



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.

Patna, dated-

From,

S. Chandrasekar, IFS,
Member Secretary.

To,

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

Sub:-Submission of monthly progress report for the month of February, 2023 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 February, 2023 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.

Memo No.

Patna, dated-

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.

Memo No.

Patna, dated-

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

Sd/-

(S. Chandrasekar)
Member Secretary.

Memo No. 541

Patna, dated- 31/03/23

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

(S. Chandrasekar)
Member Secretary.

 31/3/23

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

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 73.83 MLD: (Beur STP (13.38 MLD), Karmalichak STP (26.67 MLD), Saidpur STP (19.48 MLD), Phari STP (5 MLD), Barh I&D and STP (3 MLD), Sonapur I&D and STP (1 MLD) & Sultanganj I&D and STP (5.3 MLD)).**
- MLD of sewage being treated through Alternate technology: **Bio-remediation started in 204 drains.**
- Gap in Treatment Capacity in MLD: **1100 – 73.83 treatment through STPs = 1026.17 MLD. (Bio-remediation started in 204 drains).**
- No. of Operational STPs: **07.**
- No. of Complying STPs: **02, another 03, sampling started, report awaited.**
- No. of Non-complying STPs: **02.**
- **06 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 (Feb. 2022)
1	Beur STP (New)	25.574714 85.097250	43 MLD	13.38 MLD	Operational	Yes
2	Karmalichak STP(New)	25.572441 85.232034	37 MLD	26.67 MLD	Operational	No, Non-compliance w.r.t. TC, FC
3	Saidpur STP(New)	25.611506 85.164618	60 MLD	19.48 MLD	Operational	No, Non-compliance w.r.t. COD, BOD, TC, FC
4	Phari STP		60 MLD	5 MLD	Operational	
5	Barh I&D and STP		11 MLD	3 MLD	Operational	
6	Sonepur I&D and STP		3.5 MLD	1 MLD	Operational	
7	Sultanganj I&D and STP		10 MLD	5.3 MLD	Operational	
Total			224.5 MLD	73.83 MLD		

Details of Completed Project

1	Phari Zone IV A Sewage Network	Completed in November 2021
2	Saidpur Sewage Network	Completed in February 2023

Ongoing Projects: -

Sl. No.	Project Name	Physical Progress till 06 July 2022 (%)	Physical Progress till 06 August 2022 (%)	Physical Progress till 05 September 2022 (%)	Physical Progress till 04 November 2022 (%)	Physical Progress till 03 December 2022 (%)	Physical Progress till 04 January 2023 (%)	Physical Progress till 06 March 2023 (%)	Incremental Physical Progress in last month (%)	Revised Timeline (as per BUIDCo)
1.	Beur Sewage Network	99.3	99.3	99.7	99.98	99.98	99.98	99.98	--	31.10.2022
2.	Karmali Chak Sewage Network	93.20	94.04	94.75	95.63	97.07	97.56	98.80		31.03.2022
3.	Phari Zone V Sewage Network	92.99	94.03	95.23	95.6	96.94	98.19	99.46		31.10.2022
4.	Naughachia I&D and STP	99.02	99.32	99.7	99.80	99.90	99.9	99.90	--	30.09.2022
5.	Mokama I&D and STP	91	91	91	91.0	91.5	92.5	93.0	0.5	30.09.2022
6.	Baktiarpur I&D and STP	71.5	71.95	77.5	84.0	85.0	85.5	86.5	1.0	31.10.2022
7.	Maner I&D and STP	38.85	39.85	41.3	41.78	41.78	41.85	44.96	3.11	--
8.	Digha Zone STP & Sewer Network	9.13	10.35	10.53	11.77	12.74	14.49	18.22	3.73	30.04.2023
9.	Kankarbagh Zone STP & Sewer Network	4.75	7.69	7.69	7.69	7.69	7.77	8.99	1.22	30.04.2023
10.	Begusarai STP & STP Network	58.8	62.2	65.8	67.88	68.4	71.2	73.8	2.6	31.03.2023

Sl. No.	Project Name	Physical Progress till 06 July 2022 (%)	Physical Progress till 06 August 2022 (%)	Physical Progress till 05 September 2022 (%)	Physical Progress till 04 November 2022 (%)	Physical Progress till 03 December 2022 (%)	Physical Progress till 04 January 2023 (%)	Physical Progress till 06 March 2023 (%)	Incremental Physical Progress in last month (%)	Revised Timeline (as per BUIDCo)
11.	Chhapra I&D and STP	78	80.2	83.2	89.80	90.0	90.2	90.6	0.4	16.11.2022
12.	Hajipur STP & STP Network	62.99	64	67.35	68.90	--	70.35	70.60	0.25	02.07.2023
13.	Fatua I&D and STP	--	--	--	2.20	16.5	18.89	21.9	3.01	23.11.2022
14.	Danapur I&D and STP	54.40	58	60	63.5	65.0	68.77	--	--	23.11.2022
15.	Phoolwarisarif I&D and STP	17	35	35	51.32	53.0	58.65	--	--	23.11.2022
16.	Bhagalpur I&D and STP	--	4.51	4.58	4.58	4.58	11.52	25.0	13.48	06.11.2023
17.	Munger I&D and STP	30.80	33.15	39.15	45.15	50.43	56.50	65.10	8.6	17.10.2023

Tendered Projects

Sl. No.	Project Name	Capacity	Progress
1.	Barahiya I&D and STP	6 MLD	3 bidders participated in the retender. Technical evaluation is in process.
2.	Kahalgaon I&D and STP	6 MLD	As per direction of NMCG, Estimate on current SOR was prepared for amount of Rs 67.70 Cr. and has been sent to SPMG for approval on 14.07.22. NMCG given direction on 30.11.2022 for bidding of Kahalgaon I&D and STP scheme with an estimated cost of Rs 46 Cr. The AA&ES will be issued after price discovery and bidding process is completed.
3.	Dehri I&D and STP	21 MLD	Financial bid open on 30.09.2022. Financial bid evaluation is under process

Sl. No.	Project Name	Capacity	Progress
4.	Supaul I&D and STP	12.1 MLD	Bid Document preparation and approval from State Govt. are under process.
5.	Ramnagar I&D and STP	9 MLD	NIT floated, last date of bid submission is 16.12.2022
6.	Narkatiyaganj I&D and STP	7 MLD	NIT floated, last date of bid submission is 23.12.2022
7.	Daudnagar I&D and STP	10.5 MLD	NIT published Date of bid opening is 23.03.2023.
8.	Motihari I&D and STP	23 MLD	NIT published Date of bid opening is 23.03.2023

Details of proposed STPs in the State

Status of DPR as on 06.03.2023

Sl. No.	Name of Scheme	Population	STP Capacity	SOR	Amount (in Cr.)	Land Status	Status
1	2	3	4	5	6	7	8
1	Fecal Sludge Septage Management Dighwara	32741	24 kl	2022	2.97		TPA observations Compliance has been sent to IIT Roorkee, TPA.
2	Fecal Sludge Septage Management Manihari	26629	18 kl	2022	5.5		TPA observations Compliance has been sent to IIT Roorkee, TPA.

3	Fecal Sludge Septage Management Teghara	56234	26 kl	2022	4.11		TPA observations Compliance has been sent to IIT Roorkee, TPA.
4	I&D Works and STP Arwal	51849	3.5 MLD	2020	50.19		DPR has been submitted to NMCG. NMCG sent this DPR to NIT Patna for TPA.
5	I&D Works and STP Darbhanga	296039	22.6 & 1.7 MLD	2022	101.41		DPR has been submitted to NMCG
6	I&D Works and STP Kishanganj	105782	10.5, 3.43, 2.94 & 3.1 MLD	2022	109.46		Observation received by TPA IIT Patna which sent to NEERI for compliances.
7	I&D Works and STP Raxaul	55536	2.5, 2.5, 3.5 & 3.5 MLD	2020	87.62		DPR has been submitted to NMCG. NMCG sent this DPR to IIT, Roorkee for TPA. TPA observation compliances has been sent to IIT Roorkee, TPA.
8	I&D Works and STP Saharsha	156540	17.4 & 13.05 MLD	2022	110.76		Observation received by TPA IIT Patna which sent to NEERI for compliances. Compliance send to TPA.
9	I&D Works and STP Madhepura	54472	10.73 MLD	2022	47.28		Observation received by TPA send to NEERI for compliance.

10	I&D Works and STP Jamui	87357	6.8 & 9.5 MLD	2022	56.58		TPA observations Compliance has been sent to NIT Patna, TPA.
11	I&D Works and STP Bagaha	112634	11 MLD	2022	85.41		DPR has been submitted to NMCG.
12	I&D Works and STP Gopalganj		11 MLD	2022	134.21		DPR has been submitted to NMCG.
13	I&D Works and STP Samastipur		6 MLD	2022	61.71		DPR has been submitted to NMCG
14	I&D and STP Ara		47 MLD	2022	351		DPR has been submitted to NMCG
15	I&D and STP Betia		33 MLD	2022	468		DPR has been submitted to NMCG
16	I&D and STP Khagaria		4.5	2022			Revised estimate submitted to NMCG.
17	Gaya sewerage Network and STP project		84 MLD	2022	2861		DPR has been submitted to SPMG on 02.12.2022. We received a letter on 24.01.2023 from NMCG to revised the DPR on I&D and STP project. Instruction given to Consultant on 01.02.2023. Revised DPR for I&D and STP sent to NMCG on 28.02.2023.
DPR under preparation							

18	I&D Works and STP Katihar						DPR under preparation.
19	I&D Works and STP Jogbani						DPR under preparation.
20	I&D and STP Jamalpur						NIT is being published.
21	I&D and STP Buxar						NIT is being published.
22	I&D and STP Purnia						Bid evaluation is in process.
23	I&D and STP Sasaram						Bid evaluation is in process.
24	I&D and STP Aurangabad						Bid evaluation is in process.
25	I&D and STP Jehanabad						Bid evaluation is in process.
26	I&D and STP Nawada						Bid evaluation is in process.
27	I&D and STP Sitamarhi						Bid evaluation is in process.
28	I&D and STP Araria						Bid evaluation is in process.
29	I&D and STP Benipur						Bid evaluation is in process.

30	I&D and STP Barauni						Bid evaluation is in process.
31	I&D and STP Bihat						Bid evaluation is in process.
32	I&D and STP Sheikhpura						Bid evaluation is in process.
33	I&D and STP Siwan						NIT is being published.

