 ⁸	33x10 ⁸	22x10 ⁷	46x10 ⁹	70x10 ⁶
FC (MPN/100 ml)	46x10 ⁶	49x10 ⁸	23x10 ⁸	17x10 ⁷	33x10 ⁹	49x10 ⁶

Jeetu

Name of Drain	1839	1840	1841	1842	1843	1844
	Maksudpur Drain (West), Fatuha, Patna, (After Dosing) 25.509132, 85.323810	Maksudpur Drain (West), Fatuha, Patna, (Before Dosing) 25.508727, 85.323063	Maksudpur Drain, (East), Fatuha, Patna, (Before Dosing) 25.508147, 85.324259	Kalighat Samaspur Drain, Fatuha, Patna 25.517147, 85.300193	Karma Bhagwan Drain near Rampur, Dist.- Aurangabad 24.806147, 84.371206	Sangam Studio Drain Nabinagar, Dist.- Aurangabad 24.607860, 84.128286
Date of Sampling	14.12.2023	14.12.2023	14.12.2023	14.12.2023	12.12.2023	12.12.2023
Parameters	Analysis Report					
pH	7.79	7.69	7.67	7.59	7.72	7.39
Chloride (mg/L)	92.98	258.94	134.97	105.98	65.99	82.98
Phosphate (mg/L)	1.06	1.19	1.16	1.33	1.30	1.29
Sulphate (mg/L)	67.22	80.31	83.78	101.00	87.58	90.26
Nitrate as N (mg/L)	0.25	0.24	BDL	0.03	BDL	0.04
Ammonical Nitrogen as N (mg/L)	18.40	21.51	20.10	15.63	14.76	8.61
COD (mg/L)	96.00	68.00	76.00	84.00	96.00	108.00
BOD (mg/L)	9.00	11.00	8.00	9.00	10.00	10.00
TSS (mg/L)	14.00	20.00	124.00	26.00	12.00	48.00
TDS (mg/L)	520.00	978.00	612.00	528.00	856.00	1244.00
TC (MPN/100 ml)	14x10 ⁶	28x10 ⁷	11x10 ⁷	14x10 ⁷	13x10 ⁶	28x10 ⁸
FC (MPN/100 ml)	7x10 ⁶	17x10 ⁷	7x10 ⁷	7x10 ⁷	8x10 ⁶	22x10 ⁸

Signature

Name of Drain	1845	1846	1847	1848	1849	1850
	Main Bazar Drain, Dalmiyanagar, Dehri Dist.- Rohtas 24.900012, 84.186983	Pali Gaon, Drain, Near Dehri on son Bridge Dalmiyanagar, Dist.- Rohtas 24.904132, 84.196263	Canal Road Drain Near Parsia Nabinagar Road Bridge Dalmiyanagar, Dehri, Dist.- Rohtas 24.909200, 84.176850	Nasriganj Drain, Near Nasriganj Police Station, Dist.- Rohtas 25.045179, 84.328292	Nasriganj Drain, Near Nasriganj Police Station, Dist.- Rohtas 25.0475979, 84.3271194	Nasriganj & Urdu Vidyalaya Drain, Nasriganj, Dist.- Rohtas 25.049094, 84.337595
Date of Sampling	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023
Parameters	Analysis Report					
pH	7.55	7.52	7.49	7.63	7.71	7.48
Chloride (mg/L)	90.98	63.99	104.98	74.98	74.98	86.98
Phosphate (mg/L)	1.08	2.43	2.16	1.06	1.09	1.08
Sulphate (mg/L)	87.02	91.38	69.12	83.44	88.03	88.92
Nitrate as N (mg/L)	0.05	0.02	BDL	BDL	0.12	BDL
Ammonical Nitrogen as N (mg/L)	29.65	22.56	27.32	29.84	20.04	21.81
COD (mg/L)	120.00	100.00	88.00	76.00	72.00	88.00
BOD (mg/L)	12.00	14.00	12.00	10.00	10.00	10.00
TSS (mg/L)	36.00	118.00	74.00	22.00	30.00	36.00
TDS (mg/L)	474.00	726.00	514.00	598.00	616.00	420.00
TC (MPN/100 ml)	22x10 ⁸	35x10 ⁹	17x10 ⁹	22x10 ⁸	13x10 ⁶	22x10 ⁷
FC (MPN/100 ml)	17x10 ⁸	24x10 ⁹	13x10 ⁹	17x10 ⁸	8x10 ⁶	17x10 ⁷

Jeffer

Name of Drain	1851	1852	1853	1854	1855	1856
	Burhwa Mahadev Drain, Dist.- Arwal 25.223910, 84.639770	Baidarabad English Drain, Dist.- Arwal (After Dosing) 25.226050, 84.643400	Baidarabad English Drain, Dist.- Arwal (Before Dosing)	Dr. Hirala Galli Drain, Dist.- Arwal (After Dosing) 25.228290, 84.645840	Dr. Hirala Galli Drain, Dist.- Arwal, (Before Dosing) 25.228870, 84.644805	Malhi Patti Drain, Dist.- Arwal, (After Dosing) 25.239280, 84.647760
Date of Sampling	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023
Parameters	Analysis Report					
pH	7.99	7.23	7.52	7.62	7.58	7.78
Chloride (mg/L)	80.98	67.98	70.0	99.0	88.0	86.0
Phosphate (mg/L)	1.00	0.97	1.02	1.08	1.16	1.10
Sulphate (mg/L)	71.25	78.97	87.91	71.36	76.95	80.20
Nitrate as N (mg/L)	0.02	0.12	0.01	0.20	0.04	0.16
Ammonical Nitrogen as N (mg/L)	25.64	29.75	34.68	29.70	34.86	17.17
COD (mg/L)	60.00	52.00	84	60	88	72
BOD (mg/L)	8.00	6.00	9	8	10	9
TSS (mg/L)	50.00	28.00	42.00	48.00	24.00	90.00
TDS (mg/L)	550.00	638.00	670.00	544.00	492.00	626.00
TC (MPN/100 ml)	22x10 ⁹	35x10 ⁸	54x10 ⁶	28x10 ⁶	35x10 ⁹	54x10 ⁵
FC (MPN/100 ml)	17x10 ⁹	24x10 ⁸	35x10 ⁶	17x10 ⁶	24x10 ⁹	35x10 ⁵

Jeyar

Name of Drain	1857	1858	1859	1860	1861	1862
	Malhi Patti Drain, Dist.- Arwal, (Before Dosing) 25.228855, 84.644704	Brahmsthani Drain, Dist.- Arwal, (After Dosing) 25.230360, 84.639610	Karbala Maidan Drain, Dist.- Arwal, (After Dosing) 25.240704, 84.650657	Karbala Maidan Drain, Dist.- Arwal (Before Dosing) 25.2393242, 84.6482491	Kagzi Mohalla Drain, Dist.- Arwal, (Before Dosing) 25.2437151, 84.657255	Kagzi Mohalla Drain, Dist.- Arwal (After Dosing) 25.2407161, 84.6506155
Date of Sampling	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023	13.12.2023
Parameters	Analysis Report					
pH	7.89	7.54	7.33	7.53	7.65	7.81
Chloride (mg/L)	98.0	107.0	101.0	96.0	99.0	148.0
Phosphate (mg/L)	1.15	1.06	1.09	1.17	1.16	1.04
Sulphate (mg/L)	83.44	72.48	81.87	83.66	69.01	66.33
Nitrate as N (mg/L)	0.01	0.02	0.09	0.03	0.02	0.18
Ammonical Nitrogen as N (mg/L)	19.52	20.71	16.85	18.07	14.59	17.92
COD (mg/L)	92	64	72	96	88	108
BOD (mg/L)	11	8	10	11	10	11
TSS (mg/L)	44.00	38.00	22.00	20.00	36.00	24.00
TDS (mg/L)	618.00	280.00	474.00	498.00	652.00	670.00
TC (MPN/100 ml)	22x10 ⁸	17x10 ⁶	22x10 ⁸	28x10 ⁹	35x10 ¹⁰	22x10 ⁶
FC (MPN/100 ml)	17x10 ⁸	14x10 ⁶	13x10 ⁸	22x10 ⁹	28x10 ¹⁰	17x10 ⁶

Signature

	1894	1895	1896	1897	1898	1899
Name of Drain	Raghopur Dugar Nala, Bakhtiyarpur 25.461986, 85.540236	Pipal Ghat Drain, Barh	Tapaswi Ghat Nala, Mokama 25.402381, 85.916733	Kamleshwari Asthana Drain, Mokama 25.401095, 85.919996	Badhi Dargah (Sri Suryadev Ghat) Drain, Lakhisarai 25.179766, 86.096576	Mahaveer Asthan (Mahaveer Ghat), Purani Bazar Drain, Lakhisarai 25.176630, 86.095422
Date of Sampling	19.12.2023	19.12.2023	20.12.2023	20.12.2023	20.12.2023	20.12.2023
Parameters	Analysis Report					
pH	7.69	7.10	7.70	7.05	7.29	7.30
Chloride (mg/L)	106.0	100.0	97.0	118.0	108.0	100.0
Phosphate (mg/L)	1.30	1.16	1.17	1.28	1.15	1.16
Sulphate (mg/L)	93.51	80.20	87.91	91.27	80.76	81.09
Nitrate as N (mg/L)	0.02	BDL	BDL	BDL	0.04	0.05
Ammonical Nitrogen as N (mg/L)	15.43	9.95	11.54	10.76	11.95	17.08
COD (mg/L)	64	32	48	52	56	56
BOD (mg/L)	12	5	8	8	10	10
TSS (mg/L)	36	8	22	28	34	38
TDS (mg/L)	716	562	510	480	644	498
TC (MPN/100 ml)	92x10 ⁸	54x10 ⁷	28x10 ⁹	35x10 ⁸	17x10 ⁶	54x10 ⁷
FC (MPN/100 ml)	35x10 ⁸	35x10 ⁷	17x10 ⁹	22x10 ⁸	13x10 ⁶	35x10 ⁷

Jeyar

Name of Drain	1900	1901	1902	1910	1911	1963
	Suraj Narayan Ghat Drai, Lakhisarai 25.167176, 86.096786	Kali Pahari & Lal Pahari Drain, Lakhisarai 25.152146, 86.104485	Polytechnic College Drain, Jamui 24.925416, 86.238103	Basant Bigha Drain, Biharsarif (Patauna), Nalanda 25.218460, 85.548119	Kargil Chowk Drain, Biharsarif, Nalanda 25.185826, 85.528334	Magardahi Ghat Drain, Main Market, Outlet Samastipur 25.866194, 85.785674
Date of Sampling	20.12.2023	20.12.2023	20.12.2023	21.12.2023	21.12.2023	26.12.2023
Parameters	Analysis Report					
pH	7.62	7.50	7.42	7.52	7.49	7.37
Chloride (mg/L)	103.0	101.0	94.0	106.0	88.0	114.0
Phosphate (mg/L)	1.17	1.17	1.06	1.33	1.36	1.60
Sulphate (mg/L)	81.76	76.73	69.01	99.88	100.78	96.64
Nitrate as N (mg/L)	BDL	BDL	BDL	0.02	0.03	0.02
Ammonical Nitrogen as N (mg/L)	11.86	15.92	10.36	6.09	5.28	14.76
COD (mg/L)	48	36	36	36	52	244
BOD (mg/L)	8	8	6	6	8	30
TSS (mg/L)	26	8	6	16	18	86
TDS (mg/L)	550	768	572	798	678	1030
TC (MPN/100 ml)	92x10 ⁸	54x10 ⁷	35x10 ⁸	28x10 ⁹	35x10 ¹⁰	54x10 ⁷
FC (MPN/100 ml)	54x10 ⁸	35x10 ⁷	24x10 ⁸	22x10 ⁹	24x10 ¹⁰	35x10 ⁷

Qypr

Name of Drain	1964	1965	1966	1973	1974	1975
	Magardahi Ghat Drain, Main Market, inlet, Samastipur	Sikandarpur Drain, Muzaffarpur 26.136872, 85.388963	Balu Ghat Drain, Muzaffarpur 26.134934, 85.398395	Balu Ghat Drain, Dist.- Patna 25.620011, 85.181078	Digha Ghat Drain, Dist.- Patna 25.650823, 85.080885	Harpur Lohri Drain, Muzaffarpur 25.144562, 85.374687
Date of Sampling	26.12.2023	26.12.2023	26.12.2023	28.12.2023	28.12.2023	27.12.2023
Parameters	Analysis Report					
pH	7.39	7.38	7.34	7.65	7.70	7.48
Chloride (mg/L)	107.0	105.0	97.98	129.97	112.97	109.98
Phosphate (mg/L)	1.63	1.54	1.57	1.57	1.61	1.34
Sulphate (mg/L)	105.59	114.76	116.32	113.42	114.53	92.05
Nitrate as N (mg/L)	0.02	BDL	BDL	BDL	0.08	BDL
Ammonical Nitrogen as N (mg/L)	18.59	25.93	22.10	23.55	25.90	15.14
COD (mg/L)	204	68	48.00	276.00	64.00	52.00
BOD (mg/L)	25	10	8.00	180.00	8.00	7.00
TSS (mg/L)	68	24	20.00	486.00	24.00	12.00
TDS (mg/L)	980	562	670.00	696.00	572.00	446.00
TC (MPN/100 ml)	70x10 ⁶	14x10 ⁷	70x10 ⁶	92x10 ⁸	54x10 ⁵	14x10 ⁷
FC (MPN/100 ml)	49x10 ⁶	11x10 ⁷	49x10 ⁶	54x10 ⁸	35x10 ⁵	11x10 ⁷

Signature

Name of Drain	1976	1977	1978	1979	2058	2059
	Data Mirja Halim Shah Mazar Drain, Mehshi Dist.- East Champanan 26.357784, 85.118834	Railway Sation Drain, Mirganj, Gopalganj 26.365098, 84.339637	Din dayal Nagar Drain, Bagha-I- West Chamapanan 27.088308, 84.096811	Soda Godown Sluice gate Chawk, Drain, Muzaffarpur 26.128528, 85.406398	Lal Darwaza Drain, Munger, (Outlet) 25.395352, 86.490609	Lal Darwaza Drain, Munger, (inlet)
Date of Sampling	27.12.2023	27.12.2023	28.12.2023	28.12.2023	09.01.2024	09.01.2024
Parameters	Analysis Report					
pH	7.39	7.02	7.57	7.45	7.68	7.71
Chloride (mg/L)	104.98	96.98	118.97	115.97	302.93	307.93
Phosphate (mg/L)	1.61	1.64	1.33	1.75	1.35	1.38
Sulphate (mg/L)	117.89	115.88	110.06	129.75	93.06	100.44
Nitrate as N (mg/L)	0.05	0.02	0.03	0.03	0.03	0.01
Ammonical Nitrogen as N (mg/L)	11.89	17.20	9.48	12.85	11.83	14.27
COD (mg/L)	64.00	68.00	52.00	48.00	84.00	88.00
BOD (mg/L)	9.00	9.00	8.00	6.00	11.00	12.00
TSS (mg/L)	38.00	118.00	54.00	26.00	18.00	40.00
TDS (mg/L)	918.00	970.00	844.00	684.00	1126.00	1068.00
TC (MPN/100 ml)	49x10 ⁶	28x10 ⁷	46x10 ⁶	22x10 ⁷	35x10 ⁶	54x10 ⁸
FC (MPN/100 ml)	33x10 ⁶	17x10 ⁷	33x10 ⁶	13x10 ⁷	24x10 ⁶	35x10 ⁸

Signature

	2060	2061	2062	2063	2064	2065
Name of Drain	Champa Nala-2 Bhagalpur, (Outlet) 25.240784, 86.922174	Champa Nala-2 Bhagalpur, (inlet) 25.240068, 86.923882	Champa Nala-1 Bhagalpur, (inlet) 25.240785, 86.924680	Champa Nala-1 Bhagalpur, (Outlet) 25.242122, 86.923709	STP Bhagalpur Drain, (inlet) 25.248266, 86.950920	STP Bhagalpur Drain, (outlet) 25.247734, 86.952365
Date of Sampling	10.01.2024	10.01.2024	10.01.2024	10.01.2024	10.01.2024	10.01.2024
Parameters	Analysis Report					
pH	7.54	7.59	7.47	7.43	7.63	7.88
Chloride (mg/L)	165.96	167.96	160.96	154.97	141.97	134.97
Phosphate (mg/L)	1.56	1.61	1.60	1.58	1.46	1.32
Sulphate (mg/L)	88.14	89.59	87.91	83.22	67.22	82.32
Nitrate as N (mg/L)	BDL	BDL	0.01	0.01	0.02	0.02
Ammonical Nitrogen as N (mg/L)	17.69	15.17	16.50	14.82	17.95	11.65
COD (mg/L)	72.00	80.00	80.00	320.00	68.00	68.00
BOD (mg/L)	9.00	10.00	10.00	9.00	8.00	8.00
TSS (mg/L)	36.00	54.00	58.00	36.00	78.00	34.00
TDS (mg/L)	836.00	712.00	820.00	814.00	694.00	724.00
TC (MPN/100 ml)	35x10 ⁶	54x10 ⁹	92x10 ¹⁰	54x10 ⁷	35x10 ⁸	28x10 ⁶
FC (MPN/100 ml)	28x10 ⁶	35x10 ⁹	54x10 ¹⁰	35x10 ⁷	24x10 ⁸	13x10 ⁶

Jayanti

Name of Drain	2066	2067	2068	2069	2070	2071
	Sahebganj Miyabari Bhagalpur 25.251420, 86.945500	Hathiya Nala near Tilkamanjhi Bhagalpur, (inlet) 25.248301, 86.963304	Hathiya Nala near Tilkamanjhi Bhagalpur, (Outlet) 25.249699, 86.960494	Saklichand Drain, Bhagalpur, (Outlet) 25.254601, 86.973549	Saklichand Drain, Bhagalpur, (inlet) 25.253827, 86.973527	DN Singh Drain Bhagalpur, (Outlet) 25.256081, 86.976713
Date of Sampling	10.01.2024	10.01.2024	10.01.2024	10.01.2024	10.01.2024	10.01.2024
Parameters	Analysis Report					
pH	7.79	7.64	7.39	7.45	7.52	7.67
Chloride (mg/L)	135.97	147.97	143.97	127.97	138.97	116.97
Phosphate (mg/L)	1.64	1.69	1.64	1.52	1.46	1.59
Sulphate (mg/L)	93.17	94.18	91.38	115.65	118.78	107.82
Nitrate as N (mg/L)	BDL	BDL	0.02	0.01	BDL	0.02
Ammonical Nitrogen as N (mg/L)	13.86	20.50	15.78	15.05	17.84	15.72
COD (mg/L)	64.00	48.00	84.00	100.00	64.00	72.00
BOD (mg/L)	8.00	9.00	12.00	8.00	9.00	10.00
TSS (mg/L)	34.00	56.00	42.00	64.00	82.00	86.00
TDS (mg/L)	980.00	1098.00	976.00	892.00	896.00	818.00
TC (MPN/100 ml)	28x10 ⁶	35x10 ⁸	24x10 ⁶	24x10 ⁶	54x10 ⁸	17x10 ⁶
FC (MPN/100 ml)	22x10 ⁶	24x10 ⁸	13x10 ⁶	13x10 ⁶	35x10 ⁸	13x10 ⁶

Signature

	2072	2073	2074	2075	2076	2077
Name of Drain	Koyala Ghat Drain, Bhagalpur, (inlet) 25.259731, 86.988826	Koyala Ghat Drain, Bhagalpur, (Outlet) 25.260958, 86.988577	Aadampur Drain, Bhagalpur 25.258163, 86.982344	Khirni Ghat Drain, Bhagalpur 25.263797, 86.996167	Surkikal Drain, Bhagalpur 25.264019, 86.997095	Kuppa Ghat Drain, Bhagalpur 25.267235, 87.006101
Date of Sampling	10.01.2024	10.01.2024	11.01.2024	11.01.2024	11.01.2024	11.01.2024
Parameters	Analysis Report					
pH	7.55	7.49	7.66	7.79	7.71	7.77
Chloride (mg/L)	163.96	152.97	134.0	141.0	130.0	128.0
Phosphate (mg/L)	1.68	1.69	1.34	1.56	1.56	1.63
Sulphate (mg/L)	112.07	111.63	91.94	93.51	87.91	114.76
Nitrate as N (mg/L)	0.01	0.01	0.02	0.01	0.04	0.02
Ammonical Nitrogen as N (mg/L)	14.22	11.88	14.33	20.71	22.06	15.63
COD (mg/L)	68.00	68.00	72	52	56	68
BOD (mg/L)	10.00	10.00	12	7	7	10
TSS (mg/L)	60.00	24.00	18	26	30	46
TDS (mg/L)	730.00	796.00	454	792	744	762
TC (MPN/100 ml)	160x10 ⁸	22x10 ⁶	92x10 ⁷	54x10 ⁷	35x10 ⁷	54x10 ⁷
FC (MPN/100 ml)	92x10 ⁸	17x10 ⁶	54x10 ⁷	35x10 ⁷	24x10 ⁷	35x10 ⁷

