

**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, NEW DELHI**

Original Application No. 310/2022

**WITH
M.A. No. 59/2024**

**In
Original Application No. 56/2024**

IN THE MATTER OF:

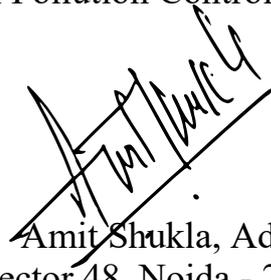
Kamlesh Singh	VersesApplicant
State of Uttar Pradesh	WithRespondent(s)
Saurabh Tiwari	VersusApplicant
Union of India & Ors.	Respondent(s)

Sr. No.	PARTICULARS	PAGE NOS.
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Uttar Pradesh Pollution Control Board

Through

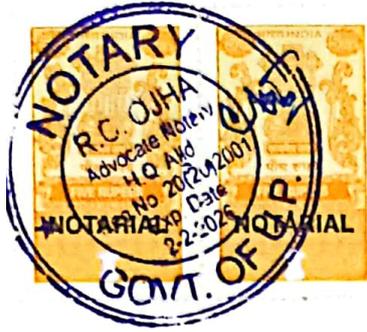


Amit Shukla, Advocate
D-54, Sector 48, Noida - 201303
Mo. Nos. 9999933220; 9999333220
Email: amit.shukla@lexweb.in

Place: Delhi

Date: 26.02.2025

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, NEW DELHI



M. A. No. 26/2025

In

Original Application No. 310/2022

WITH

Original Application No. 56/2024

IN THE MATTER OF:

Kamlesh Singh

.....Applicant

Verses

State of Uttar Pradesh

....Respondent(s)

With

Saurabh Tiwari

.....Applicant

Versus

Union of India & Ors.

....Respondent(s)

COMPLIANCE REPORT ON BEHALF OF THE UTTAR
PRADESH POLLUTION CONTROL BOARD IN PURSUENCE TO
THE ORDER DATED 19.02.2025 PASSED BY THIS HON'BLE
NATIONAL GREEN TRIBUNAL, PRINCIPAL BENCH, NEW
DELHI

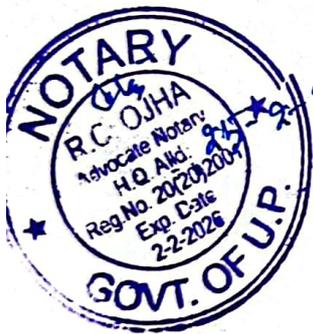
I, Dr. Suresh Chandra Shukla, aged about 59 years, S/o Late Raj Nath Shukla presently posted as Regional Officer, Uttar Pradesh Pollution Control Board (hereinafter referred to as UPPCB), Prayagraj do hereby solemnly affirm and state on oath as under:

1. That in the official capacity mentioned above, I am acquainted with the facts and circumstances of the case and as such I am competent and authorized to swear this affidavit.
2. That this Hon'ble Tribunal vide its order dated 19.02.2025 has passed the following direction:
"4. Learned Counsel for the UPPCB submits that the recent water sample analysis reports are available with him and he will place them on record within one week.
5. *List on 28.02.2025. "*

3. That UPPCB is collecting and analyzing samples at outlet of STP's of Prayagraj and the sampling reports are being uploaded on the website of Board. The access link of STP's analysis reports is <https://uppcb.up.gov.in/en/article/monitoring-of-stp-in-prayagraj>.

Summary sheet of the STP's sample collected in the month of February, 2025 is being attached herewith and marked as **Annexure No. 1** and based on the monitoring reports, parameters are found to be conforming to the prescribed norms.

4. That UPPCB is collecting and analyzing samples at outlet of 07 Geo-tubes of Prayagraj and the sampling reports are being uploaded on the website of Board. The access link of Geo-tubes analysis reports is <https://uppcb.up.gov.in/en/article/monitoring-of-stp-in-prayagraj>. Summary sheet of the monitoring report of Geo-tubes sample collected in the month of February, 2025 is being attached herewith and marked as **Annexure No. 2** and based on the

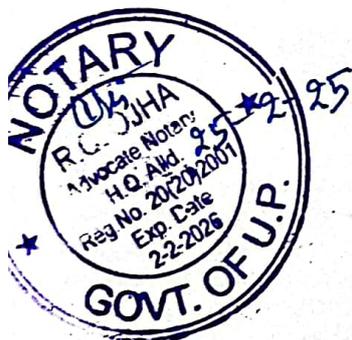


monitoring reports, parameters are found to be conforming to the prescribed norms.