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: **11,584. (This includes brick kiln, Sand mining, Building Projects and other industries having consent from BSPCB.)**
- No. of water polluting industries in the State: **250 (The Board has identified a total number of 250 water polluting industries including 78 Grossly Polluting Industries (GPIs)).**
- Quantity of effluent generated from the industries in MLD: **35 MLD approx.**
- Quantity of Hazardous Sludge generated from the Industries in TPA: **7716 MT (Incinerable: 79 MT, Land fillable 181 MT, Recyclable including other waste (Iron Scraps): 6681 MT, Co-processing in cement industries: 773 MT).**
- Number of industrial units having ETPs: **229**
- Number of industrial units connected to CETP: **Nil.**
- Number and total capacity of ETPs (details of existing/under construction/proposed): **96 MLD approx.**
- Compliance status of the ETPs: **224.**

- Number and total capacity of CETPs (details of existing/ under construction/ proposed): **01 CETP proposed at Hajipur Industrial Area Vaishali.**
- 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: **142 ULBs & Population: 1.09 Cores.**
- 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), bimethanation, 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: **20548.81 Kg/day.**
- No. of Hospitals and Health Care Facilities: **26478.**
- Status of Treatment Facility/ CBMWTF: **04 CBWTF (33600 Kg/day)**

VI. **Hazardous Waste Management:**

- Total Hazardous Waste generation: **14522.17 MTA (Incinerable: 114.23 MT, Land fillable 177.49 MT, Utilizable 126269 MT Recyclable including other waste(Iron Scraps)): 12967.67 MTA**
- No. of Industries generating Hazardous waste: **191**
- 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 for 89 drains. Work stopped after rainy season and not started till date.**

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 02/03/2022 under the chairmanship of the Chief Secretary Bihar to review compliances of the directions of the Hon'ble NGT in different OA nos.
08th River Rejuvenation Committee (RRC) meeting held on 01/03/2023 under the chairmanship of the Principle Secretary DoEF&CC, GoB. to review compliances of the directions of the Hon'ble NGT 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-Hariyali Abhiyan.**
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. Pradhan Mantri Krishi Sinchai Yojana also focuses on creating protective irrigation by harnessing rain water at micro level through 'Jal Sanchay' and 'Jal Sinchan' to insure 'Per Drop More Crop'. The state is implementing Pradhan Mantri Krishi Sinchai Yojana (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-Hariyali Abhiyan.**
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**.

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

fnukd l& 06-03-2023 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 - (61.76 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: - (174.01 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- (58.46 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 - (204.71 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, 09/05/2018</u>	<u>09.11.20 (EOT requested till Oct 2022)</u>	Physical Progress - 100%, Financial Progress - (105.95 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 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 - (32.85 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 22/10/2018</u>	<u>21.04.20</u> EOT to be requested.	Physical Progress - 100 % Financial Progress - (37.687 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 04/06/2019</u>	<u>15.02.21 (EOT granted till Aug'22)</u>	Physical Progress - 100 % Financial Progress - (23.82 Cr.)
9	Ongoing Project	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 (EOT requested till Oct 2022)</u>	Physical Progress – 100 % Financial - 477.28 Cr.
1		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 - 99.96 %, Financial - 344.48 Cr.
2		Karmalichak	Sewerage Network	—	96.54	<u>277.42</u>	16/03/2017	<u>253.98 Cr.</u> (C Cost- 241.02 Cr. And O&M- 12.96 Cr.)	<u>VA Tech Wabag, 11/05/2018</u>	<u>20.05.21 (EOT requested till Oct 2022)</u>	Physical Progress - 98.80%, Financial – 349.28 Cr.
3		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 25/04/2018</u>	<u>24.04.21 (EOT requested till Oct 2022)</u>	Physical Progress - 99.46%, Financial - 279.85 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	
4	Ongoing Project	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> <u>30.09.22</u>	Physical Progress - 99.90 %	Financial -45.11 Cr.
5		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> <u>15/06/2019</u>	<u>15.12.20</u> <u>30.09.22</u>	Physical Progress-93 %	Financial – 40.93 Cr.
6		Baktiarpur	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> <u>27/08/2019</u>	<u>26.08.20</u> (EOT requested till Oct 2022)	Physical Progress- 86.50%	Financial – 23.60 Cr.
7		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> <u>27/09/2019</u>	<u>26.09.20</u> (EOT requested till 02.08.2022)	Physical Progress- 44.96%	Financial – 13.90 Cr.
8		Digha-Zone	STP & Sewer Network	100	288	824	08-11-2017	<u>1187.86 Cr.</u>	<u>VA Tech Wabag</u> <u>30/12//2019</u>	Apr-23	Physical progress- 18.22 %	Financial – 164.26 Cr.
9	Ongoing Project	Kankarbagh-Zone	STP & Sewer Network	50	150	578.89	08-11-2017		<u>VA Tech Wabag</u> <u>30/12//2019</u>	Apr-23	Physical progress- 8.99%	Financial - 30.88 Cr.
10		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> <u>04.02.2020</u>	Mar-23	Physical Progress - 73.80 %	Financial – 169.63 Cr.
11		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> <u>04.02.2020</u>	<u>04.08.21</u> <u>16.11.2022</u>	Physical Progress – 90.60 %	Financial – 95.77 Cr.
12		Fatua	I&D and STP	7	—	35.49	24/12/2018	<u>176.19 Cr.</u> <u>12.11.2020</u> (EOT requested till 22.11.2022)	<u>Bhugan Infracon & Enviro Infra Eng. Ltd. (J.V)</u> <u>23.11.2020</u>	23.11.2022	Physical Progress – 21.90 %	Financial – 3.01Cr.
13		Danapur	I&D and STP	25	—	103.27	02-08-2019			23.11.2022	Physical Progress – 42.50 %	Financial – 25.18 Cr.
14		Phulwarisariff	I&D and STP	7+6=13	—	46.25	02-08-2019			23.11.2022	Physical Progress – 34.50 %	Financial – 4.13 Cr.
15		Hajipur	STP & Sewer Network	22	138.9	305.19 Revised	03-05-2018	316.28 Cr.	03.07.2021	02.07.2023	Physical Progress- 70.60 %	Financial – 216.62 Cr.
16		Bhagalpur	I&D works and STP at Bhagalpur	45	57.54	<u>254.13</u> <u>413.26 [R]</u>	10-12-2017	—	05.10.2021	06.11.2023 (excluding 3 months of trial run)	Physical Progress - 25 %	Financial – 27.47 Cr.
17		Munger	STP & Sewer Network	30	165.73	294.02	03-05-2018	—	04.10.2021	17.10.2023	Physical Progress- 65.10 %	Financial – 144.26 Cr.

[illegible]

Sl. No.	Name of Scheme	Population	STP Capacity	SOR	Amount (in Cr.)	Land Status	Status
1	2	3	4	5	6	7	8
1	Fecal Sludge Septage Management Dighwara	32741	24 kl	2022	2.97		TPA observations Compliance has been sent to IIT Roorkee, TPA.
2	Fecal Sludge Septage Management Manihari	26629	18 kl	2022	5.5		TPA observations Compliance has been sent to IIT Roorkee, TPA.
3	Fecal Sludge Septage Management Teghara	56234	26 kl	2022	4.11		TPA observations Compliance has been sent to IIT Roorkee, TPA.
4	I&D Works and STP Arwal	51849	3.5 MLD	2020	50.19		DPR has been submitted to NMCG.NMCG sent this DPR to NIT Patna for TPA.
5	I&D Works and STP Darbhanga	296039	22.6 & 1.7 MLD	2022	101.41		DPR has been submitted to NMCG
6	I&D Works and STP Kishanganj	105782	10.5, 3.43, 2.94 & 3.1 MLD	2022	109.46		Observation received by TPA IIT Patna which sent to NEERI for compliances.
7	I&D Works and STP Raxaul	55536	2.5, 2.5, 3.5 & 3.5 MLD	2020	87.62		DPR has been submitted to NMCG.NMCG sent this DPR to IIT, Roorkee for TPA. TPA observation compliances has been sent to IIT Roorkee, TPA.
8	I&D Works and STP Saharsha	156540	17.4 & 13.05 MLD	2022	110.76		Observation received by TPA IIT Patna which sent to NEERI for compliances. Compliance send to TPA.
9	I&D Works and STP Madhepura	54472	10.73 MLD	2022	47.28		Observation received by TPA send to NEERI for compliance.
10	I&D Works and STP Jamui	87357	6.8 & 9.5 MLD	2022	56.58		TPA observations Compliance has been sent to NIT Patna, TPA.
11	I&D Works and STP Bagaha	112634	11 MLD	2022	85.41		DPR has been submitted to NMCG.

12	I&D Works and STP Gopalganj		11 MLD	2022	134.21		DPR has been submitted to NMCG.
13	I&D Works and STP Samastipur		6 MLD	2022	61.71		DPR has been submitted to NMCG
14	I&D and STP Ara		47 MLD	2022	351		DPR has been submitted to NMCG
15	I&D and STP Betia		33 MLD	2022	468		DPR has been submitted to NMCG
16	I&D and STP Khagaria		4.5	2022			Revised estimate submitted to NMCG.
17	Gaya sewerage Network and STP project		84 MLD	2022	2861		DPR has been submitted to SPMG on 02.12.2022. We received a letter on 24.01.2023 from NMCG to revised the DPR on I&D and STP project. Instruction given to Consultant on 01.02.2023. Revised DPR for I&D and STP sent to NMCG on 28.02.2023.
DPR under preparation							
18	I&D Works and STP Katihar						DPR under preparation.
19	I&D Works and STP Joghani						DPR under preparation.
20	I&D and STP Jamalpur						NIT is being published.
21	I&D and STP Buxar						NIT is being published.
22	I&D and STP Purnia						Bid evaluation is in process.
23	I&D and STP Sasaram						Bid evaluation is in process.
24	I&D and STP Aurangabad						Bid evaluation is in process.
25	I&D and STP Jehanabad						Bid evaluation is in process.

26	I&D and STP Nawada						Bid evaluation is in process.
27	I&D and STP Sitamarhi						Bid evaluation is in process.
28	I&D and STP Araria						Bid evaluation is in process.
29	I&D and STP Benipur						Bid evaluation is in process.
30	I&D and STP Barauni						Bid evaluation is in process.
31	I&D and STP Bihat						Bid evaluation is in process.
32	I&D and STP Sheikhpura						Bid evaluation is in process.
33	I&D and STP Siwan						NIT is being published.

Annexure-1**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	742797	0.3	2007	732555
2.	Patna Municipal Corporation	272936	0.5	1000	365000
3.	Municipal Council	935487	0.3	1654	603710
4.	Nagar Panchayat	262404	0.2	314	114610
Total		2213624		4975	1815875

7. Solid waste management status:

S.N.	Particulars	Status
a.	ULBs & Wards	141 ULBs (wards: 3398 including 13 railway wards)
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 possessing site indentified and available	Solid waste processing facilities (composting) are functional in 79 ULBs at 141 Plants/locations
f.	landfill site indentified and available/cleared	32 sites but, yet to be developed scientifically

8. Annual report in Form-IV has been received from all ULBs: 141.
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 provisions of the MSW (M&H) Rules, 2000 and Solid Waste Management Rules, 2016 since very beginning.