Super

Name of Drain	2078	2079	2080	2081	2082
	Hathiya Nala near intake well, Bhagalpur 25.268738, 87.012559	Barari Ghat Drain, Kahalgaon, (inlet)	Barari Ghat Drain, Kahalgaon, (Outlet) 25.269417, 87.026947	Neel Kothi Nala Kahalgaon 25.269847, 87.020361	Pipalli Dham Nala-1, Bhagalpur 25.269519, 87.017266
Date of Sampling	09.01.2024	09.01.2024	09.01.2024	09.01.2024	09.01.2024
Parameters	Analysis Report				
pH	7.44	7.55	7.64	7.61	7.54
Chloride (mg/L)	140.0	129.0	126.0	139.0	149.0
Phosphate (mg/L)	1.34	1.42	1.41	1.50	2.38
Sulphate (mg/L)	87.91	89.70	90.93	63.31	69.01
Nitrate as N (mg/L)	0.03	0.01	0.02	0.03	BDL
Ammonical Nitrogen as N (mg/L)	17.75	15.92	11.98	17.17	13.86
COD (mg/L)	52	80	72	48	76
BOD (mg/L)	7	11	10	6	11
TSS (mg/L)	10	60	22	30	32
TDS (mg/L)	618	824	830	998	856
TC (MPN/100 ml)	35x10 ⁷	94x10 ⁷	23x10 ⁵	11x10 ⁷	11x10 ⁷
FC (MPN/100 ml)	24x10 ⁷	70x10 ⁷	13x10 ⁵	8x10 ⁷	8x10 ⁷

Signature

	2083	2084	2085	2086
Name of Drain	Pipallia Dham Nala-2, Bhagalpur 25.269515, 87.016740	Kowa Drain, Kahalgaon 25.251550, 87.229650	Asamsan Ghat Nala Kahalgaon, (Outlet) 25.269987, 87.231123	Asamsan Ghat Nala Kahalgaon, (Inlet)
Date of Sampling	09.01.2023	10.01.2024	10.01.2024	10.01.2024
Parameters	Analysis Report			
pH	7.64	7.34	7.42	7.61
Chloride (mg/L)	148.0	127.0	118.0	123.0
Phosphate (mg/L)	1.30	1.43	1.35	1.40
Sulphate (mg/L)	72.37	92.61	102.01	104.80
Nitrate as N (mg/L)	BDL	0.01	0.01	0.03
Ammonical Nitrogen as N (mg/L)	14.82	12.73	17.08	13.02
COD (mg/L)	68	52	56	60
BOD (mg/L)	10	7	8	9
TSS (mg/L)	36	22	34	56
TDS (mg/L)	724	540	844	1070
TC (MPN/100 ml)	35x10 ⁹	7x10 ⁷	54x10 ⁹	92x10 ¹⁰
FC (MPN/100 ml)	22x10 ⁹	5x10 ⁷	24x10 ⁹	54x10 ¹⁰

Jeetu

	2087	2088	2089	2090
Name of Drain	Kagzi Drain, Kahalgaon, (Outlet) 25.261253, 87.225603	Kagzi Drain, Kahalgaon, (inlet)	LCT Drain, Kahalgaon 25.265688, 87.226287	Pampu Nala, Kahalgaon 25.264500, 87.225772
Date of Sampling	10.01.2024	10.01.2024	10.01.2024	10.01.2024
Parameters	Analysis Report			
pH	7.39	7.67	7.49	7.52
Chloride (mg/L)	159.0	154.0	148.0	142.0
Phosphate (mg/L)	1.54	1.53	1.55	2.57
Sulphate (mg/L)	94.85	99.32	75.72	72.59
Nitrate as N (mg/L)	BDL	BDL	BDL	BDL
Ammonical Nitrogen as N (mg/L)	17.78	15.05	12.53	15.11
COD (mg/L)	56	64	48	52
BOD (mg/L)	8	9	8	8
TSS (mg/L)	30	98	90	24
TDS (mg/L)	780	816	1040	950
TC (MPN/100 ml)	22x10 ⁹	22x10 ⁶	54x10 ⁸	35x10 ⁶
FC (MPN/100 ml)	17x10 ⁹	17x10 ⁶	35x10 ⁸	24x10 ⁶

Rajeev Kumar
02/05/24

Prepared by
(Rajeev Kumar)
ASO

Nalini Mohan Singh
02/05/24

Verified by
(Nalini Mohan Singh)
Scientist

Arun Kumar
02/05/24

(Arun Kumar)
Board Analyst



Bihar State Pollution Control Board

Parivesh Bhawan, NSB-2, Patliputra Industrial Area

Patliputra, Patna-800 010

Water Quality Status under NWMP

Name of Monitoring Agency-BSPCB

Name of State-Bihar

Monitoring Month April, 2024

Sampling Date	Name Of Monitoring Location	Latitude	Longitude	Type Water Body	Name Of WaterBody	District	Temperature	Dissolved O2 (mg/L)	pH	Conductivity (µmho/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	E.Coli (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Fluoride (mg/L)
08/04/2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	28	7.9	7.67	668	2.5	0.3	24000	35000	49	4900	18.4	214	45	32	0.43	164	47.25	11.17	31.74	338	255	22	0.66	0.81
22/04/2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	31	7.7	7.52	434	2.3	0.3	14000	17000	2	7900	25.7	156	41	28	0.4	158	32.03	18.9	27.74	306	248	18	0.2	0.26
22/04/2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	31	7.5	7.69	411	1.4	0.3	13000	17000	2	7900	29.7	152	40	20	0.4	164	31.33	20.9	29.05	290	223	12	0.2	0.26
22/04/2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	30	7.3	7.88	425	2.1	0.3	13000	22000	23	4900	31.5	154	42	28	0.4	160	27.23	22.3	28.7	294	210	10	0.2	0.26
08/04/2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	28	8.1	7.64	411	1.1	0.32	2300	3300	2	1300	18.6	184	33	8	0.4	178	44.85	16.03	32.96	318	250	22	0.2	1.49
08/04/2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	29	7.9	7.82	429	1.2	0.3	13000	17000	33	7900	21.8	164	30	12	0.4	190	31.08	24.83	33.66	298	246	22	0.2	1.41

02/04/2024	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	23	3.9	7.08	359	3.9	0.69	92000	160000	NA	NA	49.5	272	44	36	0.4	304	67.27	33.03	10.7	234	182	20	0.71	1.47
08/04/2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	29	7.6	7.89	437	1.3	0.49	11000	17000	2	4900	15.1	178	29	12	0.4	182	32.05	20.02	33.05	278	210	22	0.2	0.37
10/04/2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	27	5.2	7.84	612	1.2	1.37	24000	54000	70	13000	50.5	240	59	12	0.4	250	61.67	23.31	36	366	296	40	0.4	0.2
10/04/2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.269622	87.0152573	RIVER	GANGA	BHAGALPUR	26	7.3	7.78	440	1.5	0.3	13000	24000	23	4900	55.9	162	33	24	0.4	160	32.84	18.94	29.66	200	165	20	0.2	0.46
08/04/2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT, PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	30	7.4	7.93	452	1.4	0.33	14000	21000	2	4900	19.6	174	32	16	0.4	162	27.68	19.22	39.22	340	260	20	0.2	0.2
22/04/2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	31	8.4	7.85	430	1.1	0.3	13000	22000	2	4900	10.4	148	40	8	0.4	158	40.84	13.6	29.13	264	210	24	0.2	0.26
24/04/2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	30	7.8	7.63	478	1.4	0.3	11000	14000	2	4900	18.6	158	37	12	0.4	162	32.03	19.9	26	298	238	20	0.2	0.27
24/04/2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	30	7.5	7.57	464	1.4	0.3	35000	54000	33	13000	22.9	160	41	12	0.4	166	31.23	21.4	27.83	350	278	18	0.2	0.26
24/04/2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	31	7.7	7.39	471	1.5	0.3	13000	24000	23	7900	21.6	154	39	12	0.4	158	30.43	19.9	26.18	294	252	38	0.2	0.27
24/04/2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	31	7.9	7.35	485	1	0.3	7900	13000	2	4900	24.2	164	40	5	0.4	152	23.23	22.8	26.61	286	234	40	0.2	0.25

02/04/2024	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	27	7.6	7.33	262	1	0.3	17000	22000	NA	NA	17.6	118	9	12	0.4	118	34.44	7.77	5	120	102	20	0.2	0.77
10/04/2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	28	7.6	7.69	419	1.2	0.3	4900	7900	2	2300	53.4	150	25	16	0.4	154	30.43	18.94	28.96	242	195	20	0.2	0.2
10/04/2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	27	7.9	7.65	440	1.3	0.38	7900	13000	2	3300	41.6	164	26	16	0.4	188	40.84	20.88	31.05	244	193	20	0.42	0.58
10/04/2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	27	8	7.71	434	1.2	0.3	7900	11000	2	3300	38.9	156	25	16	0.4	156	23.8	23.23	31.05	212	192	40	0.31	0.2
22/04/2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	31	6.9	7.97	611	2.5	0.3	24000	35000	49	13000	36.4	184	41	32	0.4	178	40.84	18.5	29.05	292	230	16	0.29	0.26
22/04/2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	29	8.6	7.51	418	1.1	0.3	3300	4900	2	2300	11.2	160	39	8	0.4	156	16.02	28.2	28.35	254	198	28	NA	0.27
22/04/2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	29	8.3	7.62	425	1.2	0.4	17000	22000	2	7900	11.2	154	41	16	0.4	162	17.62	28.7	29.13	256	216	34	0.2	0.27
22/04/2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	30	8.5	7.54	441	1.3	0.3	7900	13000	2	3300	12.1	154	38	12	0.4	164	17.62	29.1	29.22	258	210	12	0.2	0.25
22/04/2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	30	7.8	7.69	440	1.4	0.3	17000	22000	2	7900	12.4	152	40	16	0.4	164	30.43	21.4	29.22	270	220	24	0.2	0.26
02/04/2024	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	29	6.5	7.56	342	2.7	0.8	17000	22000	NA	NA	51.6	182	21	36	0.4	242	64.07	19.91	14.44	216	160	10	0.27	0.64

22/04/2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	31	8.1	7.71	415	1.6	0.3	24000	35000	23	13000	11.4	154	35	20	0.4	160	19.22	27.2	28.09	254	190	10	0.2	0.26
12/04/2024	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	25	7.3	7.55	338	1.2	0.3	22000	35000	NA	NA	12.8	140	19	12	0.4	146	30.4	17	28.3	230	172	10	0.2	0.2
02/04/2024	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	23	4.2	7.15	343	3.2	0.3	54000	92000	NA	NA	44.6	134	23	32	0.4	150	42.45	10.68	7.22	202	160	18	0.2	1.01
09/04/2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	29	8.1	7.78	574	2.5	0.39	4900	7000	2	2300	26.8	158	56	40	0.4	162	37.64	16.51	33.13	280	210	20	0.2	1.39
09/04/2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	30	7.8	7.63	489	2.5	0.46	24000	35000	33	7900	19.7	148	47	28	0.4	150	43.25	10.2	31.39	280	220	20	0.2	0.92
09/04/2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	30	7.6	7.91	478	2.3	0.39	4900	7900	2	3300	30.6	160	47	20	0.4	158	34.44	17.48	34.18	280	260	60	0.2	0.97
10/04/2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	26	8.4	7.7	431	1	0.3	13000	22000	2	4900	40.2	148	26	5	0.4	150	24	21.86	27.92	234	168	NA	0.2	0.2
09/04/2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	29	8.2	7.99	546	2.4	0.3	13000	17000	2	4900	24.7	344	55	24	0.4	158	40.84	13.6	34.79	300	253	20	0.2	0.2
10/04/2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	29	7.1	7.88	459	1.8	0.3	17000	22000	23	7900	14.5	194	11	16	0.4	198	34	23.23	9.22	196	160	24	0.2	1.08
10/04/2024	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	26	8.2	7.65	429	1.2	0.3	17000	28000	23	7900	42.5	148	25	12	0.4	166	51.26	9.23	26.7	234	193	20	0.2	0.2

10/04/2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	29	7.3	7.96	468	2.2	0.3	24000	35000	49	13000	47.3	198	12	24	0.4	208	34.97	25.63	10.7	220	180	20	0.2	0.2
10/04/2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SAR AN	30	7.7	7.84	478	1.2	0.3	2300	3300	2	1300	38.9	156	36	16	0.4	186	29.63	25.63	29.39	260	210	20	0.2	1.31
25/04/2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	29	7.5	7.79	352	1.8	0.3	24000	35000	49	7900	18.5	204	11	12	0.4	176	28.03	25.7	6.17	230	208	44	0.2	0.26
09/04/2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	28	7.9	7.72	469	1.2	0.3	17000	28000	23	4900	44.4	168	29	20	0.4	164	56.86	5.34	30.61	206	172	20	0.2	0.2
09/04/2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	27	8.1	7.61	443	1.1	0.3	13000	22000	2	3300	53.5	160	25	20	0.4	152	55.26	4	26.18	154	150	40	0.2	0.35
25/04/2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	30	7.2	7.91	394	1.9	0.3	17000	22000	23	13000	42.3	158	31	12	0.4	164	32.84	19.9	28.26	332	250	16	0.2	0.25
10/04/2024	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	24	8.2	7.64	439	1.8	0.3	7000	9400	2	3300	35.6	152	26	24	0.4	154	41.64	12.14	26.61	202	163	20	0.2	0.2
10/04/2024	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	24	8	7.75	428	1	0.3	7900	11000	2	4900	40.8	148	27	5	0.4	160	44.85	11.66	26.44	190	163	20	0.2	0.2
25/04/2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SAR AN	31	7.8	7.88	393	1	0.3	2300	3300	2	1300	33.2	162	32	8	0.4	158	33.64	18	28	356	278	10	0.2	0.26
24/04/2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	28	7.5	7.35	344	1.3	0.4	35000	54000	33	13000	13.6	160	34	8	0.4	170	36.84	18.9	30.79	272	220	26	0.2	0.26

24/04/2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	29	7.4	7.25	336	2	0.4	13000	17000	2	4900	13.6	154	31	16	0.4	162	35.24	18	32.18	244	192	32	0.2	0.26
24/04/2024	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	29	7.2	7.58	417	2.1	0.4	13000	22000	2	7900	34.3	468	127	20	0.64	326	64.87	39.8	50.27	234	200	28	0.2	0.25
24/04/2024	RIVER GANGA, JHAIGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	28	7.6	7.1	336	1.8	1.6	7900	13000	2	4900	25.7	156	35	16	0.4	164	30.43	21.4	33.82	268	214	24	0.2	0.25
25/04/2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	24	7.5	7.51	333	2	1.9	7000	9400	2	3300	63.1	148	34	16	0.4	152	31.23	18	31.83	250	196	18	0.2	0.25
25/04/2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	24	7.1	7.41	439	1.2	1	54000	92000	49	13000	46.2	228	54	8	0.4	236	44.85	30.1	33.83	382	282	14	0.2	0.26
25/04/2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.269622	87.0152573	RIVER	GANGA	BHAGALPUR	26	7.2	7.34	427	1.4	0.5	35000	54000	33	7900	41.3	448	123	12	0.65	314	30.43	57.8	50.88	286	210	10	0.2	0.26
25/04/2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	28	7.2	7.29	332	1.1	0.3	7900	17000	2	4900	28.6	146	33	8	0.4	148	29.63	18	33.13	238	184	10	0.2	0.25
25/04/2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	28	7.5	7.47	334	1	0.4	13000	22000	2	7900	85.6	148	35	8	0.4	156	23.23	23.8	29.66	212	162	20	0.2	0.25
25/04/2024	RIVER GANGA AT MUNGER D/S, CREMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	27	7.3	7.39	331	1.4	0.3	17000	28000	2	4900	36.3	146	37	12	0.4	154	34.44	16.5	32.79	232	196	26	0.2	0.25
25/04/2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	26	7.7	7.44	339	1.3	0.5	13000	17000	2	7900	52.8	148	38	12	0.4	160	37.64	16	34	230	186	16	0.34	0.27

29/04/2024	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	29	6.9	7.59	342	1.6	0.3	24000	35000	NA	NA	25.2	114	16	20	0.4	90	16.82	11.7	15.31	210	164	16	0.2	0.55
29/04/2024	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	30	7.5	7.56	356	1.8	0.6	13000	22000	NA	NA	15.2	NA	NA	24	0.4	94	17.62	12.1	5	240	188	22	0.2	NA
03/04/2024	RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	33	0.3	7.62	440	5.1	0.3	92000	160000	NA	NA	50.2	284	83	48	0.4	238	53.66	25.26	5	282	362	48	0.24	1.42
08/04/2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	30	7.8	7.65	422	1.6	0.84	13000	24000	23	3300	17.3	232	19	24	0.4	216	48.08	7.21	20.96	264	286	22	0.2	0.2
08/04/2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	29	6.9	7.87	431	1.1	0.3	13000	22000	2	4900	23.5	178	19	8	0.4	182	30.11	23.23	21.57	296	255	24	0.2	0.44
08/04/2024	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	28	8.1	7.53	420	1.1	0.46	2300	3300	2	1300	32.4	168	34	8	0.4	180	32.05	19.22	5	290	218	22	0.2	1.04
08/04/2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	29	7.8	7.64	412	1.5	0.3	24000	35000	49	7900	30.5	174	35	16	0.4	190	39.24	22.34	35.05	270	250	16	0.2	0.36
03/04/2024	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	24	0.3	7.42	472	5.5	0.3	92000	160000	NA	NA	49.05	286	82	52	0.64	254	73.68	17	5	348	341	52	0.3	1.22
29/04/2024	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	31	7.1	7.6	295	1	0.4	13000	17000	NA	NA	19.6	250	28	5	0.4	184	30.4	26.2	6.5	202	156	14	0.2	0.6
08/04/2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	29	7.3	7.73	410	2.1	0.3	54000	92000	130	13000	28.3	176	35	24	0.4	188	32.03	26.23	34.35	302	230	18	0.2	0.87

08/04/2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	29	7.1	7.78	398	2.3	0.3	35000	92000	49	7900	31.4	182	37	20	0.4	176	37.4	8.81	31.74	296	233	24	0.2	0.65
08/04/2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	29	7.4	7.56	424	2.2	0.3	13000	17000	2	3300	34.6	172	33	20	0.4	178	36.43	11.21	31.39	324	235	16	0.2	1.11
08/04/2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	30	7.5	7.47	420	2.3	0.3	13000	22000	2	3300	28.7	174	35	16	0.4	174	34.44	21.37	34.79	284	260	14	0.2	1.46
22/04/2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	29	7.9	7.73	422	1.5	0.3	22000	35000	33	13000	27.3	162	44	14	0.4	160	31.22	19.9	29.22	296	210	10	0.2	0.26
08/04/2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	29	7.7	7.64	408	1.4	0.3	17000	28000	2	4900	26.7	166	34	12	0.4	180	32.03	24.28	30.44	260	245	22	0.2	0.76
22/04/2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	30	7.5	7.79	415	2.1	0.3	54000	92000	220	22000	28.1	170	44	24	0.4	162	32.84	19.4	28.09	308	236	10	0.2	0.27
22/04/2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	30	7.2	7.68	406	2.3	0.3	54000	92000	280	22000	29.4	168	46	28	0.4	166	33.64	19.9	28.61	308	246	10	0.46	0.27
08/04/2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	29	7.6	7.52	416	2.1	0.3	13000	17000	2	3300	24.5	168	36	20	0.4	176	28.17	24.03	32	300	225	20	0.2	0.35
22/04/2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	31	7.8	7.63	429	2.2	0.3	17000	22000	23	13000	32.6	162	41	24	0.4	162	36.84	17	28.96	298	224	10	0.2	0.27
08/04/2024	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	29	6.9	7.68	422	2.4	0.3	92000	160000	NA	NA	28.2	164	31	28	0.4	166	45.65	12.63	31.92	326	260	14	0.2	0.2