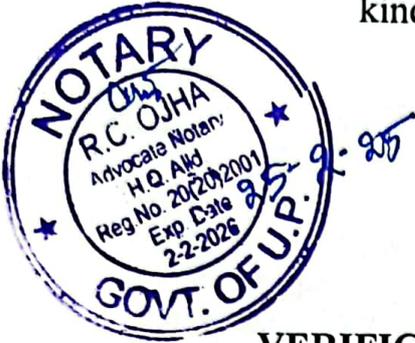
5. That UPPCB is collecting and analyzing water samples from 4 sampling points on River Ganga and 2 sampling points on River Yamuna in Prayagraj and the sampling reports are being uploaded on the website of U.P. Pollution Control Board. The access link of water quality reports is <https://uppcb.up.gov.in/en/article/water-quality-of-river-ganga-and-yamuna-in-prayagraj>. That summary sheet and the monitoring reports of the samples collected at 06 sampling points in the month of February 2025 is enclosed herewith and marked as **Annexure No. -3**.

Based on the monitoring reports, the quality of river water conforms with all the parameters for outdoor bathing in majority of the samples. Only few samples were found to be marginally exceeding the norms prescribed for Faecal Coliform (FC). Further, the quality of river water was found to be conforming with the norms for outdoor bathing in all the samples at Sangam.

6. That Central Pollution Control Board vide their e-mail dated 25.02.2025 has provided the monitoring reports of River Ganga, River Yamuna, STP and Geo-tubes carried out in the month of January, 2025. The said report has been forwarded to the Managing Director, U.P. Jal Nigam (Urban), Managing Director, U.P. Jal Nigam (Rural), Mela Adhikari, Mahakumbh, Prayagraj on 25.02.2025 for taking further necessary action based on the said report. The copy of letter dated 25.02.2025 is being annexed herewith and marked as **Annexure- 4**



- 7. That the Annexure annexed to the present accompanying Affidavit are true copy of their respective originals.
- 8. That the present Compliance Report on behalf of the U.P. Pollution Control Board is being submitted before this Hon'ble Tribunal for kind perusal and consideration.



[Signature]
DEPONENT

VERIFICATION:

Verified at Prayagraj on this the 25th of February, 2025 that the contents of above affidavit are true and correct to my knowledge based on records and information received and believed to be true, no part of it is false and nothing material has been concealed therefrom.

[Signature]
DEPONENT

... place at Allahabad the document is /are identified by ... Self ... advocate the contents of the document ... admit them to be correct ... and the documents is attestation

[Signature]
[Signature]
R. C. Ojha
Advocate Notary
Distt. Head Quarte
Allahabad 25/2/25

[Signature]
Kamlesh Chandra Ojha
Advocate Notary 25/2/25
Distt Head Quarte

Annexure-1
Summary report of the monitoring done by UPPCB at 10 STPs of Prayagraj in February, 2025.

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	14 MLD STP Salori, Allahapur, Prayagraj	01.02.2025	7.53	20.0	80.0	68.0	1400	780
2	25 MLD STP Kodra, Prayagraj		7.66	27.0	116.0	82.0	1700	790
3	50 MLD STP Numayadahi, Prayagraj		7.65	27.0	96.0	74.0	2100	780
4	29 MLD STP Salori, Bakshi Bundh, Prayagraj		7.56	26.0	104.0	74.0	2400	920
5	80 MLD STP , Mahewa Patti, Purab, Prayagraj		7.42	27.0	112.0	82.0	2200	930
6	42 MLD STP Naini, Near Arail Ghat Naini, Prayagraj		7.67	26.0	89.0	78.0	2000	680
7	14 MLD STP Phaphamau, Phaphamau Chauraha, Prayagraj		7.77	24.0	92.0	76.0	1400	700
8	10 MLD STP Ponghat, Prayagraj		7.76	25.0	92.0	72.0	1300	780
9	16 MLD STP Jhusi, Near Chhatnag Ghat, Prayagraj		7.63	25.0	84.0	80.0	1700	790
10	60 MLD STP Rajapur, Prayagraj		7.65	88.0	29.0	120.0	2600	930