Bihar State Pollution Control Board, Patna, Bihar	(1)	Name of the SPCB or PCC	
Bihar Population Census -2011): 104099452 Bihar Urban Population (Census -2011): 11758016 Bihar Urban Population (as per ULB data): 12806664 Plastic Waste Generated as per Annual Report of ULBs- 53232.339 Tons Plastic Waste Generation Per Capita: 4.156 kg/year or 11.387 gram/day.	(2)	Estimated Plastic Waste generation Tons Per Annum (TPA)	
18	(3)	Plastic Units	No. of registered Plastic Manufacturing or Recycling (including multilayer, compostable) Units. (Rule – 9)
Nil		Compostable Plastic Units	
Nil		Multilayer Plastic Units	
A total no. of 102 producers, 64 Brand Owners and 6 recyclers have been identified. Out of which 162 Brand Owners are registered with CPCB & 21 with BSPCB and 18 recyclers are registered with State Board. <i>Annexure - 1</i>	(4)	No. of unregistered plastic manufacturing/ recycling units (in residential or unapproved areas)	
141 Local Bodies have submitted their Annual Reports. (Summary Report is enclosed herewith as <i>Annexure – 2</i> & Detail Report as <i>Annexure – 3</i> .	(5)	Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing road construction etc.) (Rule –6) (Attach separate	
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) (<i>Annexure- 4</i>) and 1043 dt. 11.12.2018 (Rural Area)(<i>Annexure – 5</i>). 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(<i>Annexure- 6</i>).	(6)	Partial or complete ban on usages of Plastic Carry Bags (through Executive Order)(Attach copy of notification or executive order)	
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).	(7)	Status of marking Labelling on carry bags (Rule 8) [Specify the number of units not complied or complied]	
This rule is omitted vide notification no. G.S.R. 285(E) dt. 27.03.2019	(8)	Explicit Pricing of carry bags (Rules -15)	
State Level Advisory Committee constituted vide notification no. 1586 dt. 05.07.2018. A copy is attached herewith as <i>Annexure – 7</i> . The 6 th Meeting of SLAC was held on 28.01.2022 (<i>Annexure – 8</i>). The State Level Special Task Force Notified by Notification No.- 816 dt. 27.09.2021, <i>Annexure – 9</i>	(9)	Details of the meeting of State Level Advisory Committee (SLAC) along with its recommendation on Implementation (Rule – 16)	
Proposed direction issued to violators – Recyclers – 6; Producers – 102	(10)	No. of violation and action taken on non-compliance of provisions of these Rules	
Total Urban Municipal Authorities 141 (Municipal Corporations-16; Municipal Council – 73; Nagar Panchayat – 52)	(11)	No. of Municipal Authority or Gram Panchayats under jurisdiction and Submission of Annual Report to SPCB (Rule 17)	
Annual Report submitted by -- 141 ; Municipal Corporation - 16 ; Municipal Council - 73 ; Nagar Panchayat - 52			

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	mg/l
'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	Dariyarpur	Dariyarpur/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	Dariyarpur	Dariyarpur/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	Dariyarpur	Dariyarpur/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

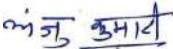
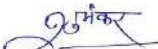
1.The results are reported based on the materials received. 2.Sample will be destroyed after 15 Days from the date of issue of the test report subject to nature of preparation unless otherwise specified. 3.Sample will be preserved according to standard method. The test report shall not be reproduced 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

								Physico - Chemical and Bacteriological Parameters															
SL No.	Block Name	Panchayet Name	Village Name	Habitation / Ward No.	Location Details	Latitude	Longitude	pH	Turb	EC	TDS	TH	Ca	Mg	Cl	Alka	Fe	NO ₃	SO ₄	F	As	Mn***	T.Coli***
'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	Chharaptti	Chharaptti	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	Chharaptti	Chharaptti	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	Birndavan	Birndavan	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.

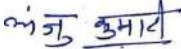
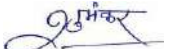
Copy forwarded to: (i) S.R.O , PHED, Govt. of Bihar, (ii) Engineer-in-Chief, PHED, Govt. of Bihar, (iii) Director, Water Quality, PHED, Govt. of Bihar

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

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 -----

.....
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

Annexure – 5

	1904	1905	1906	1907	1908	1909	1910	1911
Name of Drain	Nath Baba Drain, Buxar	Tadka Drain, Buxar	Bagala Ghat Drain, Buxar	Sati Ghat Drain, Buxar	Sidnath Drain, Buxar	Sarinpur Drain, Buxar	Bahiro lakh Drain, Buxar	Bind Toli-ujjiyar Tola Drain, Ara
	25.571946	25.577075	25.578387	25.578969	25.581362	25.584009	25.584762	25.57319
	83.967499	83.972528	83.975374	83.975903	83.980018	83.986095	84.694207	84.671476
Date of Sampling	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	21.12.2022
Parameters	Analysis Report							
Temperature (A/W)	24/19	24/21	24/21	24/20	24/21	24/22	19/20	25/21
pH	7.12	7.20	7.16	7.35	7.41	7.14	7.28	7.10
Chloride (mg/L)	98.0	100.0	70.0	59.0	67.0	108.0	90.0	136.0
Phosphate (mg/L)	1.37	2.52	1.86	1.93	2.15	2.32	0.84	2.20
Sulphate (mg/L)	35.12	29.30	42.28	33.44	26.51	38.03	36.91	66.22
Nitrate as N (mg/L)	ND	ND	0.03	0.02	0.04	0.03	0.07	ND
Ammonical Nitrogen as N (mg/L)	18.17	27.93	16.59	16.26	18.77	16.98	19.02	14.36
COD (mg/L)	84.0	292.0	296.0	136.0	136.0	72.0	72.0	68.0
BOD (mg/L)	18.0	55.0	60.0	38.0	26.0	16.0	18.0	16.0
TS (mg/L)	1250.0	1882.0	796.0	710.0	866.0	704.0	766.0	910.0
TSS (mg/L)	396.0	984.0	196.0	150.0	194.0	48.0	78.0	32.0
TDS (mg/L)	854.0	898.0	600.0	560.0	672.0	656.0	688.0	878.0
TC (MPN/100 ml)	22×10^9	17×10^9	54×10^9	16×10^9	160×10^9	94×10^8	35×10^6	35×10^9
FC (MPN/100 ml)	14×10^9	11×10^9	22×10^9	3.5×10^9	92×10^9	21×10^8	13×10^6	28×10^9

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	1912	1913	1914	1915	1916	1917	1918	1919
Name of Drain	Awarpool Drain Ara 25.57313 84.675459	Rajapur Darin, Patna	Bans Ghat Drain, Patna	Collectorate Ghat Drain, Patna	Barharwa Ghat Drain, Patna	Rani Ghat Drain, Patna	Balu Ghat Drain near Gulabi Ghat, Patna	Ghagha Ghat Drain, Patna
Date of Sampling	21.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022
Parameters	Analysis Report							
Temperature (A/W)	25/21	--	--	--	--	--	--	--
pH	6.90	6.80	6.80	6.90	7.1	7.2	7.2	7.0
Chloride (mg/L)	180.0	54.0	49.0	50.0	75.0	58.0	74.0	83.0
Phosphate (mg/L)	2.49	2.03	2.02	1.89	2.01	2.19	2.80	2.27
Sulphate (mg/L)	83.33	50.67	33.0	31.99	61.29	42.17	20.80	67.11
Nitrate as N (mg/L)	0.17	ND	ND	0.28	ND	ND	0.02	ND
Ammonical Nitrogen as N (mg/L)	9.58	25.37	26.42	18.13	11.34	18.01	14.43	10.72
COD (mg/L)	88.0	176.0	84.0	184.0	244.0	204.0	300.0	328.0
BOD (mg/L)	18.0	36.0	16.0	40.0	53.0	38.0	52.5	57.0
TS (mg/L)	1080.0	514.0	630.0	628.0	816.0	650.0	852.0	1592.0
TSS (mg/L)	88.0	24.0	84.0	116.0	108.0	74.0	146.0	916.0
TDS (mg/L)	992.0	490.0	546.0	512.0	708.0	576.0	706.0	676.0
TC (MPN/100 ml)	160×10^9	92×10^9	24×10^7	17×10^7	92×10^9	54×10^9	92×10^7	160×10^5
FC (MPN/100 ml)	35×10^9	28×10^9	7.9×10^7	13×10^7	28×10^9	35×10^9	22×10^7	35×10^5

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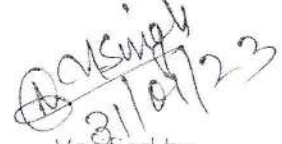
	1920	1921	1922	1923	1924	1925	1926
Name of Drain	Masjid Ghat Drain, Patna	Mitan Ghat Drain, Patna	Nauzar Ghat Drain, Patna	Mahavir Ghat Drain, Patna	Badna Ghat Drain	Gai Ghat Drain, Patna	Goshai Ghat Drain, Patna
Date of Sampling	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022	20.12.2022
Parameters	Analysis Report						
Temperature (A/W)	--	--	--	--	--	--	--
pH	7.1	6.8	7.2	6.9	7.3	6.8	6.8
Chloride (mg/L)	98.0	80.0	44.0	52.0	76.0	39.0	62.0
Phosphate (mg/L)	2.80	2.20	1.29	1.35	2.20	0.42	2.16
Sulphate (mg/L)	52.35	80.98	40.27	65.54	51.12	36.57	45.52
Nitrate as N (mg/L)	ND	0.26	ND	0.07	ND	ND	ND
Ammonical Nitrogen as N (mg/L)	14.53	11.90	8.39	10.68	27.52	7.15	14.06
COD (mg/L)	440.0	416.0	232.0	960.0	160.0	300.0	176.0
BOD (mg/L)	82.0	80.0	50.0	190.0	36.0	60.0	36.0
TS (mg/L)	984.0	1260.0	556.0	1820.0	658.0	508.0	524.0
TSS (mg/L)	132.0	584.0	72.0	1124.0	48.0	40.0	32.0
TDS (mg/L)	852.0	676.0	484.0	696.0	610.0	468.0	492.0
TC (MPN/100 ml)	92×10^8	92×10^9	22×10^8	54×10^7	92×10^8	28×10^8	54×10^7
FC (MPN/100 ml)	35×10^8	28×10^9	17×10^8	22×10^7	35×10^8	17×10^8	17×10^7