Annexure - 7

INSTALLATION OF DRIP, MINI AND MICRO SPRINKLER

From Feb 1, 2022-July, 18, 2022

क्र.सं. ०.	जिला	Feb, 2022		March, 2022		April, 2022		May, 2022		June, 2022		18-Jul-22	
		कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)	कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)	कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)	कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)	कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)	कुल अधिष्ठा पित (न.)	कुल अधिष्ठा पित रकवा (एकड़ में)
1	अररिया	2	10	1	6	2	13	0	0	6	39	0	0
2	अरवल	3	8	3	19	1	6	1	1	0	0	0	0
3	औरंगाबाद	5	25	5	23	3	4	5	31	13	72	6	18
4	कटिहार	0	0	3	13	5	18	3	15	5	30	2	8
5	कैमूर	2	10	2	2	4	9	9	43	14	79	15	91
6	किशनगंज	21	74	32	94	35	123	16	75	19	85	4	33
7	खगड़िया	1	13	4	6	0	0	1	3	3	19	0	0
8	गया	8	21	2	13	3	15	7	45	9	69	15	88
9	गोपालगंज	4	9	13	41	6	14	5	23	5	15	1	1
10	जमुई	4	27	4	15	3	12	5	33	2	13	5	15
11	जहानाबाद	0	0	0	0	1	1	1	2	2	14	2	14
12	दरभंगा	2	2	5	27	0	0	2	8	3	12	3	30
13	नवादा	10	55	7	46	16	106	9	73	19	113	12	83
14	नालंदा	21	95	6	20	12	39	17	69	26	73	7	40
15	पटना	4	10	6	23	8	36	13	69	11	61	16	101
16	पुर्णिया	2	9	0	0	2	13	2	13	1	7	0	0
17	पूर्वी चंपारण	0	0	6	19	1	3	4	22	14	74	1	8
18	पश्चिम चंपारण	3	20	2	2	10	29	2	7	1	5	1	3
19	बक्सर	3	9	2	2	4	12	3	13	20	101	6	39
20	बेगूसराय	2	3	10	25	11	30	4	14	9	23	0	0
21	बांका	2	2	5	8	0	0	1	7	3	3	9	59
22	भागलपुर	4	20	16	97	1	13	1	13	5	44	11	125
23	भोजपुर	1	1	8	8	3	7	6	24	6	38	2	13
24	मुंगेर	5	6	2	8	5	18	3	14	2	2	4	30
25	मुजफ्फरपुर	18	99	9	64	4	25	7	41	5	39	4	20
26	मधेपुरा	2	19	4	25	0	0	2	13	3	19	1	6
27	मधुबनी	9	17	6	11	2	7	8	31	10	49	1	1
28	रोहतास	14	96	7	35	3	38	14	99	11	75	13	72
29	लखीसराय	0	0	3	19	0	0	3	19	8	41	0	0
30	वैशाली	5	24	12	70	3	20	8	55	12	65	6	47
31	शेखपुरा	5	33	0	0	1	4	1	2	0	0	2	15
32	शिवहर	0	0	6	34	0	0	0	0	3	4	0	0
33	सुपौल	7	37	9	56	4	15	2	8	5	21	1	6
34	समस्तीपुर	7	27	12	66	15	70	9	43	21	101	7	35
35	सहरसा	0	0	2	13	2	19	0	0	5	31	0	0
36	सारण	3	3	4	7	2	2	3	3	8	29	4	10
37	सीतामढ़ी	2	4	4	12	0	0	4	12	1	7	1	7
38	सीवान	2	2	3	18	0	0	0	0	4	5	1	1
Total All Districts.		183	789	225	948	172	717	181	942	294	1475	163	1019

Annexure - 8

Discharge Report of Ramrekha River From 16.05.2024 to 31.05.2024

Sl. No.	Date	Discharge of Ramnagar Entry Point M3/sec	Discharge of Ramnagar Exit Point M3/sec	Remarks
1	16.05.2024	0.50	0.79	इन दो गेजस्थलों के बीच हरिनगर चीनी मिल एवं रामनगर शहर का पानी Inlet होता है।
2	17.05.2024	0.50	0.83	
3	18.05.2024	0.50	0.82	
4	19.05.2024	0.52	0.82	
5	20.05.2024	0.52	0.78	
6	21.05.2024	0.50	0.79	
7	22.05.2024	0.50	0.79	
8	23.05.2024	0.50	0.73	
9	24.05.2024	0.48	0.72	
10	25.05.2024	0.48	0.71	
11	26.05.2024	0.50	0.68	
12	27.05.2024	0.50	0.68	
13	28.05.2024	0.50	0.70	
14	29.05.2024	0.48	0.72	
15	30.05.2024	0.49	0.69	
16	31.05.2024	1.26	1.35	

Delvish
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Subdivision

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Hydrology
Sub division Motihari

Ajay Kumar
04/6/24
E.E.

Hydrology division-1
Anishabad Patna

Discharge Report of Harbaura River From 16.05.2024 to 31.05.2024

Sl. No.	Date	Discharge of Narkatiaganj Entry Point M3/sec	Discharge of Narkatiaganj Exit Point M3/sec	Remarks
1	16.05.2024	2.36	20.42	इन दो गेजस्थलों के बीच स्वदेशी चीनी मिल नरकटियागंज शहर एवं बलोर नदी का पानी Inlet होता है।
2	17.05.2024	2.11	19.33	
3	18.05.2024	1.74	17.60	
4	19.05.2024	1.33	16.15	
5	20.05.2024	1.12	14.77	
6	21.05.2024	0.90	13.72	
7	22.05.2024	0.75	13.20	
8	23.05.2024	0.55	12.72	
9	24.05.2024	0.43	12.99	
10	25.05.2024	0.25	13.49	
11	26.05.2024	0.15	12.78	
12	27.05.2024	0.10	12.52	
13	28.05.2024	0.10	12.92	
14	29.05.2024	0.26	14.03	
15	30.05.2024	0.24	13.95	
16	31.05.2024	0.19	12.99	

Atishat
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Hydrology Subdivision
Motihari

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Hydrology Subdivision
Motihari

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31/5/24
E.E.

Hydrology division-1
Anishabad Patna

Discharge Report of Sirsiya River From 16.05.2024 to 31.05.2024

Sl. No.	Date	Discharge of Raxaul Entry Point M ³ /sec	Discharge of Raxaul Exit Point M ³ /sec	Remarks
1	16.05.2024	3.17	3.96	इन दो गेजस्थलों के बीच रक्सौल शहर का पानी Inlet होता है।
2	17.05.2024	3.01	3.72	
3	18.05.2024	3.08	3.84	
4	19.05.2024	2.98	3.69	
5	20.05.2024	3.17	3.96	
6	21.05.2024	3.09	3.85	
7	22.05.2024	2.93	3.61	
8	23.05.2024	3.33	4.22	
9	24.05.2024	3.13	3.95	
10	25.05.2024	2.98	3.69	
11	26.05.2024	2.80	3.42	
12	27.05.2024	2.73	3.31	
13	28.05.2024	2.58	3.05	
14	29.05.2024	2.44	2.85	
15	30.05.2024	2.58	3.02	
16	31.05.2024	2.71	3.23	

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Motihari

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A.E. 31/5/24

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Motihari

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Hydrology division-1
Anishabad Patna

Discharge Report of Parman river From 16.05.2024 to 31.05.2024

Sl. No.	Date	Discharge of Parman Entry Point M ³ /sec	Discharge of Parman Exit Point M ³ /sec	Remarks
1	16.05.2024	6.740	13.853	इन दो गेज स्थलों के बीच जोगबनी शहर एवं परमान नदी के दूसरे धारा का पानी Inlet होता है।
2	17.05.2024	6.848	13.827	
3	18.05.2024	7.035	13.844	
4	19.05.2024	6.865	13.689	
5	20.05.2024	7.876	13.432	
6	21.05.2024	7.039	12.618	
7	22.05.2024	6.675	12.445	
8	23.05.2024	6.806	12.217	
9	24.05.2024	6.675	12.686	
10	25.05.2024	6.826	13.300	
11	26.05.2024	6.645	12.794	
12	27.05.2024	6.535	12.699	
13	28.05.2024	6.691	12.707	
14	29.05.2024	6.813	13.065	
15	30.05.2024	6.730	12.450	
16	31.05.2024	6.796	12.236	

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31/6/2024
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Hydrology Sub-Division
Birpur

Shah
31/6/24
A.E.

Hydrology Sub-Division
Birpur

Ajay Kumar
04/6/24
E.E.

Hydrology Division-1
Anishabad Patna

Discharge Report of Punpun River of GauriChak (Entry Point) and Fatuah

Exit point from 16.05.2024 to 31.05.2024

Sl.No.	Date	Dischage of Gaurichak Entry point (m ³ /sec)	Discharge of Fatuah Exit point (m ³ /sec)	Remarks
1	16.05.2024	N/C	Back Water	1.इन दो गेज स्थलों के बीच दरधा नदी, बादशाही नाला एवं खानपुर नला का पानी Inlet होता है ।
2	17.05.2024	N/C	Back Water	
3	18.05.2024	N/C	Back Water	
4	19.05.2024	N/C	Back Water	
5	20.05.2024	N/C	Back Water	2.गंगा का जलस्तर बढ़ने के कारण Punpun stream में Back water profile आ रहा है ।
6	21.05.2024	N/C	Back Water	
7	22.05.2024	N/C	Back Water	
8	23.05.2024	N/C	Back Water	
9	24.05.2024	N/C	Back Water	
10	25.05.2024	N/C	N/C	
11	26.05.2024	N/C	N/C	
12	27.05.2024	N/C	N/C	
13	28.05.2024	N/C	Back Water	
14	29.05.2024	N/C	Back Water	
15	30.05.2024	N/C	Back Water	
16	31.05.2024	N/C	Back Water	

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S.D.O 12/06/2024

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12/06/2024

**BIHAR STATE POLLUTION CONTROL BOARD**

Parivesh Bhawan, Patliputra Industrial Area, P.O.-Sadakat Ashram, Patna-800010

EPABX-0612-2261250/2262265, Fax-0612-2261050

Ref. No. 100

Patna, dated-18-01-23

From,

S. Chandrasekar, IFS,
Member Secretary.

To,

The Member Secretary,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032.**Sub:-Draft report on polluted river stretches for restoration of water quality-2022.**

Ref: E-mail dated-18.11.2022 received from RD, CPCB, Kolkata.

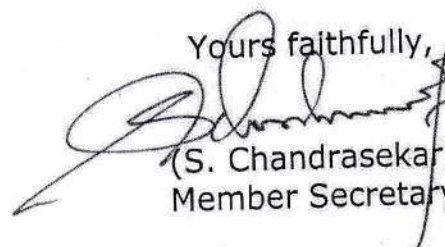
Sir,

With reference to the subject noted above, it is to inform that BSPCB is regularly monitoring the water quality of river Ganga (at 34 locations) and its tributaries (at 64 locations) with a frequency of fortnightly and monthly respectively and its report is submitted to CPCB through EWQDES Portal.

The observation of BSPCB on the identified polluted river stretches in Bihar with request/submission is enclosed for needful action. Out of 18 rivers with 45 locations under polluted river stretches, Board has observed a total of 24 locations with value of BOD >3.0 mg/L only one time during the year 2019 & 2021. Accordingly, it is requested to exclude the river stretches having BOD above the limit (3.0 mg/L) only one time during 2019 and 2021 from the list of polluted river stretches in Bihar as enclosed in the **Annexure-1**. The river Bagmati, Dhous, Gandak, Ghaghara, Parmar and Sone should be excluded from the polluted river stretches. Apart from 07 locations of aforesaid 06 rivers, 17 locations of other remaining 12 rivers also should be excluded from the identified polluted river stretches as mentioned in draft report on polluted river stretches for restoration of water quality-2022.

Encl: **As above**

Yours faithfully,


(S. Chandrasekar)
Member Secretary.

18/1/23

POLLUTED RIVER STRETCHES FOR RESTORATION OF WATER QUALITY- 2022 (BSPCB)

Sl. No.	RIVER	CODE	SAMPLING LOCATION	BOD RESULT (MG/L)	Correction	Observed by BSPCB	Sampling Date	2019			2021			Number of Samples collected during 2019 & 2021	Remarks	Request/ Submission	Priority
								Min	Avg	Max	Min	Max	Avg				
1	BAGMATI	3135	RIVER BAGMATI AT DARBANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	3.6	--	Data matched with our logbook	29.07.2021	1.6	2.6	2	1	3.6	1.7	18	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
2		4295	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE, KHAGARIA	3.7	2.5	Typographic error	30.06.2021	1.7	2.6	2.1	1.1	2.5	1.7	20	No data found beyond limit i.e BOD - 3 mg/L	This river stretch should be excluded from the Polluted River Stretch	--
3	BURHI GANDAK/ SIKRAHNA	4300	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	9.9	2.8	Typographic error	25.03.2019	1.5	2.8	2	1	2.8	1.7	20	No any value of BOD is found greater than (03 mg/L) in 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	--
4		1820	RIVER SIKRAHNA AT CHANPATIYA, EAST CHAMPARAN	7	4	Typographic error	23.03.2019	1.6	4	2.4	1.5	3	2.1	21	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
5		2575	RIVER SIKRAHNA AT LAL PARSE, BITTIAH, EAST CHAMPARAN	4	--	Typographic error	12.05.2020	1.4	3	2.2	1	2.8	2	19	Value of BOD was not observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	--
6	DAHA	4291	RIVER SIKRAHNA LAURIA-NARKATIAGANI ROAD BRIDGE, WEST CHAMPARAN	10	--	Data matched with our logbook	26.03.2019	1.6	10	3.7	1.6	7	2.5	21	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		IV
7		1821	RIVER DAHA AT SIWAN	6	--	Data matched with our logbook	18.06.2019	2.2	6	3.1	2.1	4	2.8	16	Value of BOD is found greater than (03 mg/L) for 03 times in 2019 & 2021.		V
8		2560	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	3.7	--	Data matched with our logbook	06.08.2021	2	2.8	2.3	1.5	3.7	2.4	13	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
9	DAHA	2561	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	3.9	--	Data matched with our logbook	26.10.2021	1.4	2.9	2.1	1	3.9	2.2	15	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		V
10		3129	RIVER DAHA AT MEERGANJ	3.5	--	Data matched with our logbook	26.10.2021	1.6	2.8	2.2	1.5	3.5	2.3	14	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
11		4292	RIVER DAHA U/S SASAMUSA, GOPALGANJ	3.3	--	Data matched with our logbook	25.03.2021	1.9	2.6	2.2	1	3.3	2.2	14	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
12	DAHA	4397	RIVER DAHA D/S RAJENDRA ROAD BRIDGE SIWAN	10	--	Data matched with our logbook	18.06.2019	2.4	10	4.5	1.7	3.8	2.9	14	Value of BOD is found greater than (03 mg/L) for 06 times in 2019 & 2021.		IV
13		1823	RIVER DHOUAS AT MADHUPUR, MADHUBANI	5.6	Sahar Ghat, Madhubani	Data matched with our logbook	07.03.2019	2	5.6	2.8	1	2.9	1.7	20	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V

14		4405	RIVER DHOUS AT MADHWAPUR, MADHUBANI	5.6	3.4	Data matched with our logbook	30.07.2021	1.7	3	2.2	1.2	3.4	1.8	16	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
15	GANDAK	2568	RIVER GANDAK AT REWAGHAT, MUJAFARPUR	3.8	--	Data matched with our logbook	27.07.2021	1.4	2.4	1.7	1.6	3.8	2.1	16	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
16		1077	RIVER GANGA AT KURJI, PATNA U/S	4	--	Data matched with our logbook	26.07.2021	1.3	2	1.7	1.2	4	1.8	34	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
17		1815	RIVER GANGA AT MOKAMA (D/S)	7.9	1.1	Typographic error (D.O. result posted instead of BOD)	25.03.2021	1.6	2.6	2.1	1	2.4	1.7	31	Value of BOD was not observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	--
18		1818	RIVER GANGA AT MUNGER	3.2	--	Data matched with our logbook	08.08.2021	1.5	2.5	1.9	1.1	3.2	1.8	34	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
19		2551	RIVER GANGA AT BUXAR, RAMREKHAGHAT	3.3	--	Data matched with our logbook	07.06.2021	1.9	2.8	2.2	1	3.3	1.8	33	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
20		2553	RIVER GANGA AT KEWALA GHAT, FATUHA, PATNA	4.1	--	Data matched with our logbook	26.07.2021	1.8	2.9	2.2	1.8	4.1	2.5	32	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		V
21	GANGA	3113	RIVER GANGA AT D/S BUXAR NEAR ROAD BRIDGE	6.4	--	Data matched with our logbook	01.06.2021	1.5	2.7	2.1	1	6.4	2	33	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		IV
22		3114	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL), PATNA	4	--	Data matched with our logbook	07.10.2021	1.3	2.4	1.9	1.1	4	1.9	26	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		V
23		3118	RIVER GANGA AT U/S BHAGALPUR NEAR BARARIGHAT	6.6	--	Data matched with our logbook	11.03.2021	1.9	2.7	2.1	1.9	6.6	2.6	34	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		IV
24		4398	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	3.2	--	Data matched with our logbook	10.02.2021	1.3	2.8	1.8	1.6	3.2	2.4	30	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		V
25		10115	RIVER GANGA AT GULABI GHAT, PATNA	3.2	--	Data matched with our logbook	04.08.2021	1.8	2.7	2.2	1.4	3.2	2.4	34	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.		V
26		10138	RIVER GANGA AT CHAMPANAGAR, BHAGALPUR	4.2	--	Data matched with our logbook	22.06.2021	1.5	2.6	1.9	1	4.2	1.8	33	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V
27		30076	RIVER GANGA AT MANJHIGHAT (BIHAR)	4.8	--	Not found								--	Location code not found in Bihar	This river stretch should be excluded from the Polluted River Stretch	V
28	GANGI	4404	RIVER GANGI AT ARA, D/S	8	--	Data matched with our logbook	08.06.2019	1.9	8	4.3	1.4	4.5	3.2	16	Value of BOD is found greater than (03 mg/L) for 10 times in 2019 & 2021.		IV
29	GHAGHARA	1076	RIVER GHAGHARA NEAR CHAPRA, RIBILGANJ, SARAN	3.6	--	Data matched with our logbook	28.07.2021	1.1	2.7	1.7	1.1	3.6	1.9	16	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	This river stretch should be excluded from the Polluted River Stretch	V

30	HARBORA	2558	RIVER HARBORA AT NARKATIAGANI, WEST CHAMPARAN	8	--	Data matched with our logbook	26.03.2019	1.3	8	3	1	4.9	1.9	20	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.	IV
31	KAMALA	2569	RIVER KAMALA AT DARBHANGA	5	--	Data matched with our logbook	09.12.2021	1.5	2.3	1.9	1.4	5	2.7	18	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.	V
32	KOHRA	4293	RIVER KOHRA (GANGA) U/S RAJ GHAT, MANIHAILUA, WEST CHAMPARAN	4	3.5 - 2021.	Typographic error, but beyond limit	18.06.2021	1.4	2.4	2	1.4	3.5	2	20	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V
33		4294	RIVER KOHRA (GANGA) D/S RAJ GHAT, MANIHAILUA, WEST CHAMPARAN	8	--	Data matched with our logbook	21.01.2019 25.03.2019	2.3	8	4.6	1.5	3.8	2.3	19	Value of BOD is found greater than (03 mg/L) for 07 times in 2019 & 2021.	IV
34	LAXHANDEI	4400	RIVER LAXHANDEI SITAMARHI U/S	3.1	--	Data matched with our logbook	18.11.2019	1.8	3.1	2.1	1.4	3	2	15	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V
35		4401	RIVER LAXHANDEI SITAMARHI D/S	11	--	Data matched with our logbook	25.11.2021	1.8	3.2	2.3	2.2	11	4.1	13	Value of BOD is found greater than (03 mg/L) for 05 times in 2019 & 2021.	III
36	MANUSMAR	2563	RIVER MANUSMAR AT RIGA, SITAMARHI	6	--	Data matched with our logbook	26.06.2019	1.4	6	3	1.4	2.9	2.1	17	Value of BOD is found greater than (03 mg/L) for 02 times in 2019 & 2021.	V
37		4402	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSUND ROAD, SITAMARHI	5.2	4.4	Typographic error, but beyond limit	26.06.2019	1.8	4.4	2.6	1.4	2.7	2	16	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V
38	PARMAR	1824	RIVER PARMAR AT JOGBANI, ARARIA	3.4	--	Data matched with our logbook	27.07.2021	1.5	2.7	2	1.2	3.4	1.9	18	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V
39	PUNPUN	2555	RIVER PUNPUN AT PUNPUN, PATNA	10	--	Data matched with our logbook	10.06.2019	2.7	10	5.8	2.8	5	4.1	19	Value of BOD is found greater than (03 mg/L) for 15 times in 2019 & 2021.	IV
40		3119	RIVER POONPUN NEAR POONPUN RAIL BRIDGE, PATNA	3.8	--	Data matched with our logbook	16.03.2021	1.6	2.8	2.3	1	3.8	1.8	17	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V
41	RAMREKHA	2559	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	12	--	Data matched with our logbook	20.01.2021	2	12	4.5	2.6	12	4	20	Value of BOD is found greater than (03 mg/L) for 10 times in 2019 & 2021.	III
42		3130	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	8.4	--	Data matched with our logbook	27.03.2019	1.6	8.4	3.8	1.9	5	3	21	Value of BOD is found greater than (03 mg/L) for 8 times in 2019 & 2021.	IV
43	SIRSIYA	1822	RIVER SIRSIYA AT RAXAUL, EAST CHAMPARAN	30	--	Data matched with our logbook	19.10.2019	2.8	30	10.9	4	12	6.1	18	Value of BOD is found greater than (03 mg/L) for 17 times in 2019 & 2021.	II
44		3136	RIVER SIRSIYA D/S RAXAUL (KORBA TOLA), EAST CHAMPARAN	30	--	Data matched with our logbook	19.10.2019	2.6	30	10.2	4	11	6	17	Value of BOD is found greater than (03 mg/L) for 16 times in 2019 & 2021.	II
45	SONE	1075	RIVER SONE AT KOELWAR, BHOJPUR	4	--	Data matched with our logbook	02.08.2021	1.4	1.9	1.7	1	4	1.4	20	Value of BOD was observed above the limit (03 mg/L) only one time during 2019 & 2021.	V