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	14 MLD STP Salori, Allahapur, Prayagraj	13.02.2025	7.46	22.0	84.0	70.0	1700	790
2	25 MLD STP Kodra, Prayagraj		7.61	28.0	120.0	84.0	1600	920
3	50 MLD STP Numayadahi, Prayagraj		7.64	29.0	104.0	78.0	2200	790
4	29 MLD STP Salori, Bakshi Bundh, Prayagraj		7.49	25.0	102.0	78.0	2600	930
5	80 MLD STP , Mahewa Patti, Purab, Prayagraj		7.48	28.0	116.0	84.0	2400	920
6	42 MLD STP Naini, Near Arail Ghat Naini, Prayagraj		7.79	27.0	92.0	84.0	2100	780
7	14 MLD STP Phaphamau, Phaphamau Chauraha, Prayagraj		7.52	25.0	96.0	78.0	1300	680
8	10 MLD STP Ponghat, Prayagraj		7.69	26.0	96.0	76.0	1400	790
9	16 MLD STP Jhusi, Near Chhatnag Ghat, Prayagraj		7.58	26.0	88.0	86.0	2000	780
10	60 MLD STP Rajapur, Prayagraj		7.65	29.0	124.0	92.0	2700	930

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	14 MLD STP Salori, Allahapur, Prayagraj	21.02.2025	7.58	23.0	80.0	68.0	1700	780
2	25 MLD STP Kodra, Prayagraj		7.68	27.0	116.0	82.0	1700	700
3	50 MLD STP Numayadahi, Prayagraj		7.60	28.0	100.0	74.0	2100	780
4	29 MLD STP Salori, Bakshi Bundh, Prayagraj		7.54	26.0	104.0	82.0	2700	930
5	80 MLD STP, Mahewa Patti, Purab, Prayagraj		7.52	29.0	120.0	86.0	2600	930
6	42 MLD STP Naini, Near Arail Ghat Naini, Prayagraj		7.61	26.0	96.0	86.0	2300	780
7	14 MLD STP Phaphamau, Phaphamau Chauraha, Prayagraj		7.76	24.0	88.0	76.0	1400	680
8	10 MLD STP Ponghat, Prayagraj		7.56	25.0	92.0	74.0	1300	790
9	16 MLD STP Jhusi, Near Chhatnag Ghat, Prayagraj		7.69	25.0	84.0	82.0	1700	790
10	60 MLD STP Rajapur, Prayagraj		7.63	28.0	128.0	90.0	2400	920



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313372/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- **Address of Industry:** Near Chhatnag Ghat
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE & -- --
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.63	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	80	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	84	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313372/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- **Address of Industry:** Near Chhatnag Ghat
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE & ---
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA)

**Rajesh
 Singh** Digitally signed
 by Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313358/Allahabad/2025

Date: 07/02/2025

- 1- Name of Industry: 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- Address of Industry: 25 MLD STP KODRA ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 01/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 01/02/2025
- 12- Period of Analysis: 5 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.66	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313358/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- **Address of Industry:** 25 MLD STP KODRA ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

Authorized by
Rajesh Singh (SA) Singh
 Digitally signed
 by Rajesh Singh
 Date: 2025.02.07
 09:39:06 +05'30'

SURESH
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 Digitally signed by
 SURESH CHANDRA
 SHUKLA
 Date: 2025.02.07
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30416219/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.67	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	78	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	86	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.07 09:35:14 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.07 09:35:51 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30416219/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	680	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313361/Allahabad/2025

Date:07/02/2025

- 1- Name of Industry: 80 MLD NAINI STP, Mahewa Patti,Purab
- 2- Address of Industry: Mahewa Patti,Purab
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Rahul Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 01/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 01/02/2025
- 12- Period of Analysis: 5 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.42	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	112	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313361/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 80 MLD NAINI STP, Mahewa Patti,Purab
- 2- **Address of Industry:** Mahewa Patti,Purab
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313346/Allahabad/2025

Date: 07/02/2025

- 1- Name of Industry: 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- Address of Industry: 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 01/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 01/02/2025
- 12- Period of Analysis: 5 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.65	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	74	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	96	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) 

SURESH CHANDRA SHUKLA 

Regionally Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313346/Allahabad/2025

Date: 07/02/2025

- 1- **Name of Industry:** 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- **Address of Industry:** 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

Authorized by

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313369/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.77	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	76	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	24	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	92	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313369/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1400		<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	700	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA) **Rajesh Singh**
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313355/Allahabad/2025

Date:07/02/2025

- 1- Name of Industry: 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- Address of Industry: 10 MLD STP PONGHAT ALLAHABAD
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 01/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 01/02/2025
- 12- Period of Analysis: 5 Day
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.76	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	72	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	92	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

Authorized by

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313355/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- **Address of Industry:** 10 MLD STP PONGHAT ALLAHABAD
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Day
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Sandeep
 Giri(JRF)]**

Authorized by

Rajesh Singh (SA)