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	1927	1928	1929	1930	1931	1932	1933	1934
Name of Drain	Loharwa Ghat Drain, Patna	Digha Ghat Drain, Patna 25.648981 85.080238	Danapur Cantt Drain, Patna 25.639792 85.044241	Kurzi Drain, Patna 25.645543	Shankarpur Road Nala Ward- 15 Pighwara 25.742371 85.007664	Khanua Nala Chhapra 25.772910 84.745890	Ram Nagina Singh College Drain & Maver Bazar, Maner, Patna 25.652007 84.879781	Ram Ghat Drain Maner, Patna 25.652339 84.874704
Date of Sampling	20.12.2022	22.12.2022	22.12.2022	22.12.2022	22.12.2022	22.12.2022	22.12.2022	22.12.2022
Parameters	Analysis Report							
Temperature (A/W)	--	--	--	--	25/23	24/22	20/21	20/21
pH	7.2	7.47	7.64	7.34	7.53	7.44	7.56	7.85
Chloride (mg/L)	98.0	76.0	108.0	71.0	48.0	198.0	51.0	48.0
Phosphate (mg/L)	1.28	2.64	2.03	2.58	0.54	2.93	1.40	0.14
Sulphate (mg/L)	69.46	64.98	53.02	48.21	68.68	86.35	42.73	22.82
Nitrate as N (mg/L)	ND	ND	0.02	0.04	ND	ND	0.05	0.34
Ammonical Nitrogen as N (mg/L)	11.62	17.14	22.78	21.41	6.98	33.51	18.68	0.21
COD (mg/L)	96.0	76.0	68.0	96.0	48.0	216.0	132.0	28.0
BOD (mg/L)	18.0	13.0	15.0	20.0	14.0	40.0	28.0	7.0
TS (mg/L)	880.0	620.0	788.0	634.0	586.0	1130.0	532.0	408.0
TSS (mg/L)	76.0	32.0	22.0	26.0	28.0	82.0	68.0	16.0
TDS (mg/L)	804.0	588.0	766.0	608.0	558.0	1048.0	464.0	392.0
TC (MPN/100 ml)	92×10 ³	92×10 ³	17×10 ⁷	28×10 ⁶	54×10 ⁷	92×10 ⁹	17×10 ⁹	700000
FC (MPN/100 ml)	28×10 ⁹	54×10 ⁹	13×10 ⁷	22×10 ⁶	22×10 ⁷	54×10 ⁹	11×10 ⁹	460000


 Prepared by
 (Rajeev Kumar)
 ASO


 Verified by
 (Nalini Mohan Singh)
 Scientist


 (Arun Kumar)
 Board Analyst



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

	1986	1987	1988	1989	1990	1991	1992	1993
Name of Drain	Mastana Ghat, Drain, Fatuha 25.512390 85.304690	Devanti Ghat, Drain, Fatuha 25.511534 85.306341	Kataiya Ghat Drain, Fatuha 25.511272 85.308228	Makshudpur Drain (West Fatuha) 25.509093 85.323799	Makshudpur Drain (East Fatuha) 25.509213 85.324126	Mohshinpur Kurtha (Near Triveni Ghat) 25.514081 85.300772	Kali Ghat samaspur Drain, Fatuha 25.517082 85.300159	Bad shahi Drain, Patna 25.574199 85.232460
Date of Sampling	03.01.2023	03.01.2023	03.01.2023	03.01.2023	03.01.2023	03.01.2023	03.01.2023	03.01.2023
Parameters	Analysis Report							
Temperature (A/W)	--	--	--	--	--	--	--	--
pH	7.0	7.02	7.01	7.03	7.02	7.04	7.0	7.06
Chloride (mg/L)	103.0	75.0	50.0	47.0	84.0	41.0	39.0	49.0
Phosphate (mg/L)	1.85	1.83	1.85	1.11	1.36	1.16	0.34	0.99
Sulphate (mg/L)	65.43	101.67	87.35	77.62	145.85	31.54	17.67	43.40
Nitrate as N (mg/L)	ND	ND	ND	ND	ND	0.03	0.03	0.02
Ammonical Nitrogen as N (mg/L)	16.94	20.90	23.01	18.35	11.0	11.25	7.42	16.61
COD (mg/L)	316.0	292.0	148.0	104.0	348.0	88.0	36.0	100.0
BOD (mg/L)	75.0	60.0	30.0	25.0	75.0	20.0	7.0	26.25
TS (mg/L)	2450	1156	790.0	718.0	1360.0	520.0	394.0	670.0
TSS (mg/L)	258.0	352.0	134.0	96.0	398.0	118.0	54.0	98.0
TDS (mg/L)	2192	804.0	656.0	622.0	962.0	402.0	340.0	572.0
TC (MPN/100 ml)	54×10^7	54×10^9	22×10^9	280×10^8	92×10^9	35×10^7	350×10^5	130×10^6
FC (MPN/100 ml)	17×10^7	22×10^9	17×10^9	94×10^8	35×10^9	24×10^7	79×10^5	49×10^6

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	1994	1995	1996	1997	1998	1999	2000	2001
Name of Drain	Bikram dominiapul Darin, Patna 25.651487 85.081126	Sangam Studio Drain, Nabinagar 24.607860 84.128286	Pali Gaon, Drain, Dalmiyanagar, Rohtas 24.904132 84.196263	Main Bazar Drain Dalmiyanagar, Rohtas Dehri 24.900012 84.186983	Canal Road Drain Dalmiyanagar, Rohtas Dehri 24.909200 84.176850	Karma Bhagwan Drain, Aurangabad 24.806147 54.371206	Nasriganj & Urdu Vidyalaya Drain, Nasriganj 25.049094 84.337595	Nasriganj Drain, Nasriganj 25.045179 84.328292
Date of Sampling	03.01.2023	03.01.2023	03.01.2023	04.01.2023	04.01.2023	04.01.2023	04.01.2023	04.01.2023
Parameters	Analysis Report							
Temperature (A/W)	--	--	--	--	--	--	--	--
pH	7.0	7.8	7.46	7.06	7.13	7.89	7.61	7.49
Chloride (mg/L)	86.0	68.0	136.0	117.0	107.0	195.0	84.0	110.0
Phosphate (mg/L)	1.90	1.02	1.87	1.74	1.78	0.72	1.70	2.10
Sulphate (mg/L)	20.80	43.06	66.89	91.61	83.33	46.42	37.92	61.29
Nitrate as N (mg/L)	0.03	ND	ND	0.04	0.14	0.02	ND	0.04
Ammonical Nitrogen as N (mg/L)	29.70	9.42	28.94	43.56	46.52	16.30	26.77	40.55
COD (mg/L)	88.0	52.0	152.0	532.0	600.0	52.0	184.0	272.0
BOD (mg/L)	22.5	8.0	30.0	120.0	140.0	9.0	40.0	70.0
TS (mg/L)	632.0	430.0	722.0	868.0	896.0	898.0	468.0	634.0
TSS (mg/L)	26.0	26.0	58.0	326.0	396.0	24.0	66.0	56.0
TDS (mg/L)	606.0	408.0	664.0	542.0	500.0	874.0	402.0	578.0
TC (MPN/100 ml)	43×10 ⁹	28×10 ⁷	28×10 ⁹	54×10 ⁷	17×10 ⁸	49×10 ⁵	240×10 ⁶	17×10 ⁶
FC (MPN/100 ml)	28×10 ⁹	13×10 ⁷	17×10 ⁹	24×10 ⁷	13×10 ⁸	33×10 ⁵	79×10 ⁶	13×10 ⁶

Jeyaraj

AB

	2002	2003	2004	2005	2006	2007	2008
Name of Drain	Sahi Mohalla Drain, Arwal 25.243640 84.655690	Karbala Maidan Drain, Arwal 25.240704 84.650657	Malhi Patti Drain, Arwal 25.239280 84.647760	Muradpur Hujra Chowki Drain, Arwal 25.232633 84.641727	Dr. Hirala Gali Drain, Arwal 25.228290 84.645840	Baidarabad English Drain, Arwal 25.226050 84.643400	Brahmsthani Drain, Arwal 25.230360 84.639610
Date of Sampling	05.01.2023	05.01.2023	05.01.2023	05.01.2023	05.01.2023	05.01.2023	05.01.2023
Parameters	Analysis Report						
Temperature (A/W)	--	--	--	--	--	--	--
pH	7.61	7.69	7.42	7.66	7.43	7.61	7.53
Chloride (mg/L)	101.0	123.0	138.0	128.0	158.0	106.0	150.0
Phosphate (mg/L)	2.32	2.78	1.90	2.04	2.18	2.29	2.76
Sulphate (mg/L)	53.35	74.72	85.34	62.75	88.47	78.74	84.67
Nitrate as N (mg/L)	ND	ND	ND	ND	0.03	0.03	ND
Ammonical Nitrogen as N (mg/L)	41.24	20.18	21.69	36.95	39.56	57.65	33.58
COD (mg/L)	232.0	236.0	364.0	164.0	312.0	220.0	192.0
BOD (mg/L)	60.0	63.0	90.0	30.0	70.0	60.0	45.0
TS (mg/L)	688.0	574.0	822.0	618.0	832.0	624.0	790.0
TSS (mg/L)	128.0	76.0	108.0	58.0	114.0	54.0	56.0
TDS (mg/L)	560.0	498.0	714.0	560.0	718.0	570.0	734.0
TC (MPN/100 ml)	43×10^9	92×10^7	160×10^7	35×10^9	240×10^5	54×10^7	22×10^9
FC (MPN/100 ml)	28×10^9	35×10^7	92×10^7	17×10^9	79×10^5	17×10^7	13×10^9

Jyoti

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	2040	2041	2042	2043	2044	2045
Name of Drain	Magardahi Ghat Drain, Main Market, Samastipur 25.866194 85.785674	Sikandarpur Drain, Muzaffarpur 26.136131 85.389041	Kamra/ Balu ghat Drain, Muzaffarpur 26.133968 85.396890	Soda Godown Sluice Gate Chowk Drain, Muzaffarpur 26.128479 85.406538	Harpur-Lohri Drain, Muzaffarpur 26.144612 85.374051	Railway Station Drain, Gopalganj 26.365231 84.339684
Date of Sampling	10.01.2023	10.01.2023	10.01.2023	10.01.2023	10.01.2023	12.01.2023
Parameters	Analysis Report					
Temperature (A/W)	12/13	11/15	11/15	11/15	10/11	09/12
pH	7.16	7.09	7.25	7.19	7.56	7.46
Chloride (mg/L)	222.9	88.0	102.0	68.0	73.0	203.0
Phosphate (mg/L)	2.19	2.32	1.85	1.36	1.20	1.64
Sulphate (mg/L)	184.11	56.48	55.37	67.56	38.25	189.70
Nitrate as N (mg/L)	ND	0.03	0.01	ND	0.06	ND
Ammonical Nitrogen as N (mg/L)	35.31	17.02	21.05	20.36	6.32	39.03
COD (mg/L)	276.0	120.0	72.0	60.0	28.0	368.0
BOD (mg/L)	65.0	30.0	24.0	14.0	6.0	70.0
TS (mg/L)	1290.0	534.0	608.0	548.0	398.0	1158.0
TSS (mg/L)	210.0	60.0	28.0	38.0	10.0	242.0
TDS (mg/L)	1080.0	474.0	580.0	510.0	388.0	916.0
TC (MPN/100 ml)	160×10 ⁹	92×10 ⁹	160×10 ⁷	54×10 ¹⁰	22×10 ⁷	92×10 ⁹
FC (MPN/100 ml)	92×10 ⁹	24×10 ⁹	54×10 ⁷	24×10 ¹⁰	14×10 ⁷	54×10 ⁹