No.	Details of Drains (Flowing and Standing under ULBs in Bihar)						Annexure - 10			
	Catchment Area	Name of drain	Standing/ Flowing	Flow (MLD)	BOD (mg/l)	Pollution Sources (Domestic/ Industrial/ Mixed)	Catchment Area	Traceable Length of Drain in km approx.	Length of Sampling point from confluence point in KM approx.	Remarks/ Receptient
1	Arah	Bahiro lakh drain	Flowing	8.63	26	Domestic	Jawahar Tola-Bhatti of Arach Town	0.32	0.03	Sone canal->Gangri River-> Ganga River
2	Arah	Sapna Cinema drain	Flowing	12.99	55	Domestic	Shital tola, Shivganj area of Arach	0.515	0.093	Sone canal->Gangri River-> Ganga River
3	Arah	Sant Hospital bypass Road drain	Flowing	4.86	40	Domestic	Nawada Chowk of Arach town	0.156	0.107	Sone canal->Gangri River-> Ganga River
4	Arah	Bind Toli-Ujjiyar Tola drain	Flowing	36.52	42	Domestic	Station road, peer baba, chandi house, new police line, V.K.S University, Karman tola, circuit house of arach town	1.5	0.33	Gangri River-> Ganga River
5	Arah	Awarpool drain	Flowing	22.24	65	Domestic	Dharmachak, Gopalichak of Arach town	1.1	0.121	Gangri River-> Ganga River
6	Begusarai	Pokharia drain near Mohammadpur Jail,	Flowing	11.20	18	Domestic	Zero Mile, Sanghaul, Tapasaya, HarHarMahadev Chock, Lohiyaganagar	0.55	0.154	Land (Low lying area)
7	Bhagalpur	Adampur Drain	Flowing	18.91	15	Domestic	Budhanath Park, Budhanath Baba Madir, Adampur	0.5	0.15	Ganga River
8	Bhagalpur	Hathiya Drain near intake well	Flowing	7.54	9	Domestic	Mustafapur, Hanuman Ghat, Sant Nagar, Mayaganj	0.5	0.05	Ganga River
9	Bhagalpur	Surkhikal Drain	Flowing	13.10	32	Domestic	BadiKhanjarpur, MaharajGhat, Surkhikal, Tilakamanjhi	0.5	0.1	Ganga River
10	Bhagalpur	Sakhichand Drain	Flowing	12.69	10	Domestic	Makhajan, Tiger Market, Budhanath Road	0.4	0.1	Ganga River
11	Bhagalpur	BarariGhat Drain, near Vikramshila Bridge, Bhagalpur	Flowing	6.61	17	Domestic	Railway Colony, Barari State Housing Board Colony	2	0.05	Ganga River
12	Bhagalpur	Neel KothiGhat Drain, Bhagalpur	Flowing	1.91	20	Domestic	MadhukarChak, Parmanandpur	0.7	0.05	Ganga River
13	Bhagalpur	pipalliDham Drain-I, Bhagalpur	Flowing	0.70	14	Domestic	Refuge Colony, West Tola, PipalliDham, Santh Colony, Rajeev Colony	0.8	0.05	Ganga River
14	Bhagalpur	PipalliDham Drain-II, Bhagalpur	Flowing	1.49	10	Domestic	Moorgi Pharm, RoopVihar Colony	0.5	0.05	Ganga River
15	Bhagalpur	KuppaGhat Drain	Flowing	4.43	8	Domestic	MaharshiMehi Ashram, Mustafapur, Mayaganj	0.6	0.05	Ganga River
16	Bhagalpur	Koyla Ghat	Flowing	7.63	125	Domestic	ChhotiKhanjarpur, Koyla Ghat, Kachahari, Faris Lane Road, Ward No. 22, 25	0.5	0.1	Ganga River
17	Bhagalpur	HathiyaNala, Near Tilkamnjhi University	Flowing	22.66	145	Domestic	TilkaManjhi University, MaharajGhat, Naya Bazaar, ParbattiMohalla, Tatarpur, VikramshilaMohalla, Urdu Bazar, Chunihari Tola	1	0.3	Ganga River
18	Bhagalpur	STP Drain, Bhagalpur	Flowing	1.77	130	Domestic	Sahebganj Mohalla	0.8	0.4	Ganga River
19	Bhagalpur	SahebganjMiyabari Drain	Flowing	4.51	32	Domestic	Karnagarh, Sahebganj	0.8	0.4	Ganga River

20	Bhagalpur	ChampaNala -1	Flowing	11.57	95	Domestic	Champa Nagar, Nath Nagar	0.5	0.3	Ganga River
21	Bhagalpur	ChampaNala -2	Flowing	8.38	42	Domestic	Nath Nagar, Medini Nagar	0.8	0.1	Ganga River
22	Biharsharif	BasanBigha Drain, Biharsharif, (Patuana)Nalanda	Flowing	21.33	28	Domestic	Patuana, Railway Line Miradpur, Iqbal Ward No. 10, Tikuli, Bihar Club Punjabia cold Storage, BhainsasurTiraha, bijli Office, DamriPokhar, ChhajjuMohalla, Domtoli, Nayee Sarai pul, Patel Nagar, Rahui, MogalKuan, , Masani, RamchandarpurMachhliMandi, BrahmSthan, HaujBabbarTalab	2	0.7	Panchane River ->Ganga River
23	Biharsharif	Kargil Chowk Drain, Biharsharif, Nalanda	Flowing	4.12	10	Domestic	MahalpurTakiya, Patel College, Maniram Baba, Petchirwa, Bari DargahChhilka, Kargil Bus Paraw, Kargil Park,	1	0.5	Panchane River ->Ganga River
24	Biharsharif	Milki Par Drain, Biharsharif, Nalanda	Flowing	2.57	8	Domestic	Kumar Cinema, KisanCinem, Asha Nagar, Bashar Bigha, Sodi, BhaganBigha, Babuana	3	-	Panchane River ->Ganga River
25	Chhapra	KhanuaNala	Flowing	4.87	32	Domestic	Karimchak, NaryanChwok, Indra Nagar, Hathua Bazar, Sahebganj	1	0.05	Ghaghra River
26	Darbhangha	BaluGhat Drain,	Flowing	2.48	65	Domestic	Balughat, Kaidrabad, naka no-2, Ward no- 6, Tapoganj, Sonarpatti, Banglagarh, Mishriganj, Patel chawk of Darbhanga	0.15	0.132	Bagmati River
27	Darbhangha	QuilaGhat Drain,	Flowing	1.78	40	Domestic	J. P. Chawk, Senapath, Bhagwandas, quilaghat, Masraf Bazar of Darbhanga	0.3	0.295	Bagmati River
28	Darbhangha	GayatriMandirGhat Drain,	Flowing	2.07	54	Domestic	Tower Chawk, Masraf Bazar, Shivji Temple, Gudri Bazar of Darbhanga	0.05	0.035	Bagmati River
29	Darbhangha	EkmiGhat Drain,	Flowing	1.28	38	Domestic	Laheriyasarai, bahadurpur, Shashtri Nagar, said Nagar, BAKarganj, darubhatti, Dumduma	0.01	0.0092	Bagmati River
30	Darbhangha	Allapatti Drain	Flowing	21.40	46	Domestic	DMCH, Allalpatti, Bankers colony, Madarpur, urdu, Faizullah Khan, Rahamganj, Bouli, Maulaganj, Benta, Magalpura, PuraniMunsafi, Chhena, MirzakhanTalab, Karamganj, Lighthouse, Bibi Pakar	-	8	Kamla River
31	Darbhangha	KangwaGumati Drain	Flowing	31.00	36	Domestic	Kathalwari, Mirjapur, Raido Station, Railway Station Darbhanga, Chunna Bhatti, Kathrahia of Darbhanga	-	3.1	Poornidhar Low Lying Area
32	Gaya	Kukra Drain, Gaya	Flowing	13.09	38	Domestic	Salempur, BaraharaBigha, Bhusuda,LakhiBagh, Naugarhi, Avigila, Manpur	5	0.1	Falgu River
33	Gaya	Nadraganj Drain, Gaya	Flowing	16.40	64	Domestic	Golbigha, Malety Cant., Samir Takia, New Area Power house, BhabhaniGhat, Chand Chaura, Nadiraganj, Koiribari	4	0.1	Falgu River
34	Gaya	PnachayatiAkhara Drain, Gaya	Flowing	40.35	24	Domestic	Bottom Nala, Bari Road, Godown Area, Zila School, River side Road, Chauk Road, Sarai Road, Ramana Road, Total Offoce area, DM Office, Registrar Office, Iqbal Nagar	5	0.15	Falgu River
35	Gaya	Mansorba Drain, Gaya	Flowing	46.00	34	Domestic	Vishnupuri, Mangla Gauri, MauyrVihar, Madanpur, Godavari, Ander gaya, Panchmahala, Khiryawa, Kindui, Bypass	2	0.35	Falgu River

36	Gaya	BrahmniGhat Drain, Gaya	Flowing	3.08	62	Domestic	Dev Ghat, VishnupadhGhat, GaytriGhat, Bottom Nala	1	Sample taken from bank of river	Falgu River
37	Gaya	KiraniGhat Drain, Gaya	Flowing	7.51	64	Domestic	Sarai Road, Kiran Cinema, Ramna Road, Chouk Road	1	Sample taken from bank of river	Falgu River
38	Katihar	Vivekanand Colony Drain	Flowing	6.93	20	Domestic	Mangal Bazar, New Market, Amla Tola, Larkaniya Bazar, Driver Tola, Gami Tola, DurgaAsthan&VivakaNand Colony etc.	5	0.05	Low lying area
39	Katihar	Sahid Chowk partially Drain	Flowing	1.17	15	Domestic	Shaheed Chowk, Binodpur, Raj Hata, College Road, Argara Chowk, Naya Tola, MofferGanj, Bara Bazar, Shiv Mandir Chowk & Bazar Samitietc	6	0.15	Low lying area
40	Munger	Lal Drawaza Drain	Flowing	21.50	14	Domestic	Munger Town	0.004	Sampling and confluence point are same.	Ganga River
41	Muzaffarpur	Khabra Drain	Flowing	37.27	21	Domestic	Kalyany, Kalambagh, Chhata Chowk, Khabraetc	6	0.12	Fardo River
42	Muzaffarpur	Sikandarpur Drain	Flowing	12.28	36	Domestic	Sikandarpur	2	0.05	BurhiGandak
43	Muzaffarpur	Kamra/BaluGhat Drain	Flowing	20.91	22	Domestic	Banaras Bank, Pakki Sarai, KamraMohallahetc	5	0.4	BurhiGandak
44	Muzaffarpur	Harpur-Lohri Drain	Flowing	0.31	8	Domestic	JuranChhapra, Brahampura, New Police Line, HarpurLohari etc.	3	0.05	BurhiGandak
45	Muzaffarpur	Soda Godown Sluice Gate Chowk Drain	Flowing	8.97	40	Domestic	Pakki Sarai, Bhola Chowk, Jail Road, Church Road, Karman Road & Soda Godown Chowk etc.	2.5	0.003	BurhiGandak
46	Patna	DighaGhat Drain (Canal)	Flowing	134.00	23	Domestic	Digha, Ramjaipal Nagar, Vastu Ganga Colony, IAS Colony, Adampur, Jai Ram Bazar, Vrindavan Colony, Maulana Azad Nagar, Bochachak, Taj Nagar, Jalalpur, NavneetVihar, AdarshVihar Colony, Ved Nagar, MirdulaVihar, Rukanpura, BashantVihar, NTPC Phase- 2, Yadav Colony, SBI(old) Colony, MaaliTola, Railway Colony.	9.5	0.485	River Ganga
47	Patna	Kurji Drain	Flowing	65.00	34	Domestic	Rajiv Nagar, JaiprakashNigar, A.G. Colony, CDA Colony, North Patel Nagar, Indrapuri, Patliputra Colony, Patnliputraindustrial Area, Kurji, Shivaji Nagar, Balupur.	5.34	1.82	River Ganga

48	Patna	RajapurPul Drain	Flowing	128.00	16	Domestic	Sheikhpura, Shastrinagar, NandGaon, Rajbanshi Nagar, R. Block, Rajbhawan, Sanjay Gandhi JaivikUdyan, Board Colony, Professor's Colony, Adarsh Colony, Shivpuri, Mahesh Nagar, West Ananadpuri, LIC Colony, Basant Bihar Colony, Indra Nagar, RajapurMainpura, Dujra, Gandhi Nagar, GosaiTola, LIC Ghat, Anandpuri, Nehru Nagar, Kidwaipuri, S.K. Puri.	3.5	4.34	River Ganga
49	Patna	Mandiri (Bans Ghat) Drain	Flowing	148.00	54	Domestic	GPO, S.K. Nagar, East Budha Colony, Harding Park, Frazer Road, Rajapur, Lodipur, Golghar Area, Mohamadpur (Chainpura), Budhmard, Patna Jn., Harding Road, S.P. Verma Road.	2.44	3.12	River Ganga
50	Patna	Anta Ghat Drain	Flowing	43.00	75	Domestic	Gandhi Maidan, Frazer Road, Exhibition Road, LaljiTola, SalimpurAhra, Dujra, Bakarganj, Pirmohani, Daldali, Lohanipur, Lohanipur West, Sabjibagh, Civil Court, KadamKuhan, Antaghat.	1.7	1.36	River Ganga
51	Patna	Krishna Ghat Drain	Flowing		80	Domestic	Patna University Area, SudhiTola, Science College, NIT Patna, Thathari Bazar, NayaTola, Bhikhnapahari, ChakMusallahpur, Musallahpur Hat, Sharif Colony, Ramna Road, LalBagh, Annie Besant Road, B.M. Das Road, MakhaniaKuhan, Mehandru.	Not traceable as it is a underground drain.	Same location	River Ganga
52	Patna	BarharwaGhat	Flowing	0.04	60	Domestic	Patna University Campus, Mata Khudi Lane, Golakpur, Sudhitola, Mehandru, Mohammadpur	0.48	Sampling and confluence point are same	River Ganga
53	Patna	Rani Ghat Drain	Flowing	0.07	44	Domestic	Patna University Campus, Mehandru	0.024	Sampling and confluence point are same	River Ganga
54	Patna	GhaghaGhat	Flowing	0.03	60	Domestic	Mehandru, KhanmirzaMaszid Lane, Tripolia	201	0.08	River Ganga
55	Patna	Masjid Ghat Drain	Flowing	0.05	90	Domestic	Mour Lane	0.476	Sampling and confluence point are same	River Ganga
56	Patna	LoharwaGhat Drain	Flowing	0.04	75	Domestic	Alamganj, LoharwaGhat Lane.	0.4	Sampling and confluence point are same	River Ganga

57	Patna	Goshaighat Drain	Flowing	0.06	60	Domestic	GoshaiGhat Lane, GaiGhat	0.358	Sampling and confluence point are same	River Ganga
58	Patna	BhadraGhat Drain	Flowing	0.05	38	Domestic	Sadikpur, BhadraGhat Area.	0.049	Sampling and confluence point are same	River Ganga
59	Patna	NauzarGhat Drain	Flowing	0.02	65	Domestic	Belwarganj, NauzarGhatDiwanMohalla Road, Tarini Prasad Lane,	0.276	Sampling and confluence point are same	River Ganga
60	Patna	MittanGhat Drain	Flowing	48.00	90	Domestic	Khatri Path, MittanGhat Path, Guzri Bazar, Manas Path.	0.547	Sampling and confluence point are same	River Ganga
61	Patna	Badshahi Drain	Flowing	148.00	38	Domestic	-	-	7.95	Punpun at Fatuha-> River Ganga
62	Patna	GaiGhat Drain	Flowing	0.06	44	Domestic	East part of Ward no.53, Gaighat to Ashok Raj Path	-	-	River Ganga
63	Patna	MahavirGhat Drain	Flowing	0.04	24	Domestic	Sadikpur, MahavirGhat Road and part of Ashok Raj Path.	0.7	0.026	River Ganga
64	Patna	BaluGhat Drain	Flowing	0.04	90	Domestic	Sultanganj Thana to BaluGhat Road	0.8	0.001	River Ganga
65	Purnia	Lalganj Drain	Flowing	2.10	2.8	Domestic	Ford Company Chowk, Bus Stand, Taxi Stand, Bhatta Bazar, Ramnagar, Rajini Chowk, Line Bazar, TatmaToli, Polytechnique.	6.43	0.5	Harda River
66	Amarpur	Banhara Drain, Amarpur	Flowing	0.24	52	Domestic	Ward-no- 9, 14	0.5KM	0.05 km	Low Lying Area
67	Amarpur	Bengali Tola Drain, Amarpur	Flowing	2.93	56	Domestic	Ward No. -7,8,9,10,13, Market Area	0.5KM	0.05 km	Low Lying Area>NayaPokhar
68	Amarpur	Amarpur Bus Stand Drain, Amarpur	Flowing	0.39	50	Domestic	Ward No.- 10,12,13, Gola Chauk	0.5KM	0.05 km	Low Lying Area
69	Amarpur	Modi Tola Drain -1, Amarpur	Flowing	1.50	65	Domestic	Ward No.- 6,7,8	0.5KM	0.05 km	Low Lying Area
70	Amarpur	Modi Tola Drain -2, Amarpur	Flowing	0.30	50	Domestic	Ward No.- 7,8	0.5KM	0.05 km	Low Lying Area
71	Amarpur	Baniya Chowk Drain, Amarpur	Flowing	0.35	48	Domestic	Ward No. 5	0.5KM	0.05 km	Low Lying Area>NayaPokhar
72	Amarpur	Madani Masjid Drain, Amarpur	Flowing	0.25	42	Domestic	Ward No.- 1, 3	0.5KM	0.05 km	Low Lying Area>HasanPokhar
73	Amarpur	Ajiyar Drain, Amarpur	Flowing	0.16	40	Domestic	Ward No.- 2, 3, 4	0.5KM	0.05 km	Ajiyar River
74	Areraj	Near DurgamandirDrain, Areraj, Motihari	Flowing	0.52	28	Domestic	Ward No. 2	0.5 KM	0.02 km	DurgaMandir Pond