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 by Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313366/Allahabad/2025

Date: 07/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.65	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	88	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA) **Singh** Digitally signed by Rajesh Singh Date: 2025.02.07 09:40:16 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 07.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313366/Allahabad/2025

Date: 07/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA) Singh Digitally signed
 by Rajesh Singh
 Date: 2025.02.07
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313352/Allahabad/2025

Date: 07/02/2025

- 1- **Name of Industry:** 14 MLD UPJN SALORI, 14 MLD SALORI STP BAKSHI BANDH NEAR ALLAPUR, ALLAHABAD, 21106
- 2- **Address of Industry:** 14 MLD SALORI STP BAKSHI BANDH NEAR ALLAPUR, ALLAHABAD, 21106
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.53	6.5-9.0	02-12
2	Suspended Solids, APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	68	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	20	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	80	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

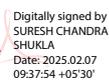
Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
 [Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by

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Date: 2025.02.07 09:37:30 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 07.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313352/Allahabad/2025

Date: 07/02/2025

- 1- **Name of Industry:** 14 MLD UPJN SALORI, 14 MLD SALORI STP BAKSHI BANDH NEAR ALLAPUR, ALLAHABAD, 21106
- 2- **Address of Industry:** 14 MLD SALORI STP BAKSHI BANDH NEAR ALLAPUR, ALLAHABAD, 21106
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313349/Allahabad/2025

Date: 07/02/2025

- 1- Name of Industry: 29 MLD UPJN SALORI, 29 MLD SALORI STP, BUXI BANDH, PRAYAGRAJ, ALLAHABAD, 211006
- 2- Address of Industry: 29 MLD SALORI STP, BUXI BANDH, PRAYAGRAJ, ALLAHABAD, 211006
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Rahul Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Ltr Jerrican, MPN Bottle
- 9- Date of Sample Collection: 01/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 01/02/2025
- 12- Period of Analysis: 5 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.56	6.5-9.0	02-12
2	Suspended Solids, APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	74	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	104	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 07.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313349/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** 29 MLD UPJN SALORI, 29 MLD SALORI STP,BUXI BANDH,PRAYAGRAJ,ALLAHABAD,211006
- 2- **Address of Industry:** 29 MLD SALORI STP,BUXI BANDH,PRAYAGRAJ,ALLAHABAD,211006
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

Authorized by
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 by Rajesh Singh
 Date: 2025.02.07
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438119/Allahabad/2025

Date: 17/02/2025

- 1- Name of Industry: 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- Address of Industry: Near Chhatnag Ghat
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Rahul Kumar JE & Sandeep Giri JRF
- 7- Colour and Odour: Colourless Odourless
- 8- Quantity and Packing: 2 Liter Jerican, MPN Bottle
- 9- Date of Sample Collection: 13/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 13/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.58	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	86	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	88	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 17.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438119/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- **Address of Industry:** Near Chhatnag Ghat
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Firdaus Jahan (JRF), Bholy Yadav
(JRF)]

Authorized by
Rajesh Singh (SA)

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by Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438184/Allahabad/2025

Date:17/02/2025

- 1- Name of Industry: 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- Address of Industry: 25 MLD STP KODRA ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- Colour and Odour: Colourless Odourless
- 8- Quantity and Packing: 2 Liter Jerican, MPN Bottle
- 9- Date of Sample Collection: 13/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 13/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.61	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	84	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	-	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438184/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- **Address of Industry:** 25 MLD STP KODRA ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438143/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.79	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	84	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	92	---	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438143/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.17 16:37:44 +05'30'

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 Date: 2025.02.17 16:37:54 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438257/Allahabad/2025

Date:17/02/2025

- 1- Name of Industry: 80 MLD NAINI STP, Mahewa Patti,Purab
- 2- Address of Industry: Mahewa Patti,Purab
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- Colour and Odour: Colourless Odourless
- 8- Quantity and Packing: 2 Liter Jerican, MPN Bottle
- 9- Date of Sample Collection: 13/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 13/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.48	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	84	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:42:41 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438257/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 80 MLD NAINI STP, Mahewa Patti,Purab
- 2- **Address of Industry:** Mahewa Patti,Purab
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh
Date: 2025.02.17
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Date: 2025.02.17
16:42:32 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438271/Allahabad/2025