Rajeev Kumar
20/02/23
Prepared by
(Rajeev Kumar)
ASO

Nalini Mohan Singh
20/02/23
Verified by
(Nalini Mohan Singh)
Scientist

Arun Kumar
20/02/2023
(Arun Kumar)
Board Analyst



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

	2061	2114	2115	2116	2117	2118	2119
Name of Drain	Raghopur Dugar Nala, Bakhtiyarpur 25.462310, 85.540430	Champa Drain no- 2, Bhagalpur 25.240640, 86.923120	Champa Drain no- 1, Bhagalpur 25.241750, 86.923820	Sahebganj Miyabari Drain, Sahebganj 25.251420, 86.945500	STP Nala Bhagalpur 25.250685, 86.955175	Hathiya Nala near Tilka Manjhi, Bhagalpur 25.249609, 86.960570	Barari Drain Ghat, Bhagalpur 25.269417, 87.026947
Date of Sampling	17.01.2023	17.01.2023	17.01.2023	17.01.2023	17.01.2023	17.01.2023	18.01.2023
Parameters	Analysis Report						
Temperature (A/W)	19/17	22/18	21/19	22/20	21/19	22/20	21/19
pH	7.80	7.04	7.05	7.08	7.01	7.20	7.02
Chloride (mg/L)	155.0	133.0	128.0	203.0	113.0	183.0	118.0
Phosphate (mg/L)	1.11	2.33	1.77	0.49	2.06	2.14	1.99
Sulphate (mg/L)	103.24	65.43	74.27	90.93	93.06	87.35	78.30
Nitrate as N (mg/L)	0.03	ND	ND	0.49	ND	0.05	0.03
Ammonical Nitrogen as N (mg/L)	26.19	23.29	24.04	36.19	34.34	36.83	34.16
COD (mg/L)	144.0	204.0	188.0	76.0	288.0	156.0	100.0
BOD (mg/L)	36.0	36.0	30.0	16.0	55.0	28.0	20.0
TSS (mg/L)	178.0	120.0	494.0	50.0	326.0	88.0	102.0
TDS (mg/L)	802.0	822.0	722.0	946.0	794.0	922.0	702.0
TC (MPN/100 ml)	54×10^9	54×10^7	35×10^6	17×10^7	92×10^7	35×10^7	35×10^7
FC (MPN/100 ml)	17×10^9	24×10^7	22×10^6	7.9×10^7	22×10^7	13×10^7	13×10^7

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14/03/2023

	2120	2121	2122	2123	2124	2125	2126
Name of Drain	Neel Kothi Drain, Bhagalpur 25.269847, 87.020361	Pipalli Dham 1, Drain, Bhagalpur 25.269519, 87.017266	Pipalli Dham 2, Drain, Bhagalpur 25.269515, 87.016740	Hathiya Nala water intake well, Bhagalpur 25.268738, 87.012559	Kuppa Ghat, Drain, Bhagalpur 25.267507, 87.005912	Sarkikal Ghat, Drain, Bhagalpur 25.264019, 86.997095	Khirni Ghat, Drain, Bhagalpur 25.263797, 86.996167
Date of Sampling	18.01.2023	18.01.2023	18.01.2023	18.01.2023	18.01.2023	18.01.2023	18.01.2023
Parameters	Analysis Report						
Temperature (A/W)	22/21	21/18	22/19	21/18	22/20	22/21	23/21
pH	7.10	7.01	7.02	7.20	7.15	7.16	7.20
Chloride (mg/L)	200.0	163.0	112.0	100.0	138.0	108.0	136.0
Phosphate (mg/L)	1.05	1.90	0.47	0.72	2.02	2.15	2.16
Sulphate (mg/L)	107.15	103.91	64.65	71.36	84.11	64.98	72.81
Nitrate as N (mg/L)	0.15	0.06	ND	ND	0.04	ND	0.06
Ammonical Nitrogen as N (mg/L)	39.09	25.84	26.48	23.49	20.91	17.46	20.91
COD (mg/L)	116.0	116.0	48.0	96.0	128.0	100.0	124.0
BOD (mg/L)	24.0	24.0	14.0	18.0	25.0	19.0	24.0
TSS (mg/L)	78.0	68.0	40.0	742.0	196.0	112.0	104.0
TDS (mg/L)	724.0	766.0	608.0	654.0	700.0	744.0	860.0
TC (MPN/100 ml)	54×10^7	28×10^5	22×10^7	43×10^9	160×10^7	35×10^7	54×10^8
FC (MPN/100 ml)	24×10^7	17×10^5	11×10^7	35×10^9	54×10^7	17×10^7	22×10^8

Shashik Jeyar

14/03/2023

	2127	2128	2129	2130	2131	2132	2133
Name of Drain	Koyal Ghat Drain, Bhagalpur 25.260500, 86.9888180	Adampur Nala, Bhagalpur 25.258119, 86.982359	Shaklichand Nala, Bhagalpur 25.254601, 86.973549	DN Singh Drain, Bhagalpur 25.249657, 86.977401	Kowa Drain, Kahalgaoon 25.251550, 87.229650	Shamshan Ghat Drain, Kahalgaoon 25.269987, 87.231123	LCT Ghat Drain, Kahalgaoon 25.265688, 87.226287
Date of Sampling	18.01.2023	18.01.2023	18.01.2023	18.01.2023	19.01.2023	19.01.2023	19.01.2023
Parameters	Analysis Report						
Temperature (A/W)	23/22	23/20	23/19	22/18	20/19	20/18	21/18
pH	7.12	7.20	7.13	7.24	7.20	7.15	7.24
Chloride (mg/L)	108.0	118.0	218.0	116.0	93.0	223.0	248.0
Phosphate (mg/L)	2.31	1.88	0.69	1.55	0.20	0.47	0.33
Sulphate (mg/L)	64.09	65.21	102.01	97.09	206.48	186.79	204.01
Nitrate as N (mg/L)	0.03	ND	ND	ND	ND	0.09	0.15
Ammonical Nitrogen as N (mg/L)	19.55	41.35	26.77	28.68	38.98	41.35	43.09
COD (mg/L)	168.0	128.0	104.0	108.0	184.0	148.0	144.0
BOD (mg/L)	30.0	28.0	24.0	24.0	30.0	26.0	26.0
TSS (mg/L)	214.0	66.0	330.0	152.0	166.0	122.0	64.0
TDS (mg/L)	802.0	778.0	1344.0	920.0	728.0	1242.0	1332.0
TC (MPN/100 ml)	17×10^9	35×10^9	35×10^7	43×10^9	92×10^9	92×10^9	92×10^7
FC (MPN/100 ml)	7.9×10^9	17×10^9	13×10^7	35×10^9	22×10^9	35×10^9	35×10^7

Shamsh

Jeyan

Shamsh
10/3/2023

	2134	2135	2137	2138	2139	2140
Name of Drain	Pampu Ghat Drain, Kahalgaon 25.264500, 87.225772	Kagazi Drain, Kahalgaon 25.269987, 87.231123	Tapaswi Ghat Nala, Mokama 25.402381, 85.916733	Badhi Dargah Drain, Lakhisarai 25.179766, 86.096576	Lal Darwaja Drain, Munger 25.395352, 86.490609	Polytechnic College Drain, Jamui 24.925416, 86.238103
Date of Sampling	19.01.2023	19.01.2023	18.01.2023	18.01.2023	19.01.2023	19.01.2023
Parameters	Analysis Report					
Temperature (A/W)	22/20	22/21	17/17	19/17	15/16	20/16
pH	7.14	7.24	7.35	7.47	7.62	7.43
Chloride (mg/L)	90.0	191.0	75.0	156.0	228.0	178.0
Phosphate (mg/L)	0.10	1.56	1.45	1.48	1.72	1.32
Sulphate (mg/L)	90.82	95.30	395.50	186.12	203.79	96.97
Nitrate as N (mg/L)	0.03	ND	ND	0.02	ND	0.11
Ammonical Nitrogen as N (mg/L)	12.38	29.87	26.30	28.48	37.53	6.74
COD (mg/L)	60.0	120.0	108.0	172.0	124.0	80.0
BOD (mg/L)	14.0	24.0	21.0	36.0	22.0	14.0
TSS (mg/L)	44.0	1936.0	46.0	44.0	280.0	76.0
TDS (mg/L)	726.0	2088.0	604.0	774.0	1222.0	650.0
TC (MPN/100 ml)	92×10^9	35×10^7	92×10^7	13×10^6	22×10^6	24×10^5
FC (MPN/100 ml)	28×10^9	13×10^7	28×10^7	3.3×10^6	17×10^6	13×10^5


 Prepared by
 (Rajeev Kumar)
 ASO




 (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 January, 2023

Sampling Date	Name Of Monitoring Location	Latitude	Longitude	Type Water Body	Name Of WaterBody	District	Temperature	Dissolved O ₂ (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 CaCo ₃ (mg/L)	Mg as CaCo ₃ (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)
02-01-2023	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	18	8.5	7.28	429	1.6	0.3	35000	54000	330	24000	12.1	190	49	8	0.4	204	36	27.7	35.46	296	216	10	0.2	0.28
02-01-2023	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	17	8.8	7.22	388	1	0.3	24000	35000	6.8	7900	45.8	192	30	5	0.4	202	36.8	26.7	32.21	268	218	42	0.2	0.2
02-01-2023	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	19	8.9	7.33	438	1	0.33	54000	92000	93	35000	11.4	180	50	5	0.4	200	36.8	26.2	32.21	304	226	10	0.2	0.2
02-01-2023	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	18	9	7.14	438	1	0.34	22000	54000	6.8	13000	17.8	184	54	5	0.4	198	53.7	15.5	37.13	302	228	12	0.2	0.2
02-01-2023	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	15	8.9	7	182	1	0.3	7900	17000	NA	NA	36.2	108	30	5	0.4	114	24	13.1	23.26	126	112	30	0.2	0.2
02-01-2023	RIVER SONE AT BAHYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	19	8.7	7.21	195	1	0.3	17000	28000	NA	NA	19.5	102	21	8	0.4	108	23.2	12.1	27.74	134	108	16	0.2	0.2
03-01-2023	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	16	8.4	7.43	380	1.3	0.3	24000	35000	68	13000	9.6	142	25	8	0.4	158	32.8	18.5	34.34	262	188	10	0.2	0.2
03-01-2023	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	17	8.2	7.68	364	1	0.33	7900	13000	2	3300	58.4	164	20	8	0.4	176	32.8	22.8	35.46	252	218	50	0.2	0.2