75	Areraj	BalmikiAsthan Drain, Areraj, Motihari	Flowing	2.97	65	Domestic	Shantinagar, Baniapati, Areraj Mandir Bazar, Ward No. 10	1.5 KM	0.010 km	Tilaw River
76	Areraj	Markanday Chock Drain, Areraj, Motihari	Flowing	4.70	48	Domestic	Main Market, Ward No. 2,10	1.5 KM	0.08 km	Tilaw River
77	Bahadurganj	Jhansi Rani Chowk drain, Bhadurganj	Standing		220	Domestic	Ward no. 8,11,10	-	0.035 KM approx.	Low Lying Area
78	Bahadurganj	Benipur drain, Bhadurganj	standing		68	Domestic	Ward no. 8,9	-	0.010 KM approx.	Low Lying Area
79	Bahadurganj	Parwana Market drain, Bhadurganj	standing		66	Domestic	Ward no. 9, 10	-	0.025 KM approx.	Low Lying Area
80	Banmakhi	Sugar Mill Road Drain, Banmankhi	Flowing	0.31	85	Domestic	Ward no. 12,16,13	5 KM approx.	0.025 KM approx.	Low Lying Area
81	Barahiya	Gangtri drain	Flowing	1.43	70	Domestic	Ward no. 2,3,5, 6,7,12,13,14,15,16,17,18 & 19	-	0.060 KM approx.	Drain disperses in low lying area
82	Barahiya	Railway Khanra drain	Flowing	3.86	48	Domestic	Ward no. 8,9,10,11,4,1,17,16 & 20	-	0.050 KM approx.	Drain disperses in low lying area
83	Barahiya	BodhnagarDobha Pull drain	Flowing	0.38	32	Domestic	Ward no. 20,21,22,23 & 24	-	0.035 KM approx.	Drain disperses in low lying area
84	Barauli	Ward No.-6 Drain, Near CMR Godown, Baruli	Flowing	0.50	58	Domestic	Ward No.- 6 and Main market	1.0 KM approx.	0.08 KM approx.	Low Lying Area
85	Bihta	Sri Rampur Tola Drain, Girija Chowk, Bihta, Patna	Flowing	2.07	75	Mixed	Leather Factory, Ward No.-7	1.0 km approximately	0.1 Km. approx., discharge in open area	Low lying area, Near Sone River
86	Bihta	Bijli Office Drain, Bihta, Patna	Flowing	1.28	42	Domestic	Raghopur, Nataulla, Kabargah, Mauhar, Bazar Samiti	1.0 km approximately	0.05 Km. approx., discharge in open area	Low lying area, Near Sone River
87	Bihta	SamasthuSthan Drain, Bihta, Patna	Flowing	1.68	55	Domestic	Samasthu sthan Mohalla, Shiv Saktipur, Railway Bazar	1.0 km approximately	0.05 Km. approx., discharge in open area	Low lying area, Near Sone River
88	Bihiyan	Mukhya Ji KaHata Drain	Flowing	2.20	40	Domestic	Ward no. 1,2,5,6,7,8, &13	-	0.067 Km approx.	Mukhyajikahata low lying area
89	Bihiyan	Nobodeya Drain	Flowing	1.18	48	Domestic	Ward no. 3,4,10,11, & 12	-	0.354 Km approx.	Behea railway track low lying area
90	Bikram	Bikram Dominiapul Drain	standing		40	Domestic	Naya Pul, Sahid Chwok, Ward No.-6,7,8,9	122.37 KM approx.	30 km	Sone Canal -> Ganga
91	Bikram	Mamta Cinema Drain (KhoraithaPul)	Flowing	5.07	34	Domestic	Bikram Chwok, Thana Road, Ward No.-6	1.0 KM approx.	0.015 KM	Low Lying Area
92	Bikram	In Front of Masjid, Drain	Flowing	1.42	24	Domestic	Bikram Chwok, Thana Road, Ward No.-6	1.0 KM approx.	0.015 KM	Low Lying Area
93	Bikram	Ashpura Drain	Flowing	0.58	40	Domestic	Bikram Chwok, Thana Road, Ward No.-6	1.0 KM approx.	0.8 KM	Sone Canal -> Ganga
94	Bodhgaya	Raja Pool Drain, Bodh Gaya	Flowing	1.27	64	Domestic	Sonu Bigha, Raja Pool, Bodh Gaya, Ward No.- 6	2 Km (Approx.)	0.1Km (Approx.)	Niranjana River

95	Bodhgaya	Pachhati Bridge Drain, Bodh Gaya	Flowing	0.36	52	Domestic	Main Bazar Bodh Gaya	1.5 Km (Approx.)	0.02 Km (Approx.)	Niranjana River>Falgu River
96	Bodhgaya	Godam Road Drain, Bodh Gaya	Flowing	5.25	65	Domestic	Tika Bigha, Ward No.-18	1.0 Km (Approx.)	0.02 Km (Approx.)	Niranjana River
97	Bodhgaya	AmmaNala Drain, Bodh Gaya	standing		44	Domestic	Bodh Gaya, Mainly Mandir Area	2.5 Km (Approx.)	0.02 Km (Approx.)	Niranjana River
98	Chakiya	Sahebganj Road Drain, Chakiya	standing		65	Domestic	Ward no. 5,6,11,12,3,4,7	-	0.300 KM approx.	Low Lying Area
99	Chanpatiya	Mela Ground drain	Flowing	3.08	90	Domestic	Dhak chowk domtoli, Naya Tola, Rustam Bidi compound	0.422 Km approx.	0.342 Km approx.	Low Lying Area Near SikrahnaRiver
100	Chanpatiya	Gandhi Nagar drain	Flowing	6.51	68	Domestic	Kalwarpatti, Sabzi Mandi, Bhagwati Nagar, Dahihatta.	0.494 Km approx.	0.352 Km approx.	Low Lying Area Near SikrahnaRiver
101	Dalsingh Sarai	Loknathpur Drain, Dalsingh Sarai, Samastipur	Flowing	0.62	48	Domestic	Ward No.-2, 12	2.0 Km (Approx.)	0.01 Km (Approx.)	Low Lying Area
102	Dalsingh Sarai	Drain at RajkiyaUtkramit Madhya Vidhyalya, Dalsingh Sarai, Samastipur	Flowing	1.42	70	Domestic	Ward No.- 11, 13	2.5 Km (Approx.)	0.04 Km (Approx.)	Low Lying Area
103	Dalsingh Sarai	Lahariya Bazar-1, Dalsingh Sarai, Samastipur	Flowing	0.28	36	Domestic	Ward No.- 5 and Village Area	2.5 Km (Approx.)	0.01 Km (Approx.)	Balan River
104	Dalsingh Sarai	Lahariya Bazar-2, MahadevAsthan, Dalsingh Sarai, Samastipur	Flowing	3.35	64	Domestic	Ward No.- 5, 6	2.5 Km (Approx.)	0.02 Km (Approx.)	Balan River
105	Dalsingh Sarai	Ramashrya Nagar Drain, Dalsingh Sarai, Samastipur	Flowing	0.11	34	Domestic	Ward No.- 10 (Ramashrya Nagar Market, Fruit & Vegitable Market)	1.0 Km (Approx.)	0.2 Km (Approx.)	Balan River
106	Dalsingh Sarai	BadiGudri Drain, Dalsingh Sarai, Samastipur	Flowing	0.94	72	Domestic	Ward No.- 7, 8, 9 & Total Market of Gola Ghat Road.	2.0 Km (Approx.)	0.2 Km (Approx.)	Balan River
107	Dalsingh Sarai	BadiThakurwari Drain, Dalsingh Sarai, Samastipur	Flowing	0.19	46	Domestic	Ward No.- 6, 7, 8	2.0 Km (Approx.)	0.01 Km (Approx.)	Balan River
108	Dalsingh Sarai	Dhobi Ghat Drain, Dalsingh Sarai, Samastipur	Flowing	0.97	54	Domestic	Ward No.- 5, 6, 7	2.0 Km (Approx.)	0.2 Km (Approx.)	Balan River
109	Dighwara	BeerpurBhual NH-19 Drain, Dighwara	Flowing	1.15	80	Domestic	Ward No.- 7,8,9 and 10, Shankarpur, Main market	1.0 KM approx.	0.08 KM approx.	Ganga River
110	Dighwara	Shankarpur Road Nala, Ward-15, Dighwara	Flowing	0.42	60	Domestic	Dalu Chak, New Railway Colony, Ward No.- 11, 14 and 15, Nematpur	0.8 KM approx	0.025 KM approx	Ganga River
111	Dumra	Main Drain, Dumra,Near Treasury Bridge	Flowing	1.39	65	Domestic	All Ward of Dumra except Ward No.- 9, 10, 11 (Kailashpuri)	0.150 KM	0.150 KM	Lakhandai River
112	GogariJamalpur	Kurmi Tola Drain, Gogari-Jamalpur	Flowing	0.41	65	Domestic	Ward no. 12,13,14,15	-	0.020 KM approx.	Low Lying Area
113	Islampur	Mahane River, stagnant Sewage Water, Islampur, Nalanda	standing		110	Domestic	-	-	-	Stagnant Water.
114	Islampur	Drain of Maharanaprata Nagar, Islampur	Flowing	0.24	110	Domestic	Ward no. 8	90 KM	0.004 Km	Mahane River
115	Islampur	City Drain, Eastern Side of Patna Road, Near Bus Stand Bridge, Islampur	Flowing	1.25	38	Domestic	Ward No.- 6, 7, 11 & 12	-	-	Mahane River

116	Islampur	Malbigha Drain (Near Cold Storage) Rajgir Road, Islampur	Flowing	3.89	24	Domestic	Ward No.- 6, 10, 11, 12, 13, 14	-	-	Low lying area
117	Islampur	BauliBagh, Malitola Drain, Islampur	Flowing	0.45	32	Domestic	Ward No.-10, 15(P), 16,17, 18(P) & 19	-	-	Low lying area
118	Islampur	Budha Nagar, Paswan Tola, Rajgir Road, Islampur	Flowing	1.38	22	Domestic	Ward No.- 15(P), 18 & 19	-	-	Low lying area
119	Islampur	Barbigha Drain, Islampur	Flowing	2.09	14	Domestic	Ward No.-6	-	-	Low lying area
120	Islampur	Kajichak Drain, Islampur	Flowing	0.52	40	Domestic	Ward No.-5	-	-	Low lying area
121	Islampur	AmrudiaBigha/ near Primary School, Sheopuri, Islampur	Flowing	0.04	26	Domestic	Ward No.-5	-	-	Low lying area
122	Islampur	Atta Sarai Drain, Ward No. - 1, Islampur	Flowing	0.13	26	Domestic	Ward no.-1	-	-	Low lying area
123	Islampur	Atta Sarai Drain, Ward No. - 4, Islampur	Flowing	0.18	28	Domestic	Ward no.4	-	-	Low lying area
124	Islampur	Kaziana Drain, Islampur	Flowing	0.19	22	Domestic	Ward – 8, 10 & 11	-	-	Low lying area
125	Jagdishpur	Hun HunGosai Drain	standing		44	Domestic	Ward no. 13,14,15,16,17 & 18	-	0.115 Km approx.	Low lying area
126	Jagdishpur	Purnapokhra Drain	Flowing	1.27	43	Domestic	Ward no. 8,9,10,11 & 12	-	0.050 Km approx.	Puranapokhra pond low lying area
127	Jagdishpur	Shiv Ji Pokhar Drain	Flowing	0.80	32	Domestic	Ward no. 1,2,3, & 6	-	0.118 Km approx.	Low lying area
128	Jagdishpur	Raja GhatPokhra Drain	Flowing	1.43	22	Domestic	Ward no. 3,4,5, & 7	-	0.015 Km approx.	Raja Ji Pokhar low lying area
129	Jaynagar	Kamla Road Drain	Flowing	0.40	85	Domestic	Ward No. 6, 7, 8, 9	0.5 Km approximately	0.03 km approx.	Low lying area
130	Jaynagar	Sahid Chowk Drain	Flowing	0.73	80	Domestic	Ward No. 12, 13, 14	0.3 Km approximately	0.3 Km approx.	Low lying area
131	Jaynagar	Patna Gaddi Chowk Drain	Flowing	0.12	105	Domestic	Ward No. 1, 2, 6	0.3 Km approximately	0.0031 km	Low lying area
132	Jogbani	Khajurbari Drain, Ward No.6	Flowing	2.96	88	Domestic	Ward No. 5, 6	0.4 Km approximately	0.01 km	Low lying area
133	Jogbani	Haji Mohalla Drain	Flowing	0.50	36	Domestic	Ward No. 7, 8	1.0 Km approximately	0.05 km	Low lying area
134	Jogbani	Idgah Chowk Drain	Flowing	0.70	50	Domestic	Ward No. 11, Jogbani Market	0.5 Km approximately	-	Low lying area
135	Jogbani	Islampur Drain, Ward No.-17	Flowing	1.40	70	Domestic	Ward No. 13, 14, 16, 17	1.5 Km approximately	0.3 Km. approx.	Low lying area
136	Kahalgaoon	Kagji Drain	Flowing	2.23	38	Domestic	Thana Road, Kulkulia Road	1.0 km	-	Ganga River

137	Kahalgaon	LCT Drain	Flowing	0.99	35	Domestic	Purani Bazar, Sharfi Colony, Station Road	1.5 km	-	Ganga River
138	Kahalgaon	AshmashanGhat Drain	Flowing	1.60	15	Domestic	Kazipura, Paithanpura	1.0 km	0.08 KM	Ganga River
139	Kahalgaon	Pampu Drain	Flowing	1.40	24	Domestic	Station Chawk, Basti	1.5 km	0.016 KM	Ganga River
140	Kanti	Kanti NTPC Drain	Flowing	3.48	16	Domestic	NTPC, NTPC colony, Kanti Nagar Panchayat Ward No.- 1(P), 3(P), 5, 6, 7	2.5 km (approx.)	0.05 KM	Mann
141	Kanti	KantiKasba High School Road Drain	Flowing		17	Domestic	Ward no.- 7(P), 8(P), 9(P), 1(P)	-	0.035 km	Mann
142	Kasba	Mahaveer Chowk Drain, Kasba	Flowing		35	Domestic	Ward no. 15,14,6	0.150 KM approx.	0.010 KM approx.	Low Lying Area
143	Kasba	Bucchar Tola Drain, Kasba	Flowing		50	Domestic	Ward no. 13,8,9,12	0.350 KM approx.	0.020 KM approx.	Low Lying Area
144	Kataiya	KhudiChhaparDrain,Kataiya	Flowing	0.54	75	Domestic	Ward No.- 3, 4 and 5	0.8 KM approx.	0.08 KM approx.	Low lying area
145	Kataiya	Dhanauti Ward No.-13 Drain, Kataiya	Flowing	0.43	110	Domestic	Ward No.- 12 and 13	1.0 KM approx	0.04 KM approx	Pond/ Low lying area
146	Kesariya	Chakiya Keshariya Road Bridge Drain, Keshariya	Flowing	1.11	46	Domestic	Kesariya main market drain	-	0.010 KM approx.	Raghwa River
147	Khusrupur	Bhuskhi, Khusrupur	Flowing	1.63	54	Domestic	Ward No.-5,7,9,10,	-	0.5 Km (500 m)	Low lying area
148	Khusrupur	KumharToli, Khusrupur	Flowing	0.09	85	Domestic	Ward no. 3(P), 4(P), 5(P), 9(P) & 10	-	0.015 Km (15 m)	Low lying area
149	Khusrupur	Miyatoli, Near Maszid, Khusrupur	Flowing	2.13	54	Domestic	-	-	0.028 Km (28 m)	Low lying area
150	Khusrupur	Samanpar, Khusrupur	Flowing	0.57	120	Domestic	Ward No.- 5	-	0.157 Km (157 m)	Low lying area
151	Khusrupur	Back of Nagar Panchyat Office, Khusrupur	Flowing	0.59	62	Domestic	Ward No.- 1	-	0.85 Km. (85 m)	Low lying area
152	Khusrupur	Near Khusrupur Block Office, Neem Tal, Khusrupur	Flowing	1.11	115	Domestic	Ward No.- 1(P), 2(P), 3(P), 8	-	0.461 Km. (461 m)	Low lying area
153	Koilwar	Katira More Drain, Koilwar, Arrah	Flowing	1.05	26	Domestic	Sone vila Mahalla, Ward No.- 9, Koilwar Chouk, Block Road	1.0 km approximately	0.4 Km. approx	Low lying area, Near Sone River
154	Koilwar	Bhawari Railway Bridge Drain, Koilwar, Arrah	Flowing	2.62	65	Domestic	Suranda Colony, Tinmuhani, Ward No.- 11,12,13	1	0.1	Low lying area, Near Sone River
155	Koilwar	KhetariMohalla Drain, Koilwar, Arrah	Flowing	1.41	36	Domestic	Vanpar Tola, Kari Mohalla, Bazar Mohalla, Ward No. 4,6,7,8	1	0.1	Low lying area, Near Sone River
156	Lalganj	Teen Pulwa Chowk Drain, Lalganj, Vaishali	Standing		30	Domestic	Lalganj Market, Agarpur, Ward No. 9	0.8	0.02	Low lying area
157	Lalganj	PremganjSingheshwar Thakur Chowk Drain, Lalganj, Vaishali	Flowing	0.20	40	Domestic	Ward No. 6, 7.	1	0.01	Low lying area
158	Lalganj	PatwaToli Drain, Lalganj, Vaishali	Flowing	0.14	18	Domestic	Ward No. 5, 6, 7.	0.4	0.03	Low lying area
159	Lalganj	Salahpur Drain – 1, Lalganj, Vaishali	Flowing	0.08	54	Domestic	Ward No. 1.	0.5	0.01	Low lying area

160	Lalganj	Salahpur Drain – 2, Lalganj, Vaishali	Flowing	0.05	46	Domestic	Ward No. 1, 4, 5.	0.5	0.01	Low lying area
161	Lalganj	Agarpur Drain – 1, Lalganj, Vaishali	Flowing	0.47	56	Domestic	Ward No. 2, 3, 10, 11.	1	0.03	Low lying area
162	Lalganj	Agarpur Drain – 2, Lalganj, Vaishali	Flowing	0.11	115	Domestic	Ward No. 4, 5, 6.	1	0.03	Low lying area
163	Lalganj	Arya Samaj Road Drain, Lalganj, Vaishali	Flowing	0.31	54	Domestic	Ward No. 7, 8.	0.5	0.01	Low lying area
164	Lalganj	PatwaToli Drain near SBI CSP, Lalganj, Vaishali	Flowing	0.11	44	Domestic	Ward No. 8.	0.5	0.01	Low lying area
165	Maharajganj	Naya Bazar Drain, Maharajganj	Flowing	0.52	140	Domestic	Ward No.- 1, 2 and 11	1	0.08	Low lying area
166	Maharajganj	Nakhas chowk, Railway Dhala Drain, Maharajganj	Flowing	1.40	78	Domestic	Ward No.- 3, 4 and 6	2	0.5	Low lying area
167	Mahua	FCI Godown Drain, Mahua	Flowing	0.20	68	Domestic	Ward. No.- 3 & 8, Main market	1.5	0.08	Baya River
168	Mahua	Kali Asthan Drain, Mahua	standing		9	Domestic	Ward. No.- 2 & 8	0.5	0.02	Low Lying Area
169	Mahua	GautamDwar Drain, Mahua	standing		120	Domestic	Ward. No.- 7 & 8, Main market	0.8	0.1	Baya River
170	Mahua	Phutheni Chowk Drain, Mahua	Flowing	0.03	46	Domestic	Ward. No.- 4 & 6	1	0.1	Low Lying Area
171	Mairwa	Infront of MahavirSewaSansthanDrain,M airwa	Flowing	1.95	60	Domestic	Thana Road, Nayi Bazar	1.5	0.3	Jharahi
172	Makhdumpur	Masjid More Drain, Makhdumpur, Jehanabad	Flowing	0.38	56	Domestic	Ward No.- 14	1	0.015	Low Lying Area
173	Makhdumpur	MakhdumpurDih Drain, Makhdumpur, Jehanabad	Flowing	2.00	75	Domestic	Ward No.- 14	1.5	0.03	Low Lying Area
174	Makhdumpur	Dih Par Drain-1, Makhdumpur, Jehanabad	Flowing	1.48	35	Domestic	Ward No.- 14, 15	2	0.02	Low Lying Area
175	Makhdumpur	Dih Par Drain-2, Makhdumpur, Jehanabad	Flowing	2.53	50	Domestic	Ward No.- 11, 15	2	0.015	Low Lying Area
176	Makhdumpur	Barkilaxmi Ji More Drain, Makhdumpur	Flowing	0.50	70	Domestic	Ward No.- 07	2	0.025	Low Lying Area
177	Makhdumpur	Nababganj More Drain, Makhdumpur, Jehanabad	Flowing	0.27	44	Domestic	Ward No.- 07	2	0.025	Low Lying Area
178	Maner	Maner Bazar Drain, Infront of Machhli Market, Maner, Patna	Flowing	3.55	140	Domestic	Ward No.- 1,4,5,6,7	5	4	Ganga River
179	Maner	Ram Nagina Singh College Drain, Maner, Patna	Flowing	7.59	46	Domestic	Tiwari Tola, Ward No.- 8,9,10,11,12	1.5	0.6	Sone River Stream/Canal-> Ganga River
180	Maner	Ram Ghat Drain, Maner, Patna	Flowing	2.36	145	Domestic	Mahinava Bazar, Ward No.- 14,15,16	1.5	0.1	Sone River Stream/Canal-> Ganga River
181	Mehsi	Data Mirja Halim Shah Mazar Drain, Mehshi	Flowing	0.60	52	Domestic	Ward no. 3,4,5,6	-	1	River BudhhiGandak
182	Mirganj	Railway Station Drain	Flowing	1.80	65	Domestic	Ward No.- 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12	2	0.3	Low lying area, Near Sone River