03-01-2023	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	16	9	7.37	320	1.1	0.3	54000	160000	17	35000	42.9	170	20	5	0.4	188	35.2	24.3	33.11	220	178	34	0.2	0.2
03-01-2023	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJPUR	18	1.5	7.48	512	8	0.3	35000	92000	NA	NA	31.2	230	33	52	5.2	236	44.8	30.1	18.46	354	266	24	0.2	0.2
04-01-2023	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	15	8.4	8.16	351	1.4	0.3	54000	160000	78	35000	39.2	170	30	8	0.4	204	35.2	28.2	38.59	242	198	32	0.2	0.2
04-01-2023	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	16	9.5	8.21	356	1	0.3	35000	54000	130	7900	122.8	166	31	5	0.4	182	33.6	23.8	44.29	244	258	112	0.2	NA
04-01-2023	RIVER GANGA AT UMA NATH MANDIR,BARH	25.482725	85.705236	RIVER	GANGA	PATNA	16	8.1	8.21	352	1.4	0.3	35000	92000	68	17000	47.4	168	34	8	0.4	196	36	25.7	39.59	242	198	40	0.2	0.2
04-01-2023	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	16	8.4	8.22	339	1.3	0.3	24000	35000	68	13000	47	160	30	8	0.4	192	NA	NA	NA	230	194	42	0.2	0.2
04-01-2023	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	15	7.9	8.23	344	1.7	0.3	35000	54000	45	24000	145.6	162	26	12	0.4	188	32.8	25.7	43.29	236	264	134	0.2	0.2
04-01-2023	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
05-01-2023	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	13	8.3	7.99	364	1.1	0.3	13000	35000	490	7900	15.2	164	42	8	0.4	186	35.2	23.8	46.08	252	118	10	0.21	0.41
05-01-2023	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	13	8.7	8.17	370	1	0.3	3500	5400	170	1700	19.6	170	34	5	0.4	192	34.4	25.74	51	256	196	14	0.27	0.41
06-01-2023	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	13	8.3	8.08	381	1	0.3	92000	160000	5400	54000	35.5	176	38	8	0.4	204	38.4	26.23	43.4	262	212	30	0.25	0.65
06-01-2023	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	13	8.1	7.89	385	1.3	0.3	92000	160000	35000	54000	44.3	176	33	12	0.4	204	36.8	27.2	43.29	226	218	38	0.21	0.5
06-01-2023	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	13	7.9	8.18	367	1.4	0.3	54000	92000	2400	35000	33.2	170	33	12	0.4	196	36	25.74	51.23	254	198	26	0.3	0.52
06-01-2023	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	13	8	8.2	366	1.4	0.3	24000	35000	490	7900	72.2	174	35	12	0.4	202	36.8	26.71	43.96	252	234	78	0.22	0.35

06-01-2023	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	14	8.4	8.35	342	1.5	0.3	13000	35000	490	7900	35.6	170	33	8	0.4	194	37.6	24.28	31.54	236	198	36	0.2	0.6
06-01-2023	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	14	7.9	8	374	2.1	0.3	92000	160000	2400	54000	29.4	180	35	20	0.4	208	39.2	26.7	53.35	258	206	34	0.27	0.66
06-01-2023	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	13	9	8.22	354	1	0.3	24000	35000	1300	13000	37.6	166	34	5	0.4	192	36	24.77	44.85	244	196	32	0.21	0.52
06-01-2023	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	16	8.7	8.3	330	1	0.3	54000	92000	330	35000	66.3	174	29	5	0.4	194	43.2	20.9	34.9	228	214	74	0.2	0.4
06-01-2023	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	16	8.5	8.27	327	1	0.3	92000	160000	490	54000	103.7	162	27	5	0.4	166	38.4	21.9	38.92	226	244	116	0.2	0.34
06-01-2023	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	14	1.5	7.55	529	5	0.3	92000	160000	NA	NA	25.3	230	55	40	8.24	238	44.8	30.6	38.14	286	208	22	0.2	0.8
07-01-2023	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	12	8.7	8.07	354	1.3	0.3	35000	54000	330	7900	73.5	178	29	8	0.4	200	39.2	24.8	37.47	244	218	66	0.2	0.2
07-01-2023	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	13	9	8.29	344	1	0.3	92000	160000	1300	35000	60	164	29	5	0.4	180	34.4	22.8	39.26	236	208	54	0.22	0.26
07-01-2023	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	13	8.9	8.3	346	1	0.3	54000	92000	220	35000	73.5	170	29	5	0.4	184	36.8	22.3	37.69	238	214	64	0.2	0.2
07-01-2023	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	14	9.6	8.31	342	1	0.3	22000	54000	230	17000	81.4	166	34	5	0.4	184	34.4	23.8	53.24	236	218	74	0.2	0.2
07-01-2023	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	14	9.4	8.34	351	1	0.3	54000	92000	45	35000	78.8	170	31	5	0.4	182	36	22.3	38.59	244	224	72	0.2	0.27
07-01-2023	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	12	8	8.18	344	1.6	0.3	35000	92000	93	17000	55.8	174	31	12	0.4	190	31.2	27.2	38.14	238	206	48	0.2	0.24
07-01-2023	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	10	9	8.32	323	1	0.3	54000	92000	68	22000	77.7	164	31	5	0.4	188	32	26.2	41.16	222	212	70	0.2	0.41
07-01-2023	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	15	9.5	8.11	321	1	0.3	7900	13000	68	3300	97.5	150	31	5	0.4	182	32.8	24.3	42.28	220	218	86	0.2	0.2

07-01-2023	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	12	8.8	8.07	549	1	0.3	13000	24000	490	7900	1004	268	60	5	0.4	270	48.1	36.4	35.9	356	936	980	0.2	0.2
09-01-2023	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	15	9	7.33	175	1	0.3	4900	17000	NA	NA	8.7	80	14	5	0.4	92	25.6	6.8	12.19	114	88	10	0.2	0.24
10-01-2023	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	16	8	7.6	193	1.8	0.3	7900	17000	NA	NA	7	110	9	12	0.4	122	32	10.2	9.95	130	96	10	0.2	0.3
10-01-2023	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	16	8.5	7.57	210	1	0.3	24000	54000	NA	NA	30.1	118	8	8	0.4	124	32.8	10.2	17.11	140	118	24	0.2	0.22
10-01-2023	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	16	7.8	7.76	105	1.7	0.3	11000	22000	NA	NA	30.3	46	9	12	0.4	54	16	4	54.69	70	68	26	0.56	0.2
10-01-2023	RIVER KOSHI AT KURSHELA AT KATI HAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATI HAR	16	9.3	7.96	175	1	0.3	1700	2200	NA	NA	62.1	86	10	5	0.4	108	32	6.8	50.22	118	24	58	0.44	0.24
11-01-2023	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	14	8.9	7.95	422	1	0.3	4900	14000	NA	NA	12.9	228	28	5	0.4	186	48.1	16	21.48	274	198	10	0.2	0.31
12-01-2023	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	10	9	8.08	301	1	0.3	1700	4900	NA	NA	3.4	180	32	5	0.4	158	30.4	19.9	15.55	200	148	10	0.2	0.52
12-01-2023	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	SONE	ARWAL	10	8.7	7.72	166	1	0.3	780	1700	NA	NA	6.8	82	16	5	0.4	94	20	10.7	18.23	110	84	10	0.2	0.44
12-01-2023	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	13	8.6	7.63	371	1	0.3	92000	160000	NA	NA	5.8	218	25	5	0.4	194	39.2	23.3	13.76	252	184	10	0.2	0.45
12-01-2023	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	15	8.3	7.76	146	1.3	0.3	92000	160000	NA	NA	5.1	68	16	8	0.4	90	19.2	10.2	16.11	96	72	10	0.2	0.2
12-01-2023	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	15	9	7.79	142	1	0.3	17000	54000	NA	NA	7.8	72	17	5	0.4	84	18.4	9.2	17.22	94	72	10	0.2	0.36
12-01-2023	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	SONE	ROHTAS	15	9	7.53	140	1	0.3	7900	24000	NA	NA	11.1	68	15	5	0.4	86	18.4	9.7	18.34	94	72	10	0.2	0.33
12-01-2023	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	13	7.5	7.42	144	1.9	0.3	35000	92000	NA	NA	9.6	68	17	16	0.4	86	19.2	9.2	17.45	96	74	10	0.2	0.54

13-01-2023	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	10	8.5	7.59	137	1	0.3	1100	1700	NA	NA	8.5	68	15	5	0.4	78	18.4	7.8	18.01	90	68	10	0.2	0.4
13-01-2023	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	13	7.5	7.83	286	1.9	0.3	13000	35000	NA	NA	4.8	176	26	16	0.4	150	31.2	17.5	18.12	192	138	10	0.2	0.52
16-01-2023	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	16	8.5	8.36	352	1	0.3	17000	35000	490	7900	38.5	138	37	8	0.4	158	32	18.9	32.1	236	186	26	0.2	0.37
16-01-2023	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	17	8.7	8.22	276	1	0.3	13000	24000	490	3300	52.8	128	22	5	0.4	142	28	17.5	30.42	180	168	46	0.2	0.57
16-01-2023	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	16	8.3	8.21	389	1.9	0.3	2100	2600	78	1100	31.5	148	47	8	0.4	176	32.8	22.8	31.43	260	206	24	0.23	0.33
16-01-2023	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	19	9.7	7.91	289	1	0.3	92000	160000	NA	NA	76.3	164	15	5	0.4	166	32.8	20.4	54.58	192	186	72	0.2	0.31
16-01-2023	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	17	9.1	7.89	232	1	0.3	92000	160000	NA	NA	54	130	15	5	0.4	176	33.6	22.3	31.43	154	158	48	0.2	0.21
16-01-2023	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR, SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	17	8.9	7.85	229	1.1	0.3	7900	17000	NA	NA	51.3	122	17	5	0.4	154	28.8	19.9	33.44	152	156	50	0.2	0.31
16-01-2023	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	18	9.4	8.02	238	1	0.3	13000	24000	NA	NA	50.6	118	14	5	0.4	156	29.6	19.6	37.81	154	142	46	0.2	0.39
16-01-2023	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	19	9.5	7.74	244	1	0.3	3300	24000	NA	NA	58.2	120	15	5	0.4	156	30.4	19.4	31.43	166	152	50	0.2	0.27
16-01-2023	RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	17	6.1	7.69	451	2.3	0.3	92000	160000	NA	NA	4.8	216	30	20	1.73	210	41.6	25.7	27.74	302	218	10	0.2	0.59
16-01-2023	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	17	8.3	8.32	361	1	0.34	4900	7900	110	1700	24.4	148	38	8	0.4	164	34.4	18.9	39.26	244	188	24	0.2	0.53
17-01-2023	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	15	8.1	8	403	1.3	0.3	35000	54000	790	24000	7.5	200	8	8	0.4	160	32	19.4	31.77	270	198	10	0.2	0.31
17-01-2023	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	18	8.6	8.33	330	1	0.3	3300	4900	20	780	52	154	22	5	0.4	162	31.2	20.4	29.3	218	186	38	0.2	0.2

17-01-2023	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	17	7.9	8.35	310	1	0.32	17000	28000	170	9400	66.7	166	16	12	0.4	168	22.8	20.9	31.99	204	184	52	0.2	0.39
17-01-2023	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	19	9.8	8.08	242	1.1	0.3	92000	160000	NA	NA	42.6	120	12	5	0.4	146	28.8	18	38.14	156	134	34	0.2	0.36
17-01-2023	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	16	3.1	7.73	558	2.1	0.3	92000	160000	NA	NA	7.9	260	45	28	5.65	246	46.5	31.6	52.35	374	272	10	0.2	0.51
17-01-2023	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.223497	84.347097	RIVER	DAHA	GOPALGANJ	18	8.2	8.19	381	1.4	0.3	1300	3300	NA	NA	4.2	190	15	8	0.4	180	36	21.9	28.07	260	188	10	0.2	0.5
17-01-2023	RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ	26.364956	84.360872	RIVER	DAHA	GOPALGANJ	17	7.9	8.14	385	1.8	0.3	3100	4600	NA	NA	3.9	180	20	12	0.4	186	36.8	22.8	60.29	254	184	10	0.2	0.46
17-01-2023	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	DAHA	GOPALGANJ	18	8.6	8.23	406	1	0.3	4900	11000	NA	NA	8.3	204	17	5	0.4	210	40.8	26.2	50.56	268	194	10	0.2	0.45
17-01-2023	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.530413	84.35557	RIVER	DAHA	GOPALGANJ	18	8.9	8.06	435	1	0.3	7900	14000	NA	NA	4.7	180	19	5	0.4	184	35.2	23.3	53.58	290	208	10	0.2	0.54
18-01-2023	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	18	9.2	7.8	315	1	0.33	92000	160000	NA	NA	10	168	13	5	0.4	180	35.2	22.3	24.38	210	158	10	0.2	0.47
18-01-2023	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	18	8.9	7.63	319	1	0.3	92000	160000	NA	NA	6.9	166	16	5	0.4	184	36.8	22.3	28.52	210	154	10	0.2	0.51
18-01-2023	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GANDAK)	MADHUBANI	21	9.8	8.41	307	1	0.3	17000	35000	NA	NA	2.4	176	16	5	0.4	156	31.2	18.9	14.43	208	148	10	0.2	0.63
18-01-2023	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR , MADHUBANI	26.596857	86.144676	RIVER	KAMALA(GANDAK)	MADHUBANI	20	9.1	8.3	295	1	0.3	92000	160000	NA	NA	6.2	174	13	5	0.4	170	33.6	20.9	5	196	142	10	0.2	0.2
18-01-2023	RIVER DHOS AT SAHARGHAT, MADHUBANI	26.543434	85.855669	RIVER	DHOS	MADHUBANI	21	8.5	7.56	237	1.3	0.3	92000	160000	NA	NA	8	106	23	8	0.4	110	23.2	12.6	5	156	114	10	0.2	0.25
18-01-2023	RIVER DHOS AT MADHWAPUR, MADHUBANI	26.600941	85.851258	RIVER	DHOS	MADHUBANI	21	8.3	7.48	226	1.4	0.3	92000	160000	NA	NA	14.8	98	22	8	0.4	98	20	11.7	24.05	152	114	10	0.2	0.62
19-01-2023	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	16	9.5	8.15	318	1	0.3	7900	11000	68	3300	30.3	138	19	5	0.4	158	31.2	19.4	47.2	214	164	16	0.2	0.42

19-01-2023	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	17	7.2	8.2	328	1.8	0.3	92000	160000	2800	54000	55.9	142	19	12	0.4	152	30.4	18.5	43.73	220	186	42	0.24	0.62
19-01-2023	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	18	7.4	8.12	332	1.6	0.3	92000	160000	2200	35000	59.3	154	14	12	0.4	158	32.8	18.5	41.38	222	188	40	0.21	0.2
19-01-2023	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	18	7.7	8.38	319	1.7	0.32	92000	160000	490	28000	50.4	134	17	8	0.4	156	31.2	18.9	45.08	212	176	32	0.34	0.35
19-01-2023	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	17	9.1	8.31	321	1	0.3	54000	92000	230	22000	39.9	138	15	5	0.4	158	39.6	20.4	43.73	216	174	26	0.21	0.23
19-01-2023	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	17	9	8.31	319	1	0.3	4900	7900	40	2300	41.5	128	13	5	0.4	152	30.4	18.5	51	212	168	22	0.26	0.2
19-01-2023	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	17	8	8.36	327	1.5	0.3	28000	35000	68	17000	48.6	140	18	8	0.4	154	30.4	18.9	34.9	216	178	32	0.2	0.41
19-01-2023	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	16	7.8	8.27	336	1.7	0.3	92000	160000	940	54000	46.2	156	28	12	0.4	176	36	20.9	33.67	226	186	34	0.2	0.48
19-01-2023	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	17	9.5	8.3	336	1	0.3	35000	92000	330	24000	55.5	134	17	5	0.4	146	28	18.5	47.09	222	188	44	0.22	0.2
19-01-2023	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	22	9.8	8.46	284	1.1	0.3	92000	160000	NA	NA	9	160	15	5	0.4	148	28.8	18.5	31.65	190	138	10	0.2	0.37
19-01-2023	RIVER KAMALA AT GAUSAGHAT, DARBHANGA	26.17335	85.94854	RIVER	KAMALA(GAN)	DARBHANGA	18	6.5	7.67	609	2.4	0.3	92000	160000	NA	NA	6.9	220	70	20	0.4	186	35.2	23.8	42.28	390	278	10	0.2	0.61
19-01-2023	RIVER KAMALA (BIHAR) AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(GAN)	DARBHANGA	18	9.2	8.33	511	1	0.3	92000	160000	NA	NA	5.1	180	59	5	0.4	164	34.4	18.9	44.96	328	236	10	0.2	0.69
19-01-2023	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	22	9.4	8.38	313	1.1	0.3	7900	13000	NA	NA	10.4	158	170	5	0.4	142	27.2	18	20.36	208	154	10	0.2	0.24
20-01-2023	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	18	8.9	7.35	270	1.7	0.3	7900	11000	68	1300	140.1	136	26	8	0.4	158	32	18.9	37.92	184	198	98	0.2	0.35
20-01-2023	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	17	7.9	7.66	320	2.2	0.3	28000	35000	140	12000	200	124	24	16	0.4	146	28	18.5	35.46	212	256	150	0.2	0.39

20-01-2023	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	18	8.5	7.72	340	1.8	0.3	14000	17000	110	7900	220.8	130	25	8	0.4	150	29.6	18.5	36.02	228	274	152	0.2	0.5
20-01-2023	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	18	8.2	7.6	290	2	0.3	2700	3400	78	1700	190.2	128	24	12	0.4	150	31.2	17.5	37.13	198	248	140	0.2	0.36
20-01-2023	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	17	8	7.59	310	2	0.3	17000	22000	170	7900	210	176	69	12	0.4	218	56.9	18.5	98.65	202	258	154	0.2	0.47
20-01-2023	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	16	8.1	7.6	300	1.9	0.3	92000	160000	330	17000	220	156	28	12	0.4	176	36.8	20.4	36.91	200	258	162	0.2	0.28
20-01-2023	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	17	10.5	8.01	413	2	0.39	35000	54000	220	17000	80.03	184	33	12	0.4	198	39.2	24.3	38.92	276	238	64	0.2	0.4
20-01-2023	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	17	9	8.22	328	1.8	0.33	54000	92000	230	35000	70.1	160	23	8	0.4	168	32.8	20.9	36.91	218	198	56	0.2	0.2
20-01-2023	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	17	9.7	7.97	338	1.7	0.3	13000	35000	330	7900	87.5	198	77	8	1.26	244	65.7	19.4	51.9	230	208	62	0.57	0.69
20-01-2023	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	16	9.2	8.18	323	1.6	0.3	54000	92000	330	35000	58.2	162	25	8	0.4	180	37.6	20.9	37.81	216	188	42	0.2	0.33
20-01-2023	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	16	9.1	8.16	320	1.6	0.3	92000	160000	490	35000	76.5	158	23	8	0.4	166	32.8	20.4	36.8	212	194	64	0.2	0.31
21-01-2023	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	16	9.9	8.1	352	1	0.3	24000	35000	170	13000	56.4	168	23	5	0.4	156	32	18.5	37.36	232	198	46	0.2	0.37
21-01-2023	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	18	10	8.11	347	1.1	0.3	54000	160000	490	35000	62.6	140	23	5	0.4	160	31.2	19.9	38.48	236	298	56	0.2	0.45
21-01-2023	RIVER GANGA AT MUNGER D/S, CREMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	18	9.9	8.23	336	1	0.3	35000	160000	170	28000	58.8	136	21	5	0.4	156	32.8	18	39.82	222	186	38	0.2	0.74
21-01-2023	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	18	9.8	8.15	335	1	0.3	35000	92000	93	13000	48.7	144	22	5	0.4	168	34.4	19.9	39.48	222	178	32	0.6	0.41
21-01-2023	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	18	9.6	7.98	346	1	0.3	54000	160000	140	35000	68.4	146	24	5	0.4	164	33.6	19.4	40.15	232	198	48	0.2	0.47

21-01-2023	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	16	9.7	8.22	351	2.1	0.3	13000	17000	93	7900	72.4	154	23	12	0.4	178	36	21.4	36.46	230	198	52	0.2	0.63
23-01-2023	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BU	WEST CHAMPARA N	19	6	7.96	271	2.6	0.3	4900	7900	NA	NA	14	158	25	24	0.4	152	31.2	18	11.19	190	148	16	0.2	0.25
23-01-2023	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BU	WEST CHAMPARA N	20	6.4	7.43	330	2.3	0.3	13000	17000	NA	NA	15.5	144	19	20	0.4	190	40	21.9	42.73	232	176	12	0.2	0.29
23-01-2023	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARA N	18	6.3	8.02	245	2.1	0.3	1100	2100	NA	NA	22.4	108	70	20	0.4	150	30.4	18	32.32	170	138	20	0.2	0.4
24-01-2023	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BU	WEST CHAMPARA N	20	5.3	7.62	329	2.7	0.3	1300	1700	NA	NA	14.2	158	77	24	0.4	180	35.2	22.3	32.21	228	176	12	0.2	0.23
24-01-2023	RIVER SIKRAHNA AT LAL PARS, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BU	EAST CHAMPARA N	20	9.6	7.8	284	1.7	0.3	1700	2100	NA	NA	42.3	138	48	8	0.4	154	32	18	27.96	196	178	48	0.2	0.46
24-01-2023	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARA N	16	9.2	7.89	289	1.6	0.3	13000	17000	NA	NA	12.3	148	18	8	0.4	160	33.6	18.5	26.62	198	148	10	0.2	0.24
24-01-2023	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARA N	19	8.8	7.74	315	1	0.3	2700	24000	NA	NA	15.4	152	14	5	0.4	170	33.6	20.9	31.32	218	168	14	0.2	0.35
24-01-2023	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARA N	14	1.9	7.42	293	5	0.3	92000	160000	NA	NA	18.6	112	92	36	1.59	136	28	16	22.15	202	158	22	0.2	0.2
24-01-2023	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARA N	15	1.1	7.01	400	4	0.3	92000	160000	NA	NA	21.7	146	33	32	1.73	184	36.8	22.3	51.45	276	212	18	0.2	0.24
24-01-2023	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARA N	20	7.4	7.77	246	2	0.3	7900	24000	NA	NA	20.1	108	48	16	0.4	150	32	17	35.57	168	138	24	0.2	0.34
24-01-2023	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARA N	20	4.2	7.74	265	2.8	0.3	11000	17000	NA	NA	24.5	118	43	28	0.4	152	30.4	18.5	38.14	182	146	26	0.2	0.3