183	Mirganj	Sai Baba Mandir Drain	Flowing	0.25	70	Domestic	Ward No.- 3 and 4	0.5	0.015	Low lying area, Near Sone River
184	Mirganj	PaniTanki Drain	Flowing	0.48	46	Domestic	Ward No.- 3, 5 and 7	1	0.05	Low lying area, Near Sone River
185	Naubatpur	Naubatpur Thana Drain	Flowing	2.01	38	Domestic	Ward No.- 4,5,6,7	0.5	0.25	Low Lying Area
186	Naubatpur	In front of New Kumar Nursing Home, Drain	Flowing	0.46	110	Domestic	Ward No.- 5,6,7	1	0.5	Low Lying Area
187	Naubatpur	BichliGali Drain	Flowing	0.78	65	Domestic	Ward No.- 7, Bichli Gali, Shiv Mandir	0.5	0.002	Low Lying Area
188	Navgachhiya	SatsangBhawan Drain, Naugachhiya	Flowing	0.54	36	Domestic	Ward No.- 12, 13, 14, 15, 16	0.5	0.05	Khairki River
189	Navgachhiya	Musahri Drain – 1, MumtazMohalla, Naugachhiya	Flowing	0.16	75	Domestic	Ward No.- 12, 13, 14, 16, 17, 22	0.5	0.05	Goshala Pokhar
190	Navgachhiya	Musahri Drain – 2, MumtazMohalla, Naugachhiya	Flowing	0.64	40	Domestic	Ward No.- 12, 13, 14, 17	0.5	0.05	Goshala Pokhar
191	Navgachhiya	Raj Kumar Bhagat Road Drain, Naugachhiya	Flowing	0.64	56	Domestic	Ward No.- 14, 16, 18, 21	0.5	0.05	Khairki River
192	Navgachhiya	Nonia Patti Drain- 1, Musahari Patti, Naugachhiya	Flowing	0.16	110	Domestic	Ward No.- 18, 19, 20, 21	0.5	0.05	Railway Pokhar
193	Navgachhiya	Nonia Patti Drain-2, Musahari Patti, Naugachhiya	Flowing	0.46	86	Domestic	Ward No.- 18, 19, 20, 21	0.5	0.05	Railway Pokhar
194	Navgachhiya	Naya Tola Drain, Naugachhiya	Flowing	1.04	170	Domestic	Ward No.- 22, 23	0.5	0.05	Railway Pokhar
195	Pakridayal	Dubarbana Drain, PakriDayal	Flowing	2.75	54	Domestic	Ward no. 3,4,5,6,7,8	-	0.01	Low Lying Area (Pokhar)
196	Piro	Bypass Road drain	Flowing	1.21	38	Domestic	Ward no. 2,3,4,5,9, & 10	-	0.316	Low lying area
197	Piro	Panwaha drain	Flowing	1.26	120	Domestic	Ward no. 12,13,14,15, & 16	-	0.22	Low lying area
198	Piro	Bagicha Ara Road drain	Flowing	0.78	75	Domestic	Ward no. 1,2,11,12	-	0.78	Low lying area
199	Rajgir	Ledwa Pool, Chhabilapur Road, Near STP Punping Station - 1, Rajgir	Flowing	1.42	16	Domestic	Pahari Jangal, All Kunds, Ward No.-5, 6, 10, 11 & 19(P)	-	0.5	Sewage of this drain going to STP Pumping Station No.- 1 and Low Lying area.
200	Rajgir	Drain Going to STP, Rajgir	Flowing	0.86	46	Domestic	By pumping station No. -1, ward No. -5, 6, 7, 8 & 9 by Pumping Station No.-2, ward no. 1, 2, 3, 4, 10, 11, 12(P), 13(P), 14(P) & 15(P)	-	0.5	Going to STP, Rajgir and treated sewage going to low lying areas / used for irrigation.
201	Rajgir	Giriyak Road Drain, Near Kailash Ashram, Rajgir.	Flowing	1.63	22	Domestic	Ward No.-12, 13, 14, 15, 16, 17, 18 & 19(P)	-	-	Going to low lying area
202	Ramnagar	Mukhya Bazar, Near Fish Market, Nagar Panchyat Road,	Flowing	10.74	115	Domestic	Fish marker, Nagar Panchayat Road	0.235	0.144	Ramrekha River
203	Ramnagar	ChatiyaGhat Drain West, DhangalToli,	Flowing	11.72	135	Domestic	Bazar, Dhangal Toli	0.31	0.028	Ramrekha River

204	Ramnagar	ChatiyaGhat Drain East, Kathawa Pull,	Flowing	1.07	42	Domestic	Kathwa Pul, Chatiya Ghat Bazar	0.062	0.02	Ramrekha River
205	Ramnagar	Railly Bazar Drain,	Flowing	0.89	28	Domestic	Aryan Nagar, Raily Bazar, Main Road	0.244	0.16	Ramrekha River
206	Ramnagar	Mill Quarter Drain, Pachurkha	Flowing	3.46	24	Domestic	Panchurkha, Mill Quarter, Hari Nagar	0.157	0.045	Ramrekha River
207	Rivelganj	PahiaDhala Drain, Rebilganj	Flowing	0.38	12	Domestic				Low Lying Area
208	Rivelganj	SemariaKathariBagh Drain, Rebilganj	Flowing	0.53	29	Domestic				Low Lying Area
209	Rosera	Drain at DHP Holy Mission School, Rosera, Samastipur	Flowing	1.01	60	Domestic	Ward No.- 1 to 18	2.5	0.01	Land (Low lying area)
210	Rosera	Drain at Vetnary Hospital, Rosera, Samastipur	Flowing	3.44	42	Domestic	Ward No.- 6, 12, 16, 17 and 18	3	0.01	Land (Low lying area)
211	Serghati	SekhpuraDrain,Serghati, Gaya	Flowing	0.49	40	Domestic	Ward No.- 15, 16	2	0.02	Low Lying Area
212	Serghati	Chatti Drain Serghati, Gaya	Flowing	0.53	44	Domestic	Ward No.- 12, 13	1.5	0.02	Morhar River
213	Serghati	Girja Road Drain, Serghati, Gaya	Flowing	1.36	28	Domestic	Ward No.- 11, 12	1.4	0.02	Morhar River
214	Serghati	Cremation GhatDrain,Serghati, Gaya	Flowing	2.53	30	Domestic	Ward No.- Koiri Tola, Narayan Tola, Ward No.-10	1.5	0.02	Morhar River
215	Serghati	Prakash School Drain, Serghati, Gaya	Flowing	0.76	36	Domestic	Ward No.- Narayan Tola, Ward No.-10	1	0.02	Morhar River
216	Serghati	Gurukul Galaxy Drain, Serghati, Gaya	Flowing	0.58	60	Domestic	Ward No.- 08	2	0.5	Morhar River
217	Serghati	KhaterMoree Drain, Serghati, Gaya	Flowing	1.09	50	Domestic	Ward No.- 2, 3	2	0.5	Morhar River
218	Sonepur	Barbatta Drain	Flowing	0.50	16	Domestic	Railway Colony and Barbatta Ward No. 10	0.8	0.05	Mehura River
219	Sugauli	-	Flowing		-	Domestic	-	-	-	-
220	Tekari	Ander Kila Drain, Tekari, Gaya	Flowing	1.39	54	Domestic	Ward No.- 1, 4	1.4	0.02	Low Lying Area
221	Tekari	RikabGanj Bara Drain, Tekari, Gaya	Flowing	1.02	75	Domestic	Ward No.- 8	1	0.02	Low Lying Area
222	Tekari	Chawani Drain, Tekari, Gaya	Flowing	0.42	40	Domestic	Ward No.-9, 10, Hospital Area	1.5	0.25	Low Lying Area
223	Tekari	BaheliyaBigha Drain, Tekari, Gaya	Flowing	0.70	31	Domestic	Ward No.- 6, 7	1.5	0.015	Low Lying Area
224	Tekari	Dedhua Drain, Tekari, Gaya	Flowing	1.04	28	Domestic	Ward No.- 13	2	0.02	Low Lying Area
225	Tekari	Nagar Panchayat Drain, Tekari, Gaya	Flowing	1.66	42	Domestic	Ward No.- 11, 12	1	0.02	Low Lying Area
226	Thakurganj	ShitlaMandir Drain, Thakurganj	Flowing	0.54	65	Domestic	Ward no. 9,12	-	2	Low Lying Area/ Mahananda River
227	Thakurganj	Krishnapuri Drain, Thakurganj	Flowing		34	Domestic	Ward no. 10,12,9,11	-	0.02	Low Lying Area
228	Thakurganj	Mastan Chowk drain, Thakurganj	Flowing	0.82	70	Domestic	Ward no. 7,11,8	-	0.025	Low Lying Area
229	Araria	Kali Mandir Bazar Drain, Araria	Flowing	0.38	160	Domestic	Ward No. 13, 22, 23	0.75	0.1	Low Lying Area

230	Araria	Hatiya Road Drain, Araria	Flowing	0.36	72	Domestic	Ward No. 23, 25, 28	0.5	-	Low Lying Area
231	Araria	Bhagat Tola Drain, Araria	Flowing	0.47	34	Domestic	Ward No. 25, 28	0.75	0.03	Low Lying Area
232	Arwal	Janakpur Ghat Drain	Flowing	2.30	95	Domestic	Purani Arwal, Sahi Mohalla, Arwal Sipaha, Ward No.7	1	0.06	Sone River -> Ganga River
233	Arwal	Sahi Mohalla Drain	Flowing	1.72	120	Domestic	Faridabad, Sahi Mohalla, Kuraishi Mohalla, Ward No. 16	1	0.05	Sone River -> Ganga River
234	Arwal	Karbala Maidan Drain	Flowing	1.09	70	Domestic	Balu Par, Faridabad, Ward No. 14	1	0.07	Sone River -> Ganga River
235	Arwal	Malhi Patti Drain	Flowing	0.85	66	Domestic	Malhi Patti, Ward No. 15	1	0.05	Sone River -> Ganga River
236	Arwal	Kagzi Mohalla Drain	Flowing	1.12	72	Domestic	Kagzi Mohalla, Ward No. 20	1.5	0.15	Sone River -> Ganga River
237	Arwal	Muradpur Chowki Drain	Flowing	1.19	80	Domestic	Ward No. 19, 20, 21, Muradpur Chowki	1.4	0.15	Sone River -> Ganga River
238	Arwal	Brahmsthani Drain	Flowing	2.57	75	Domestic	Baidrabad Bazar, Ward No. 21, 22, Ojha Bigha	1	0.15	Sone River -> Ganga River
239	Arwal	Burhwa Mahadev Drain	Flowing	0.57	62	Domestic	Baidrabad, Ward No. 22, 23, Burhwa Mahadev Mohalla	1	0.01	InderpuriBarrge Right canal - > Ganga river
240	Arwal	Baidrabad English Drain	Flowing	0.81	75	Domestic	Muradpur, Hujra, Baidrabad, Ward No. 21, 22	1	0.01	InderpuriBarrge Right canal - > Ganga river
241	Arwal	Dr. Hiralal Galli Drain	Flowing	0.79	115	Domestic	Ward No. 19, 21	1	0.01	InderpuriBarrge Right canal - > Ganga river
242	Aurangabad	Dani Bigha Drain Ward no.- 3	Flowing	1.26	48	Domestic	Dani Bigha, Satyendra Nagar, Block Office, Ramesh Chowk, Nagar Bigha, Ward No. 3, 4, 5, 6, 10, 13	2	-	Canal ->Aadri river - >Punpun river - > Ganga river
243	Aurangabad	Dani Bigha Drain Ward no.- 2	Flowing	3.94	34	Domestic	Karma Road, Club Road, Ramesh Chowk, Madarsa Road, Ward No. 2, 7, 8, 9	2	-	Canal ->Aadri river - >Punpun river - > Ganga river
244	Aurangabad	Nawadih Drain	Flowing	3.71	115	Domestic	Nawadih Mohalla, Idgah Mohalla, Kabir Mohalla, Munshi Mohalla, Kewani Tola, Kalami Mohalla, Ganj Mohalla, Nawadih Bigha, Ward No. 9, 16, 17, 18, 20, 21, 22	2	0.01	Aadri river ->Punpun river - > Ganga river
245	Aurangabad	Barat Pool Tiwari Ghat Drain	Flowing	8.84	58	Domestic	Bharatpur, Tiwari Ghat Mohalla, Darji Mohalla, Mestar Mohalla, Lalita Babu Road, Bharnidhar Road, Ward No. 16, 23, 29, 30	3	0.01	Aadri river ->Punpun river - > Ganga river
246	Bagha, West Champaran	Mantri Market Drain, Bagha -1	Flowing	2.25	20	Domestic	Kachehri Road , Narainpur, Patkhauli, (ward no -5), Bagha-1	1.5	1	Low lying area
247	Bagha, West Champaran	Gudri Bazar Drain, Bagha -1	Flowing	3.10	24	Domestic	Gudri Bazar , Budhwa Bazar, Babui Tola, (Ward no-19)	3	0.5	Low lying area
248	Bagha, West Champaran	Nara Talab Drain, Bagha -1	Flowing	0.79	100	Domestic	Kali sthan , Halwai tola, Ambedkar Nagar , Bagha-2	1.5	0.05	Low lying area
249	Bagha, West Champaran	Dindayal Nagar Drain, Bagha - 1	Flowing	1.74	28	Domestic	Dindayal Nagar, (Ward no-27,31) , Bagha - 1	2	0.07	Gandhak River

250	Bakhtiyarpur, Patna	Raghopur-Dagar Drain	Flowing	4.30	36	Domestic				Ganga River
251	Banka	Mahavir Colony Drain, Banka	Flowing	4.20	20	Domestic	Ward-no- 10, 11, 13, Purani Bus Stand, Market Area	0.5	0.02	Chandan River
252	Banka	Gandhi Chowk Drain, Naya Tola, Banka	Flowing	0.29	115	Domestic	Ward-no- 14, 15	0.9	0.05	JamunaJore to Chandan River
253	Banka	Vijay Nagar Drain – 1, Banka	Flowing	0.54	120	Domestic	Ward-no- 20, 21, 23	0.5	0.05	JamunaJore to Chandan River
254	Banka	Vijay Nagar Drain –2, Banka	Flowing	0.85	42	Domestic	Ward-no- 17, 20	0.5	0.05	Vijay Nagar Pond
255	Banka	Babu Tola Drain, Banka	Flowing	0.50	22	Domestic	Ward-no- 7, 8	0.5	0.05	Odhni River
256	Barh, Patna	Pipal Ghat Drain, Barh	Flowing	0.48	34	Domestic	Ward No.- 6(P)	2	0.5	Ganga River
257	Barh, Patna	Salimpur Drain, Near Nagar Parishad, Barh	Flowing	0.55	26	Domestic	Ward No.- 11 & 12	-	-	Ganga River
258	Barh, Patna	Malinia Ghat Drain, Ward No. - 11, Salempur, Barh	Flowing	0.84	32	Domestic	Ward No.-13, 14(P), 12(P) & 11(P)	-	-	Ganga River
259	Barh, Patna	Dhobia Ghat, Near Laxmi Flour Mill, Barh.	Flowing	0.25	70	Domestic	Ward No.-12 & 13(P)	-	-	Ganga River
260	Barh, Patna	Gauri Shankar Ghat, Barh	Flowing	1.09	42	Domestic	13(P) & 14(P)	-	-	Ganga River
261	Barh, Patna	Talimpur Drain, Barh	Flowing	1.69	55	Domestic	Ward No.- 11(P), 12(P), 13(P), 14, 15, 16, 17& 18	-	-	Low lying area
262	Barh, Patna	Dayachak Drain, Barh	Flowing	4.24	28	Domestic	-	-	-	Low lying area
263	Barbigha, Seikhpura	Narayanpur Nursary Drain, Barbigha, Seikhpura	Flowing	0.88	29	Domestic	Ward No. 18, 19, 20	2	0.15	Low Lying Area
264	Barbigha, Seikhpura	Nasibchak Drain Barbigha, Seikhpura	standing		38	Domestic	Ward No. 10, 11, 12, Barbigha Market	2	0.15	Low Lying Area
265	Bettiah	Ganauli pool Drain, Bettiah	Flowing	15.05	22	Domestic	Teen lalten chowk , Meena Bazar Market, Bangali tola,Station chowk ,Bhagwati Nagar	5	1.5	Kohra River - >BudhiGandhak River
266	Bettiah	Parwatiya Tola Drain, (ward no -1)	Flowing	11.14	24	Domestic	Baswariya, Parwatiya Tola, Banguli tola, Bhanwa Tola, Patri Tola	3	0.1	Kohra River - >BudhiGandhak River
267	Buxar	Chhoti Saripur Drain	Flowing	5.87	26	Domestic	Civil Lines, Syndicate Colony, Mathiya Mohalla, Saripur	0.2	0.03	Ganga River
268	Buxar	Hospital Road Drain	Flowing	3.82	36	Domestic	Ward No. 22, 23, 24	0.15	0.03	Ganga River
269	Buxar	Sati Ghat Drain	Flowing	6.29	72	Domestic	Ward No. 13, 24, 25, Tetari Bazar, Munim Chowk	0.25	0.05	Ganga River
270	Buxar	Bangla Ghat Drain	Flowing	1.80	70	Domestic	Ward No. 6	0.3	0.05	Ganga River
271	Buxar	Tadka Drain	Flowing	8.23	74	Domestic	Ward No. 13, 14, 24, 25, 26, 28, 29, 32	0.5	0.05	Ganga River
272	Buxar	Nath Baba Mandir Drain	Flowing	4.23	15	Domestic	Ward No. 1, 2, 3	1.6	0.05	Ganga River
273	Buxar	Sohnipatti Drain	Flowing	1.31	15	Domestic	Ward No. 20, 33	0.5	0.03	Ganga River
274	Dehri Dalmiyanagar , Rohtas	Canal Road Drain	Flowing	8.14	160	Domestic	Idgah Mohalla, Islamganj, New Area, Chakki Bigha, Phantolia Mohalla, Rajputana Mohall, Nikalu Bigha	2	0.01	Sone Canal
275	Dehri Dalmiyanagar , Rohtas	Pali Gaon Drain	Flowing	8.50	28	Domestic	Idgah Mohalla, Islamganj, New Area, Chakki Bigha, Phantolia Mohalla, Rajputana Mohall, Nikalu Bigha	2	0.03	Sone river