24-01-2023	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANDAK)	EAST CHAMPARAN	17	0.3	7.17	540	8	0.3	350000	540000	NA	NA	38.8	202	73	68	5.34	208	43.2	24.3	21.59	378	298	42	0.94	0.4
25-01-2023	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	20	8.9	8	282	1.7	0.3	13000	22000	NA	NA	18.8	134	11	8	0.4	156	31.2	18.9	23.15	194	156	20	0.2	0.23
25-01-2023	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	20	9.2	7.93	297	1.8	0.32	13000	22000	NA	NA	18.2	142	14	8	0.4	170	32.8	21.4	22.59	204	164	16	0.2	0.22
25-01-2023	RIVER SIRSIYA AT RAXAUL, BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANDAK)	EAST CHAMPARAN	14	0.3	7.2	487	9	0.3	240000	540000	NA	NA	40.3	186	77	80	6.97	200	40.8	23.8	28.86	346	276	46	0.41	0.45
31-01-2023	RIVER BAGMATI AT MUZAFFARPUR- SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	19	8.5	7.95	335	1	0.3	170	790	NA	NA	9.3	166	22	8	0.4	168	34.4	19.9	19.24	224	168	10	0.2	0.2
31-01-2023	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	19	6.9	8.1	347	1.8	0.3	13000	24000	NA	NA	7.2	184	12	16	0.4	126	24.8	15.5	9.06	230	168	10	0.2	0.28
31-01-2023	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	20	6.4	8.19	344	1.9	0.3	13000	35000	NA	NA	6	184	17	16	0.4	126	24.8	15.5	10.96	234	166	10	0.2	0.25
31-01-2023	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	19	7.8	7.91	369	1.4	0.3	35000	43000	NA	NA	8.1	194	14	12	0.4	148	30.4	17.5	12.53	240	178	10	0.2	0.28
31-01-2023	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	21	6.1	8.21	253	2.1	0.3	1700	2600	NA	NA	18.8	142	15	20	0.4	148	29.6	18	16.55	196	156	12	0.2	0.41
31-01-2023	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	21	4.3	8.13	428	2.4	0.3	2100	7000	NA	NA	20.4	192	33	24	3.46	148	30.4	17.5	29.29	282	218	16	0.2	0.47

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 Harbaura River From 01.01.2023 to 15.01.2023

Sl. No.	Date	Discharge of Narkatiaganj Entry Point m ³ /sec	Discharge of Narkatiaganj Exit Point m ³ /sec	Remarks
1	01.01.2023	4.55	16.67	
2	02.01.2023	5.11	19.00	
3	03.01.2023	4.25	16.02	
4	04.01.2023	6.47	20.22	
5	05.01.2023	6.36	19.78	
6	06.01.2023	6.28	19.50	
7	07.01.2023	5.99	19.94	
8	08.01.2023	7.70	21.66	
9	09.01.2023	7.72	23.13	
10	10.01.2023	6.47	19.78	
11	11.01.2023	5.99	20.57	
12	12.01.2023	8.30	23.79	
13	13.01.2023	7.40	25.52	
14	14.01.2023	6.10	21.66	
15	15.01.2023	8.20	29.69	

Akhilendra
16/01/23
J.E.

Hydrology Subdivision
Motihari

Jay Kumar
16/01/23
A.E.

Hydrology Subdivision
Motihari

Ajay Kumar
17/1/23
E.E.

Hydrology division-1
Anishabad Patna

Discharge Report of Harbaura River From 01.01.2023 to 15.01.2023

Sl. No.	Date	Discharge of Narkatiaganj Entry Point m ³ /sec	Discharge of Narkatiaganj Exit Point m ³ /sec	Remarks
1	01.01.2023	4.55	16.67	
2	02.01.2023	5.11	19.00	
3	03.01.2023	4.25	16.02	
4	04.01.2023	6.47	20.22	
5	05.01.2023	6.36	19.78	
6	06.01.2023	6.28	19.50	
7	07.01.2023	5.99	19.94	
8	08.01.2023	7.70	21.66	
9	09.01.2023	7.72	23.13	
10	10.01.2023	6.47	19.78	
11	11.01.2023	5.99	20.57	
12	12.01.2023	8.30	23.79	
13	13.01.2023	7.40	25.52	
14	14.01.2023	6.10	21.66	
15	15.01.2023	8.20	29.69	

Akhilendra
16/01/23
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Motihari

Jay Kumar
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Hydrology Subdivision
Motihari

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17/1/23
E.E.

Hydrology division-1
Anishabad Patna

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Discharge Report of Sirsiya River From 01.01.2023 to 15.01.2023

Sl. No.	Date	Discharge of Raxaul Entry Point m ³ /sec	Discharge of Raxaul Exit Point m ³ /sec	Remarks
1	01.01.2023	2.90	3.82	
2	02.01.2023	2.77	3.65	
3	03.01.2023	2.67	3.48	
4	04.01.2023	2.56	3.31	
5	05.01.2023	2.63	3.41	
6	06.01.2023	3.15	3.91	
7	07.01.2023	3.08	4.14	
8	08.01.2023	3.19	4.29	
9	09.01.2023	3.15	4.21	
10	10.01.2023	3.27	4.44	
11	11.01.2023	3.34	4.56	
12	12.01.2023	4.82	7.07	
13	13.01.2023	4.01	5.59	
14	14.01.2023	4.01	5.56	
15	15.01.2023	3.73	5.07	

Abhishek
16/01/23
J.E.

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17/1/23
E.E.

Hydrology division-1
Anishabad Patna

Discharge Report of Parman River of Jogbani (Entry Point) and

Exit point from 01.01.2023 to 15.01.2023

Sl.No.	Date	Dischage of River Parman at Jogbani Entry point (m ³ /sec)	Dischage of River Parman at Jogbani Exit point (m ³ /sec)	Remarks
1	01.01.23	2.19	11.70	
2	02.01.23	2.13	12.08	
3	03.01.23	2.44	12.83	
4	04.01.23	2.26	12.45	
5	05.01.23	2.13	11.90	
6	06.01.23	2.05	11.71	
7	07.01.23	1.85	12.09	
8	08.01.23	2.13	12.98	
9	09.01.23	1.99	12.45	
10	10.01.23	1.81	12.26	
11	11.01.23	1.69	11.71	
12	12.01.23	1.52	12.45	
13	13.01.23	1.46	13.94	
14	14.01.23	1.404	14.34	
15	15.01.23	1.27	13.94	

[Signature]
16.01.2023
J.E

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16/01/2023
S.D.O

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17/1/23
E.E

Hydrology Division-1

Anisabad, Patna

Discharge Report of Punpun River of Gauri Chak (Entry Point) and Fatuah

Exist point from 01.01.2023 to 15.01.2023

Sl.No.	Date	Dischage of Gaurichak Entry point (m ³ /sec)	Discharge of Fatuah Exit point (m ³ /sec)	Remarks
1	01.01.23	5.001	11.689	
2	02.01.23	4.866	11.457	
3	03.01.23	4.831	11.303	
4	04.01.23	4.796	10.999	
5	05.01.23	4.796	10.549	
6	06.01.23	4.761	10.402	
7	07.01.23	4.726	10.328	
8	08.01.23	4.691	10.254	
9	09.01.23	4.656	10.181	
10	10.01.23	4.527	9.820	
11	11.01.23	4.493	9.748	
12	12.01.23	4.459	9.676	
13	13.01.23	4.459	9.676	
14	14.01.23	4.586	10.322	
15	15.01.23	4.516	10.831	

Pooja Kumar
24/01/2023

Wijay P
25.01.2023
S.D.O

PR
25/01/2023
E.E

Hydrology Division-2

Anisabad, Patna

**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.

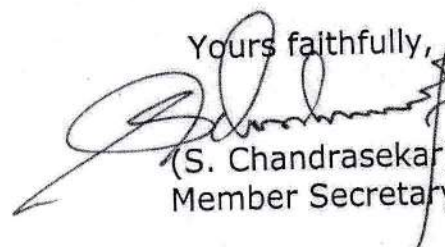
Sir,

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	Max	Avg	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	BURHI GANDAK/ SIKRAHNA	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		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		4291	RIVER SIKRAHNA LAURIA-NARKATIAGANJ 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	DAHA	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		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		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	DHOUH	1823	RIVER DHOUS AT MADHUVAPUR, 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	GANGA	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		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 NARKATIAGANJ, 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, MANJHAULIA, 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.	This river stretch should be excluded from the Polluted River Stretch	V
33		4294	RIVER KOHRA (GANGA) D/S RAJ GHAT, MANJHAULIA, 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	LAKHANDEI	4400	RIVER LAKHANDEI 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.	This river stretch should be excluded from the Polluted River Stretch	V
35		4401	RIVER LAKHANDEI 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.	This river stretch should be excluded from the Polluted River Stretch	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.	This river stretch should be excluded from the Polluted River Stretch	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.	This river stretch should be excluded from the Polluted River Stretch	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 (KOERIA 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.	This river stretch should be excluded from the Polluted River Stretch	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, MahadevAsthana, 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 Maharana Pratap 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	KhudiChhparDrain,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,Mairwa	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	Bairganja	Combine drain, Near Nagar Panchayat, Bairganja	Flowing	2.09	27		Ward-no- 4,5	1.5	0.05	Low Lying Area
443	Bairganja	Sameeti Bazar Chowk, Bairganja	Flowing	1.67	105		Ward-no- 2,3,9,8	1	0.05	Low Lying Area
444	Bairganja	Asogi to Kabiramath drain, Bairganja	Flowing	0.249	40		Ward-no- 9,10,11,12	1.5	0.05	Low Lying Area
445	Bairganja	BindaMahato residence ward-2 Asogi, Bairganja	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