276	Dehri Dalmiyanagar , Rohtas	Main Bazar Drain	Flowing	13.27	140	Domestic	Idgah Mohalla, Sadar Chowk, Chaudhary Mohalla, Khauri Gali, Jhawarmal Gali, Mill Kothi, Shivganj Mohalla, Dehri Bazar	2	0.01	Sone river
277	Danapur, Patna	Danapur Cant. Drain	Flowing	8.16	24	Domestic	Danapur, Sadar Bazar, Bibiganj, LalKothi, Ramnagar Colony, Sultanput, Yadav Colony, Cefence Colony, Mubarakpur,Kachra Colony, Judge Colony, Ramkrishnapuram, Bank Colony, Hathikhana, Lodipur, Sikandarpur, Urja Nagar, Tarachak,	4	0.117	Ganga River
278	Daudnagar, Aurangabad	Slaughter House Road Drain	Flowing	4.86	130	Domestic	Pirahi Bagh, Gola Mohalla, Mahavir chabutara, Barun Road, Nalbandh Toli, Mahila College, Budho Bigha	1.5	-	Low lying area
279	Daudnagar, Aurangabad	Baluganj Drain	Flowing	4.36	135	Domestic	Baradari Mohalla, Munshi Mohalla, Baluganj Mohalla, Purana Sahar	1.5	-	Low lying area
280	Daudnagar, Aurangabad	Church Drain	Flowing	2.27	36	Domestic	Ibrahim Sahid Mohalla, Kurmi tola, Anjan Sahid Mohalla, Gosai Tola, Nalban Toli, Koiree Tola, Paswan Toli	1.5	-	Low lying area
281	Daudnagar, Aurangabad	Lakhan Road Drain	Flowing	3.53	46	Domestic	Bari Road Mohalla, Chawal Bazar, Maula Bagh, Lakhan More, Cinema Hall Raod, Sukra Bazar, Uncha Gali	1.5	-	Low lying area
282	Daudnagar, Aurangabad	Surti Ka Pool Drain	Flowing	2.86	72	Domestic	Patwa Toli, Dabgarh Toli, Kesra Toli, Bam Road, Abdul Bari Road, Bajaj Road,	1.5	-	Low lying area
283	Dhaka, West Champaran	Chainpur Dhaka Drain, Dhaka	Flowing	1.64	58	Domestic	Ward no. 12,13,10,9	-	2	Nehar
284	Dhaka, West Champaran	Gandhi Chowk To Registrar Office Drain, Dhaka	Flowing	2.80	52	Domestic	Ward no. 12,11,22, Dhaka Main Market	-	0.1	Low lying Area
285	Dumraon, Buxar	Central drain	Flowing	11.46	46	Domestic	Thatheri Bazar Road, Dumraon Market Road, Ghar Basauni Mohalla	2	0.05	Kao RiverÔDharmawati RiverÔ Ganga River
286	Dumraon, Buxar	Kewra Bagh drain	Flowing	5.28	75	Domestic	Ward No. 7, 8, 9, 10	1	0.1	Kao RiverÔDharmawati RiverÔ Ganga River
287	Fatuha, Patna	Kali Ghat, samaspur	Flowing	0.72	17	Domestic	Samaspur	0.021	-	Ganga River
288	Fatuha, Patna	Makshudpur Drain (East of Bindheshwari Ghat)	Flowing	0.37	52	Domestic	Bindeshwari Ghat	0.021	-	Ganga River
289	Fatuha, Patna	Makshudpur Drain (West of Bindheshwari Ghat)	Flowing	1.10	46	Domestic	Bindeshwari Ghat	0.024	-	Ganga River
290	Fatuha, Patna	Kataiya Ghat	Flowing	0.64	50	Domestic	Dariyapur, Fatuha	0.014	-	Ganga River
291	Fatuha, Patna	Devanti Ghat	Flowing	2.30	19	Domestic	Sonakothi Mohallah	0.013	-	Ganga River
292	Fatuha, Patna	Mastana Ghat	Flowing	1.14	42	Domestic	-	0.014	-	Ganga River
293	Fatuha, Patna	Bakipur Gorakh Drain	Flowing	2.95	85	Domestic	Ranipur, Rasulpur, Kurtha	0.34	-	Punpun River

294	Farbisganj, Araria	Subhash Chowk Drain, Farbisganj	Flowing	0.25	32	Domestic	Ward No. 2, 3, 4, 5	0.5	0.03	Low Lying Area
295	Farbisganj, Araria	Deoraha Baba College Road Drain, Farbisganj, Araria	standing		18	Domestic	Ward No. 3, 5, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25	1	0.03	Low Lying Area
296	Farbisganj, Araria	Patel Chowk Drain, Farbisganj	Flowing	0.65	34	Domestic	Ward No. 8, 9, 11, 12, 13, 24	1.5	0.1	Low Lying Area
297	Gopalganj	Sri Ram Nagar Drain	Flowing	0.57	115	Domestic	Ward No.- 17 and 20	1	0.008	Gandaki Nala
298	Gopalganj	Haziapur Pool Drain	Flowing	1.84	70	Domestic	Ward No.- 10, 26 and 27, Kaithwalia, Haziapur, Ram Naresh Nagar	2	At confluence	Gandaki Nala
299	Gopalganj	Haziapur Block Drain	Flowing	6.79	60	Domestic	Ward No.- 10, 12, 13 and 26, Saryan, Badi Bazar, V.M. School area	1	At confluence	Gandaki Nala
300	Gopalganj	Banzari More Drain	Flowing	1.06	60	Domestic	Ward No.- 1, 4, 13 and 14, Rajiv Nagar, Adhiwakta Nagar	2	1.5	Low lying area
301	Gopalganj	Jangalia Pool Drain	Flowing	5.43	95	Domestic	Ward No.- 15 ,18, 19 and 22, Ghosh More, Post Office More, Jangalia	1.5	0.003	Low lying area
302	Gopalganj	Dargah Road Drain	Flowing	9.59	44	Domestic	Ward No.- 25 and 24, Rajendra Nagar, Khajuria	2	0.35	Gandaki Nala
303	Gopalganj	Sugar Mill Drain	Flowing	11.32	70	Domestic	Sugar mill and adjoin area	1.5	0.8	Low lying area
304	Hilsa, Nalanda	Hospital Campus, North Drain, Hilsa	Flowing	0.98	40	Domestic	Ward No.- 5, Gandhi Nagar, jail, Devnagar & Sarswati Colony	-	Sampling near confluence of low lying area.	Low lying area
305	Hilsa, Nalanda	Patel Nagar Pulia, Near Bus Stand, Hilsa	Flowing	0.21	22	Domestic	Patel Nagar ward. No- 22	-	Sampling near confluence of low lying area.	Low lying area
306	Hilsa, Nalanda	Kusum Colony, Hilsa	Flowing	2.60	30	Domestic	Ward No.-16	-	Sampling near confluence of low lying area.	Low lying area
307	Hilsa, Nalanda	Patel Nager, Near Bijendra Prasad House, Hilsa	Flowing	0.62	52	Domestic	-	-	Sampling near confluence of low lying area.	Low lying area
308	Hilsa, Nalanda	Near Burdhwa Mahadeo Mandir, Bihari Road, Hilsa	Flowing	1.69	38	Domestic	-	-	Sampling near confluence of low lying area.	Low lying area

309	Hilsa, Nalanda	North Koiritola, Near Primary School, Hilsa	Flowing	0.22	40	Domestic	Ward No.- 9, 11, 12, 18	0.7	1	Low lying area
310	Jamui	Budhia Pine drain	Flowing	1.28	20	Domestic	Ward no. 18,23,14,12,13,19 & 22	-	-	Drain discharge in Nehar/ low lying area
311	Jamui	Babu Tola drain	Flowing	2.62	60	Domestic	Ward no. 11,12, & 13	-	0.07	Drain disperses in low lying area
312	Jamui	Polytechnic college drain	Flowing	0.34	90	Domestic	Ward no. 20,21,22,19,6, & 7	-	0.02	Kiul River
313	Jamui	Bihari Path MukhyaNala drain	Flowing	0.34	46	Domestic	Ward no. 6, & 7	-	0.025	Drain disperses in low lying area
314	Jamui	Thana Chock Purab Tola drain	Flowing	0.58	130	Domestic	Ward no. 23 & 24	-	0.035	Drain disperses in low lying area
315	Jamui	Yadav BastiMohala drain	Flowing	2.10	90	Domestic	Ward no. 23	-	0.045	Drain disperses in low lying area
316	Jamui	BhukkarMohala drain	Flowing	0.28	50	Domestic	Ward no. 23 & 24	-	0.025	Drain disperses in low lying area
317	Jamui	Gaushala Chimni Road drain	Flowing	0.49	110	Domestic	Ward no. 24 & 25	-	0.06	Drain disperses in low lying area
318	Jehanabad	Algna Drain, Jehanabad	Flowing	15.84	80	Domestic	Ward No.- 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17	2	0.04	Dhardha River
319	Jehanabad	NizamuddinPur Drain, Jehanabad	Flowing	3.75	25	Domestic	Ward No.- 8, 9, Station Road.	2	0.02	Dhardha River
320	Jehanabad	Daulatpur Drain, Jehanabad	Flowing	4.21	48	Domestic	Ward No.- 3, 4	2	0.02	Dhardha River
321	Jehanabad	Raja Bazar Drain, Jehanabad	Flowing	1.95	64	Domestic	Ward No.- 3, 6	2	0.02	Dhardha River
322	Jehanabad	Madarpur Drain, Jehanabad	Flowing	3.21	36	Domestic	Ward No.- 5	2	0.02	Dhardha River
323	Khagria	Daannagar drain, Khagaria	Flowing	6.99	32	Domestic	Ward no. 1,2,3,4,5,6,7,8,9	-	0.4	Low Lying Area
324	Khagria	Bypass road drain, Khagaria	Flowing	3.50	44	Domestic	Ward no. 10,11,12,17,18,19,20,21,22,23,24	-	0.05	Low Lying Area
325	Khagaul	Khagaul Over Bridge Drain	Flowing	12.97	34	Domestic	Choti Badarpura, Moti Chwok, Anandpuri, Jayram Bazar, Badi Badarpura	2	0.25	Lakh-> Ganga River
326	Khagaul	Railway Colony Drain	Flowing	5.65	12	Domestic	Dalu Chak, New Railway Colony, Ward No.- 5,6,11	1.45	0.15	Lakh-> Ganga River
327	Khagaul	BadiKhagaul Drain	Flowing	8.67	36	Domestic	Badi Khagaul, Dih, Khagaul Naubatpur Panchyat, Ward No.-16,17,18	1	0.02	Pond
328	Kishanganj	Mahaveer Marg drain, Kishanganj	Flowing	2.53	32	Domestic	Ward no. 14, 12, 26, 27	0.3	0.25	Ramjan River
329	Kishanganj	TegariaMadhav Nagar Meat Market drain, Kishanganj	Flowing	2.62	54	Domestic	Ward no. 5,6,7,12	0.05	0.05	Ramjan River
330	Kishanganj	Pilkhana Road drain, Kishanganj	Flowing	1.05	90	Domestic	Ward no. 1,4	0.02	0.015	Ramjan River
331	Kishanganj	Khankha drain, Kishanganj	Flowing	1.60	120	Domestic	Ward no. 15,16,4	0.02	0.02	Ramjan River
332	Kishanganj	Vetnary Hospital drain, Kishanganj	Flowing	2.41	28	Domestic	Ward no. 17,18,3	0.02	0.02	Ramjan River

333	Kishanganj	Medical College Gausala drain, Kishanganj	Flowing	0.98	16	Domestic	Ward no. 11,10	0.3	0.3	Ramjan River
334	Kishanganj	DharamganjMajhia drain, Kishanganj	Flowing	0.70	75	Domestic	Ward no. 11,28	-	0.05	Ramjan River
335	Lakhisarai	MahaveerAsthan, Purani Bazar drain	Flowing	9.78	130	Domestic	Ward no. 10,11,12,13, 14 and Purani Bazaar Mohalla	0.2	0.2	Kiul River
336	Lakhisarai	BadhiDargah drain	Flowing	6.32	55	Domestic	Ward no. 7,8, & 9	0.025	0.025	Kiul River
337	Lakhisarai	KhundaPokhar drain	Flowing	0.91	150	Domestic	Ward no. 5, 6, & 7	0.035	0.035	Drain disperses in low lying area
338	Lakhisarai	Suraj Narayan Ghat drain	Flowing	1.18	32	Domestic	Ward no. 23,24, & 25	0.025	0.025	Kiul River
339	Lakhisarai	Kali Pahari & Lal Pahari drain	Flowing	0.92	12	Domestic	Ward no. 26,27,28,30,31,32, & 33	0.07	0.07	Kiul River
340	Lakhisarai	Railway West Cabin drain, Punjabi Mohalla drain	Flowing	6.81	34	Domestic	Ward no. 15,16,17,19,20,21,22,23 & 24	10	10	Harbour River---Ganga River
341	Madhepura	Jaypalpatti Drain	Flowing	0.53	75	Domestic	Main Market, Shastri Nagar, Ward No. 18, 19, Jaypalpatti	0.06	0.03	Low lying area
342	Madhepura	Jaypalpatti Railway Drain	standing		25	Domestic	Ward No. 19	0.5	-	Low lying area
343	Madhepura	Bhirki Drain, Saharsa Road	Flowing	0.38	60	Domestic	Ward No. 20, 21	0.5	0.1	Low lying area
344	Madhepura	BelhaGhat Drain Ward no.-5	Flowing	0.16	30	Domestic	Ward No. 4, 5, College Chowk	0.5	0.03	Low lying area
345	Madhubani	Watson Canal	Flowing	7.81	18	Domestic	Darbhangha Town	2	0.03	Giwach River
346	Mahnar	BansawariNala, Near Primary School, Mahanar	Flowing	1.13	30	Domestic	Ward No.- 7, 11, 12 and 17, Main market	1	0.04	Low lying area
347	Mahnar	Near Tempoo Stand Drain, Mahanar	Flowing	0.09	70	Domestic	Ward No.- 5, 12 and 14	0.5	0.08	Low lying area
348	Masaurhi	Sonkukra Drain	Flowing	0.04	26	Domestic	Patel Nagar, Lakhibagh	-	-	Low lying area
349	Masaurhi	Veer Kunwar Singh Colony Drain	Flowing	0.03	44	Domestic	Ward no. 2,3, 7,8	-	-	Low lying area
350	Masaurhi	Drain near Petrol pump bridge, Mashaurhi	Flowing	0.01	18	Domestic	Ward no. 4-6	-	-	Low lying area
351	Mokama	TapashwaiGhat, Mokama	Flowing	6.02	20	Domestic	Ward No.-1 & 10	3.8	0.025	Ganga River
352	Mokama	Chaudhary Ghat, Pipal Tal, Mokama	Flowing	0.17	42	Domestic	Ward No.- 12	1	0.143	Ganga River
353	Mokama	KamleshwariAsthan Drain, Mokama	Flowing	0.96	14	Domestic	Ward No.-12(P),13	0.75	0.087	Ganga River
354	Mokama	SiddhnathMandir, Mokama	Flowing	0.02	18	Domestic	Ward No.-17(P) & 20	1	0.03	Ganga River
355	Motihari	Madhuban chowk drain	Flowing	0.95	50	Domestic	Khodah Nagar, Rajendra Nagar, Madhuban Chawani Chowk	1	0.005	Motijheel
356	Motihari	Cold Storage Drain	Flowing	1.48	70	Domestic	Bhawanipur Zirat, Khartari Tola	0.07	0.015	Motijheel
357	Motihari	Rowing Club Drain	Flowing	1.78	46	Domestic	Bhawanipur Zirat, Rowing Club area	1	0.035	Motijheel
358	Motihari	Refuse Colony Drain	Flowing	3.55	105	Domestic	Refuse Colony, Bus Stand area	1	0.02	Kararia Mann
359	Motihari	Chatwani Colony Drain, Near DDC Res.	Flowing	0.30	80	Domestic	Chhatwani Colony,	1.5	0.02	Kararia Mann
360	Motihari	Amar Chhatwani, Near Hindu Lodge, Motihari	standing		-	Domestic	Amar Chhatwani, Mathian	1	-	Drain Block by Local People and Garbage
361	Motihari	By-pass ChandiSthan Drain	Flowing	3.01	42	Domestic	By Pass Area, Naksay Tola, Henary Bazar	1.5	0.01	Low lying area

362	Motihari	Sugar Mill Drain	Flowing	0.89	44	Domestic	Bangle Quarter, Engineer Quarter, Sipahi Quarter, Bariarpur Village	3	0.02	Dhanwati Mann
363	Motihari	Chhota Bariarpur, Near Sonamati Mai Asthan Drain, Motihari	standing		-	Domestic	Chhota Bariarpur, Ward-37	-	-	Drain Block by Local People and Garbage
364	Motihari	Back to Central Jail	Flowing	5.06	24	Domestic	Jail area, Kachahari chwok, Collectorate area, Police Line	0.5	0.08	Dhanwati Mann
365	Motihari	Balua Bazar Drain, Near Jama Mashzid	Flowing	5.18	34	Domestic	Chandmari Chwok, Ward- 26,27,28	0.5	0.02	Dhanwati Mann
366	Motihari	Near Custom Office Drain	Flowing	2.66	10	Domestic	Station Road, Belli Srail, Old Bus Stand, Chandmari	0.5	0.08	Motijheel
367	Motihari	Belbanwa Drain	Flowing	1.68	18	Domestic	Station Road, Belli Srail, Old Bus Stand, Chandmari	0.5	0.08	Motijheel
368	Motihari	Jaampur Pull Drain	Flowing	60.82	14	Domestic	Roxy Drain, Ward- 6, 7 and 8, Miskaut Muhala, Gyan Babu Chwok	0.5	0.08	Motijheel
369	Motihari	Srikrishna Nagar Drain	Flowing	0.84	16	Domestic	Sri Krishna Nagar	0.5	0.08	Motijheel
370	Motihari	Gopalpur, Rajabazar Drain,	Flowing	0.88	15	Domestic	Sri Krishna Nagar	0.5	0.02	Dhanwati Mann
371	Narkatiaganj	Domestic Waste Water/Sewage drain, passing near power grid of Sugar Mill	Flowing	6.74	22	Domestic	Shanti Nagar	0.148	0.073	Harbaura River
372	Narkatiaganj	Dhum Nagar Mandir drain	Flowing	4.22	38	Domestic	Railway, Kusthashram	0.617	0.04	Harbaura River
373	Narkatiaganj	Nehar drain, Near Hardiya	Flowing	3.64	24	Domestic	Prakash Nagar, Hardiya	16	0.565	Low Lying Area and Found Dry after 3.5 KM
374	Phulwarisharif	Khagaol-Ashiyaana Over bridge Crossing Drain	Flowing	21.70	14	Domestic	Rastriye Ganj, Minhaj Nagar, Chunawti Kuan, Nagina Nagar, Alamgir Nagar, Jogia Toli, Tamtam Padoo, Parkash Nagar, Chandannagar Colony	2	0.05	Lakh-> Ganga River
375	Phulwarisharif	Isopur Rai Chwok Drain	Flowing	3.86	65	Domestic	Isopur Area i.e Ward No.- 20, 22, 23 and 24	1	0.02	Low Lying Area
376	Phulwarisharif	Mitramandal Colony Drain	Flowing	6.36	24	Domestic	Mitramandal Colony Area, Some Area of Ashiana.	2	0.03	BadshahiNaala ->Punpun River
377	Phulwarisharif	Birla Colony Drain(A)	Flowing	0.80	54	Domestic	Birla Colony, Ward No.- 5	1	0.03	Low Lying Area
378	Phulwarisharif	Birla Colony Drain(B)	Flowing	1.33	40	Domestic	Birla Colony	1	0.01	Low Lying Area
379	Raxaul	Drain at Naga Road, Shivpuri Mohalla, Raxaul	Flowing	6.03	62	Domestic	Raxaul Main Road Market, Naga Road, Ward No. 11, 12, 20, 21, 22	0.5	0.03	Sirsiya River
380	Raxaul	Drain at ChhatiyaGhat, near Railway Bridge, Raxaul	Flowing	3.10	9	Domestic	Ward NO. 6, 9, 10, 11, 12, 13, 14, 15, Railway Colony	0.5	0.02	Sirsiya River
381	Raxaul	Drain near Custom Check Post Bridge, Raxaul	Flowing	5.76	16	Domestic	Dankan Hospital Road, Custom Office	1	0.02	Sirsiya River
382	Saharsa	Polytechnic Railway Crossing Drain	Flowing	4.43	40	Domestic	Gangjala, Ward No. 16, 17, 18, 19	1	-	Low lying area

383	Saharsa	Meer Tola, Refugee Colony Drain	Flowing	0.56	75	Domestic	Ward No. 5, 6, 7, 8	0.5	0.01	Low lying area
384	Saharsa	Gandhi Path Drain	Flowing	1.43	52	Domestic	Simant Gandhi Path, Gandhi Path, Ward No. 10, 21	0.5	0.1	Low lying area
385	Saharsa	KiriyaKhairpur Drain	standing		80	Domestic	Saharsa Junction, Ward No. 24, 25, 26, 27	1	-	Low lying area
386	Samastipur	MagardahiGhat Drain, Main Market, Samastipur	Flowing	3.96	170	Domestic	Ward No.- 10, 17, 18, 19, 20, 21, 22, 23 and Railway Office Area	2	0.02	BudhiGandak
387	Samastipur	Mal Godown Chowk Drain Samastipur	Flowing	9.53	38	Domestic	Ward No.- 22, 24, 25, 26, 27 and Railway Office	2	0.02	Low lying area
388	Samastipur	Bahadurpur (Hanuman Chowk) Drain, Samastipur	Flowing	2.07	70	Domestic	Ward No.- 23, 26, 27	2	0.02	Low lying area
389	Samastipur	Dharampur (Paswan Chowk) Drain, Samastipur	Flowing	3.34	160	Domestic	Ward No.- 1, 2, 3, 9 and Panjabi Colony Dharampur	2	0.06	Low lying area
390	Samastipur	Jamuari River Pool (Mohanpur) Drain	Flowing	0.37	55	Domestic	Ward No.- 13, 14, 15, 29	2.5	0.01	Jamuari River
391	Samastipur	Railway Colony Drain, Samastipur	Flowing	6.67	25	Domestic	Railway Colony	4	3.5	Jamuari River
392	Sheikhpura	MahadevSthan Drain, Sheikhpura	Flowing	0.13	70	Domestic	Ward No. 2, 3, 8	0.7	0.02	Low Lying Area
393	Sheikhpura	Red Cross By Pass Road Drain, Sheikhpura	Flowing	1.76	22	Domestic	Katra Bazar Chowk, Chandni Chowk, Dullu Chowk Bazar	0.5	0.15	Low Lying Area
394	Sheikhpura	Bengali Path Drain, Sheikhpura	Flowing	1.05	18	Domestic	Ward No. 7, 10, 11, 12	0.5	0.05	Low Lying Area
395	Sheikhpura	Circuit House Drain, Sheikhpura	standing		34	Domestic	Ward No. 13, 14	1	0.05	Low Lying Area
396	Sheikhpura	ChakDiwan Bypass Road Drain, Sheikhpura	Flowing	3.51	56	Domestic	Ward No. 16, 17	1	0.05	Low Lying Area
397	Sheikhpura	Budhauri Bypass Road Drain, Sheikhpura	Flowing	0.13	90	Domestic	Ward No. 16, 17, 20, Girhinda Chowk Bazaar	0.5	0.01	Low Lying Area
398	Sheikhpura	Mahadev Nagar Drain – 1, Sheikhpura	Flowing	0.05	115	Domestic	Ward No. 20, 22	0.5	0.01	Low Lying Area
399	Sheikhpura	Mahadev Nagar Drain – 2, Sheikhpura	Flowing	0.03	115	Domestic	Ward No. 20, 22	0.5	0.02	Low Lying Area
400	Sheikhpura	Budhauri Bazar Drain, Sheikhpura	Flowing	0.22	100	Domestic	Ward No. 20, Market	1	0.02	Low Lying Area
401	Sheikhpura	College More Drain, Sheikhpura	Flowing	0.54	34	Domestic	Ward No. 23, 24, Girhinda Chowk, College More	1	0.02	Low Lying Area
402	Sitamarhi	Below Lakhandai River, MehsoulChouk	Flowing	0.43	38	Domestic	Ward no.- 18, 19, 20, 21, 22, 23	-	-	Lakhandai River
403	Sitamarhi	Ring Bandh,Near Mahatma School Road, Near Hanuman Mandir	Flowing	2.12	15	Domestic	Ward No.- 10, 11, 12(P), 13, 15, 16, 17	-	-	Lakhandai River
404	Sitamarhi	Kabristan Drain, Near Bus stand, Dumra Road, Sitamarhi	Flowing	3.67	85	Domestic	Ward No.- 26, 27, 28	-	-	Lakhandai River
405	Sitamarhi	BhramasthanGali drain, Rajopatti, Sitamarhi	Flowing	0.83	80	Domestic	-	-	-	Lakhandai River

406	Sitamarhi	ChakMaila Drain, Rajopatti	Flowing	0.28	90	Domestic	-	-	-	Lakhandai River
407	Siwan	Near Shiv Mandir Drain, Siwan	Flowing	5.56	40	Domestic	Ward. No.- 15, 16, 17 and 19	1	0.3	Daha River
408	Siwan	ShivwaratSahMandir Drain, Siwan	Flowing	4.88	92	Domestic	Ward No. 9, 13 and 20, Kagzi Muhala, VIP Muhala, Navalpur, Naya Quila, Main Market	2	0.05	Daha River
409	Siwan	Navalpur Drain, Siwan	Flowing	7.58	84	Domestic	Ward No. 7, 8 and 9, Dakhin Tola, Station Road, Shanti Baat Britch, Ambedkar Nagar	2	0.008	Daha River
410	Siwan	KhurmabadTakiya Drain, Siwan	Flowing	4.63	45	Domestic	Ward No.- 14, Vikash Nagar	1	0.003	Daha River
411	Sultanganj	Masjid ghat Drain	Flowing	1.70	14	Domestic	Sultanganj Town	0.014	Sampling and confluence point are same.	Ganga River
412	Supaul	Chamra Godown Drain, Supaul	Flowing	1.59	32	Domestic	Ward No. 8, 9, 10, 25, 26	1	0.05	Low lying area
413	Supaul	Kewat Tola Drain	Flowing	1.02	32	Domestic	Ward No. 11, 12, 13, 17, 24, 25	0.5	0.05	Low lying area
414	Supaul	Maricha Road Drain No.-1	Flowing	0.58	24	Domestic	Ward No. 22, 23	0.3	0.05	Low lying area
415	Supaul	Maricha Road Drain No.-2	Flowing	0.75	65	Domestic	Ward No. 17, 18, 20, 22, 23	0.75	0.05	Low lying area
416	Supaul	Supaul Bus Stand Drain	standing		40	Domestic	Ward No. 4	0.5	0.05	Low lying area
417	Jhajha	Ganeshi Mandir Drain	Flowing	2.71	100	Domestic	Ward No. 9, 10, 11, 12	1	0.1	Ulai River
418	Jhajha	Purani Bazar Drain	Flowing	1.91	32	Domestic	Ward No. 12, 13, 20, 21	1	0.05	Ulai River
419	Jhajha	Park Drain	Flowing	1.90	31	Domestic	Ward No. 19, 20, 22	1	0.1	Ulai River
420	Jhajha	Charghara Drain	Flowing	0.95	42	Domestic	Ward No. 17	1	0.05	Ulai River
421	Jhajha	Sohjana Drain	standing		63	Domestic	Ward No. 2, 3, 16	1	0.05	Low lying area
422	Jamalpur	Doka Drain	Flowing	1.40	30	Domestic	Ward No. 29, 31, 32, 35, 36	1	0.1	Low lying area
423	Jamalpur	Chhoti Keshopur Drain	Flowing	1.67	27	Domestic	Ward No. 27, 28, 30, 31, 32	1	0.05	Low lying area
424	Jamalpur	Nabbi Drain	Flowing	1.85	28	Domestic	Ward No. 22, 23, 24, 25, 26, 28	1	0.03	Low lying area
425	Jamalpur	Bhaisiya Maidan Drain	Flowing	6.55	36	Domestic	Ward No. 10, 12, 18, 19, 20, 21	1	0.1	Low lying area
426	Jamalpur	Munger Road Drain	Flowing	2.72	27	Domestic	Ward No. 1, 2, 3, 4, 5, 15, 16	3	0.1	Low lying area
427	Haweli	Roshan Tola Drain	Flowing	0.09	24	Domestic	Ward No. 7, 8, 9	0.5	0.05	Kharagpur Lake Canal
428	Kochas	Kochas Drain	Flowing	3.22	12	Domestic	Ward-no 2,3,4,5,6,9,10,11,12,13,14	-	0.3	Dharamvati River
429	Nokha	Nokha Surya mandir drain	Flowing	0.45	15		Ward No.- 1,2,3,11,12	-	0.1	Dehsil
430	Nokha	NokhaDafartola drain	Flowing	0.76	50		Ward No.- 9,5,8,10	-	0.2	Dehsil
431	Rafiganj	Rafiganj Mahadev ghat drain	Flowing	3.09	22		Ward-no- 8,9,10,11,12,13,14,15,16	-	0.1	Dhawa river
432	Rafiganj	Rafiganj Samshan ghat drain	Flowing	1.43	22		Ward No.- 5,6,7	-	0.1	Dhawa river
433	Rafiganj	Rafiganj Ramchandra ghat drain	Flowing	0.35	34		Ward No.- 1,2,3	-	0.1	Dhawa river
434	Belsand	Mestartola drain, Belsand	Flowing	0.14	80		Ward-no- 9	1	0.02	Manusmar river
435	Belsand	Kadamchaowk drain, Belsand	Flowing	0.29	43		Ward-no- 9	1	0.02	Low Lying Area
436	Belsand	Babar kigali drain, Belsand	Flowing	0.472	40		Ward-no- 2,3,9	1	0.01	Manusmar river
437	Belsand	Main road to Chandeshwarsingh residence drain, Belsand	Flowing	0.431	88		Ward-no- 2,3,5	1	0.05	Manusmar river

438	Belsand	Masjid road drain, Belsand	Flowing	0.345	9		Ward-no- 3,5	0.8	0.02	Manusmar river
439	Sheohar	Zeromile to Nawab middle school drain, Sheohar	Flowing	0.402	11		Ward-no- 13,14,15	1	0.01	Low Lying Area
440	Sheohar	Primary School, ward -2 drain Sheohar	Flowing	0.194	43		Ward-no- 2	1	0.01	Low Lying Area
441	Sheohar	Piprahi More to Adarsh middle school Sheohar.	Flowing	0.823	38		Ward-no- 2,3,4,5,6,7,8,9	1.5	0.02	Low Lying Area
442	Bairgania	Combine drain, Near Nagar Panchayat, Bairgania	Flowing	2.09	27		Ward-no- 4,5	1.5	0.05	Low Lying Area
443	Bairgania	Sameeti Bazar Chowk, Bairgania	Flowing	1.67	105		Ward-no- 2,3,9,8	1	0.05	Low Lying Area
444	Bairgania	Asogi to Kabiramath drain, Bairgania	Flowing	0.249	40		Ward-no- 9,10,11,12	1.5	0.05	Low Lying Area
445	Bairgania	BindaMahato residence ward-2 Asogi, Bairgania	Flowing	0.397	46		Ward-no- 10,14,15	1	0.01	Low Lying Area
446	Janakpur	Karpurichowk Drain, Janakpur Road	Flowing	0.87	45		Ward- 3,4,6,10,12	1.5	0.1	Low Lying Area
447	Bakhri	Makkha chak Drain, Bakhri, Begusarai	standing		11		Ward No. 4,5, 6, 7	1	0.1	Low Lying Area
448	Bakhri	Machghatta Mahadev Sthan Drain, Bakhri, Begusarai	Flowing	0.76	38		Ward No. 10, 11, 13, 14, 15, 16, 17	1	0.05	Low Lying Area
449	Bakhri	Goshala Road Drain, Bakhri, Begusarai	Flowing	0.49	41		Ward No. 6, 7, 8, 9	1	0.05	Low Lying Area
450	Teghra	TeghraChowk Drain, Teghra, Begusarai	Flowing	1.25	9		Ward No. 6, 5, 17	1	0.2	Low Lying Area
451	Balia	BaluahiChowk Drain, Balia, Begusarai	Flowing	4.72	40		Ward No. 6, 7	1	0.01	Low Lying Area
452	Balia	MirdahToli Drain, Balia, Begusarai	Flowing	0.16	18		Ward No. 2, 8, 9, 10, 11, 12, 13	2	0.05	Low Lying Area
453	Balia	KuppaToli Drain, Balia, Begusarai	Flowing	0.20	42		Ward No. 2, 3, 4	1	0.01	Low Lying Area
454	Bihat	DhobiaTola Drain, Bihat, Begusarai	standing		52		Ward No. 25	1	0.05	Low Lying Area
455	Bihat	Pokhar Par Drain, Domtoli, Bihat, Begusarai	Flowing	0.11	62		Ward No. 20, 21, 23, 24	1	0.03	Low Lying Area
456	Bihat	Peer Sthan Drain, Bihat, Begusarai	Flowing	0.33	39		Ward No. 19	0.5	0.03	Low Lying Area
457	Nabinagar	Sangam Studio Drain, Nabinagar	Flowing	3.03	105		Ward-no- 3, 7, 8,9, 10, 12 (About 80% waste water of Town)	3	0.03	Punpun River
458	Bhabhua	Akhleshpur Drain Bhabhua Nagar Parisad, Bhabhua	Flowing	3.423	115		Ward No.- 8, 9, 10, 11, 12, 13 &18	5	0.08	Babura Canal
459	Bhabhua	Gauwai Muhalla Drain, Bhabhua	Flowing	2.216	36		Ward No.- 16, 17, 18, 19, 20 & 21	3	0.01	Low Lying Area
460	Bhabhua	Ambedkar Nagar Drain Bhabhua	Flowing	1.337	75		Ward No.-24, & 25	2	0.5	Low Lying Area

461	Bhabhua	Asthbhuji Chowk Drain, Bhabhua	Flowing	3.86	115		Ward no.- 14, 15, 16, 17 & 24	3	0.3	Azad Nagar Canal
462	Bhabhua	Purva Pokhra Drain, Bhabhua	Flowing	0.226	95		Ward No.- 2, 3, 7, 8, & 9	3	0.5	Bypass Nehar
463	Bhabhua	Ramlaal Nagar Drain, Bhabhua	Flowing	0.895	56		Ward No.- 1, 2, 3	3	0.05	Low Lying Area
464	Bhabhua	Drain Near Hanuman Mandir at Suara River, Bhabhua	Flowing	0.61	160		Ward No.- 4, 5	2	0.05	Suara River
465	Mohania	Main drain Shivpuri Colony , Mohania	Flowing	6.704	22		Ward No.- 7, 8, 9, 11, 12,13,14, 15	5	1.8	Durgawati River
466	Mohania	Ward No.- 6 Drain G.T. Road Mohania	Flowing	0.906	46		Ward No.- 5, 6	2	0.01	Low Lying Area
467	Mohania	Dandwa More Drain, Mohania	Flowing	0.584	20		Ward No.- 3, 4	2	0.5	Low Lying Area
468	Motipur	Motipur	Flowing	0.99	25		Ward-no- 7,10,11	1.5	0.1	Low Lying Area
469	Sahebganj	Sahebganj	Flowing	0.32	29		Ward-no- 1, 2, 3, 7, 8, 9, 10	1.5	0.06	Baya River
470	Marahura	Marahura	Flowing	0.068	38		Ward-no- 5, 6	2	0.25	Dabra River
471	Murliganj	Gol Bazar Shastri Nagar (Murliganj Madhepura)	Flowing	1.586	22		Ward-no- 1,2, 3, 4,5,6,7, 8,9, 10,	1.5	0.05	Benga River
472	Murliganj	Middle Chowk Hatbazar (Murliganj Madhepura)	Flowing	4.652	32		Ward No.- 7,8	1.6	0.06	Benga River
473	Murliganj	Gol Bazar Drain (Murliganj Madhepura)	Flowing	0.883	28		Ward No.- 12, 13, 14, 15	2.5	0.1	Benga River
474	Murliganj	Jhil Chowk Near Benga River (Murliganj Madhepura)	Flowing	0.604	16		Ward-no- 13	1.5	0.1	Benga River
475	Simri Bakhtiyarpur	Ranihat , Chowdhery tola basti, near 107 NH (Simri Bakhtiyar, Saharsha)	Flowing	1.60	105		Ward No.- 6, 8	2	0.5	Nahada Jhil
476	Simri Bakhtiyarpur	Rani Bagh, Diamond Road (Simri Bakhtiyar,	Flowing	0.71	65		Ward No.- 7, 8, 9	1	0.01	Kalin Pond
477	Simri Bakhtiyarpur	High School (Simri Bakhtiyar, Saharsha)	Flowing	0.61	26		Ward-no- 10, 11, 12	1	0.2	V. S. Road Pond
478	Bikramganj	Bikramganj kashighat drain, Bikramganj	Flowing	3.06	80		Ward-no- 13, 14, 15, 16	-	0.01	Kow River
479	Bikramganj	Bikramganj thana chowk drain, Bikramganj	Flowing	1.66	105		Ward-no- 10, 11, 22, 23, 24, 25	-	0.01	Kow River
480	Nasriganj	Nasriganj Drain	Flowing	4.19	30		Ward-no- 1, 2, 3, 4, 5, 6	-	0.01	Sone river
481	Nasriganj	Nasriganj urdu vidyalaya Drain	Flowing	1.92	44		Ward No. – 9, 10, 11, 12, 13	-	0.01	Sone river
482	Sasaram	Sasaram bashahi pool drain	Flowing	8.13	30		Ward No. – 9, 10, 11, 12, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27	-	-	Low Lying Area
483	Sasaram	Sasaram Nahar drain	Flowing	5.39	35		Ward No. – 4, 5, 6, 7	-	0.01	Canal

484	Benipur	Primary school aashapur drain	Flowing	1.07	90		Ward-no- 20	1	0.2	Kamla River
485	Benipur	Benipur Market Drain	Flowing		35		Ward-no- 21, 24,25	2	0.1	Kamla River
486	Nawada	Shov Nala, Nawada.	Flowing	2.14	14		Ward-no-24, 25,28	1.5	0.01	Shov Nala
487	Nawada	Near Sankat Mochan Mandir, Nawada	Flowing	0.43	11		Ward-no- 1,3,4,5,7,9,11	4	0.02	Khuri River
488	Hisua	Brahma Astan Nala, Hisua	Flowing	3.21	18		Ward-no- 5,7,6, 11,12	2	0.02	Aahar
489	Silao	High School More Nala, Silao.	Flowing	0.55	56		Ward-no- 3,4,5, 6 and 7	1.5	0.02	Balua Kanda Pond
490	Silao	Kurmi tola Nala Silao.	Flowing	0.55	12		Ward-no- 2,4	-	-	Aahar
491	Warsaliganj	Samundra Aahar Nala, Warsaliganj	Flowing	0.43	22		Ward-no- 5,6,8,20	2	0.01	Samundra Aahar
492	Warsaliganj	Sambey Nala Warsaliganj	Flowing	0.502	20		Ward-no- 17,18	1	0.01	Barki and Bhutaipokhar
493	Jhanjharpur	Thana Chowk Drain, Jhanjharpur	Flowing	1.456	48		Ward No.- 1,3,4,5,7,9	2	0.2	Low lying Area
494	Jhanjharpur	Madarsah Chowk Drain, Jhanjharpur	Flowing	0.504	110		Ward No.- 10,11,12,13	3	0.06	Thakurani Pond
495	Jhanjharpur	Brahma Asthan Drain Jhanjharpur	standing		18		Ward-no- 6,7,8,9	1	0.1	Low lying Area
496	Ghoghardiha	Dhaneswarnath Temple Drain, Ghoghardiha	standing		10		Ward No.-3,4,5,6,8,9,10	4	0.1	Low lying Area
497	Nirmali	Ram Tola Pound Drain, Nirmali	Flowing	0.50	11		Ward No.- 1,2,3,4,5,6	4	0.2	Tilyuga River
498	Nirmali	Purvi Ring Bandh Drain, Nirmali	Flowing	0.93	22		Ward-no- 6,7,9,10,11,12	4	0.2	Tilyuga River
499	Birpur	Purani Bazar Machali Hat to Kargil Chawk Drain	Flowing	0.607	11		Ward No.- 8, 9, 10, 11,	1.5	0.05	Low lying area
500	Birpur	Hospital More Drain	Flowing	0.708	100		Ward No.- 6,8, 9	1.6	0.02	Matri jhil

Drains Status

Sl No.	State	Town	Town population 2011	District	Name of Drain	Pollution Sources(Domestic/Industrial/artisanal)	Confluence to Tributary/main River	Latitude of the sampling point	Longitude of sampling point	BOD (mg/l)	BOD Load (TPD)	COD (mg/l)	COD Load (TPD)	TSS (mg/l)	TSS Load (TPD)	F. Cal (mg/l)	F. Cal Load (TPD)	Discharge Min. (MLD)	Discharge Max. (MLD)	Tapped	Untapped	Need to be Tapped (Yes/No)	I&D and STP implemented	STP Name	STP Capacity (MLD)	DPR Status	Remarks including any interim measures
1		Buxar	102861		1. Sidhant Drain 2. Nath baba Drain 3. Tadka Drain 4. Saripur Drain 5. Damapur Cantt Drain 6. Central drain 7. Kewra bugh drain		Ganga Ganga Ganga Ganga Ganga Ganga Ganga																Sewer Networks, SPS and STP		16		
2		Chhapra	202352		1. Khanwa Nalla 2. Dhyaywadih Kinara Nalla 3. Dhyawa Dargah Nalla 4. Ayanagar Nalla		Ganga Ganga Ganga Ganga																Interception and Diversion and STP works in Chhapra (under NIMCG)		32		
3		Danapur	211152		1. Cantt Drain		Ganga																Interception & Diversion & Sewage Treatment Plant for Danapur Town		25		
4		Patna	1684222		1. Mohamadpur Chat 2. Manipur Raja Nala 3. Kuji Pui Nala Beur no major drain 4. Krishna Chat 5. Kadam Chat 6. Barsi Chat 7. T N Banerji Chat 8. Misin Chat 9. Adalat Chat 10. B N College Chat 11. Hatwa Chat 12. Awa Chat 13. Rani Chat 14. Barahwa Chat 15. Bhurwar Chat 16. Gosain Chat 17. Lohwarwa Chat 18. Mandir Chat		Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga Ganga																Salpur Sewer Network, Patna, Bihar Sewerage system with Sewer network, Patna BeurSewerage system with Sewer network Patna KarmalchaksSewage Treatment Plant at		350		

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