Date: 17/02/2025

- 1- Name of Industry: 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- Address of Industry: 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- Colour and Odour: Colourless Odourless
- 8- Quantity and Packing: 2 Liter Jerican, MPN Bottle
- 9- Date of Sample Collection: 13/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 13/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.64	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	78	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	104	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) **Singh** Digitally signed by Rajesh Singh Date: 2025.02.17 16:38:18 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.17 16:38:43 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 17.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438271/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- **Address of Industry:** 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:38:34 +05'30'
Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438076/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.52	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	78	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	96	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)  Digitally signed by Rajesh Singh
Date: 2025.02.17 16:42:53 +05'30'

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SHUKLA  Digitally signed by SURESH CHANDRA SHUKLA
Date: 2025.02.17 16:43:19 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438076/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	680	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:43:11 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438163/Allahabad/2025

Date:17/02/2025

- 1- Name of Industry: 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- Address of Industry: 10 MLD STP PONGHAT ALLAHABAD
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- Colour and Odour: Colourless Odourless
- 8- Quantity and Packing: 2 Liter Jerican, MPN Bottle
- 9- Date of Sample Collection: 13/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 13/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.69	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	76	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	96	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.17 16:38:56 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438163/Allahabad/2025

Date: 17/02/2025

- 1- **Name of Industry:** 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- **Address of Industry:** 10 MLD STP PONGHAT ALLAHABAD
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:39:14 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438239/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Day
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.65	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	92	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	<30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	124	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.17 16:43:33 +05'30'

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 Date: 2025.02.17 16:43:41 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438239/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Day
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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 by Rajesh Singh
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 Date: 2025.02.17
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438206/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 14 mld stp salori allahabad, SALORI BADHA ALLAHAPUR
- 2- **Address of Industry:** SALORI BADHA ALLAHAPUR
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.46	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	70	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	22	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	84	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.17 16:39:36 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438206/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** 14 mld stp salori allahabad, SALORI BADHA ALLAHAPUR
- 2- **Address of Industry:** SALORI BADHA ALLAHAPUR
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA) Singh
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 by Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438228/Allahabad/2025

Date: 17/02/2025

- 1- **Name of Industry:** 29 mld Salori STP, 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 2- **Address of Industry:** 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.49	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	78	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	102	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 17.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438228/Allahabad/2025

Date: 17/02/2025

- 1- **Name of Industry:** 29 mld Salori STP, 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 2- **Address of Industry:** 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

Authorized by

Rajesh Singh (SA)  Digitally signed
by Rajesh Singh
Date: 2025.02.17
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Date: 2025.02.17
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566705/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- **Address of Industry:** Near Chhatnag Ghat
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.69	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	84	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh
Date: 2025.02.25
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566705/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** 16 MLD STP Jhusi, Near Chhatnag Ghat
- 2- **Address of Industry:** Near Chhatnag Ghat
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

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by Rajesh Singh
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Date: 2025.02.25
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566370/Allahabad/2025

Date: 25/02/2025

- 1- Name of Industry: 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- Address of Industry: 25 MLD STP KODRA ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 21/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 21/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.68	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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 Date: 2025.02.25 12:42:13 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566370/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 25 MLD STP KODRA, 25 MLD STP KODRA ALLAHABAD U.P.
- 2- **Address of Industry:** 25 MLD STP KODRA ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	700	1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA) Digitally signed
by Rajesh Singh
Date: 2025.02.25
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SURESH CHANDRA
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Date: 2025.02.25
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566803/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.61	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	86	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	96	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA) Singh

Digitally signed by Rajesh Singh
Date: 2025.02.25 12:33:20 +05'30'

SURESH CHANDRA SHUKLA

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Date: 2025.02.25 12:33:57 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566803/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** 42 MLD STP Naini-2 Prayagraj, Near Arail Ghat Naini
- 2- **Address of Industry:** Near Arail Ghat Naini
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA) Singh Digitally signed
by Rajesh Singh
Date: 2025.02.25
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Date: 2025.02.25
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566548/Allahabad/2025

Date:25/02/2025

- 1- Name of Industry: 80 MLD NAINI STP, Mahewa Patti,Purab
- 2- Address of Industry: Mahewa Patti,Purab
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 21/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 21/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.52	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	86	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

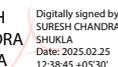
Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) 

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SHUKLA 

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:25.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566548/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 80 MLD NAINI STP, Mahewa Patti, Purab
- 2- **Address of Industry:** Mahewa Patti, Purab
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) Singh Digitally signed by Rajesh Singh Date: 2025.02.25 12:38:28 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.25 12:38:37 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566450/Allahabad/2025

Date: 25/02/2025

- 1- Name of Industry: 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- Address of Industry: 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 21/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 21/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.60	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	74	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	100	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.25 12:40:18 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.25 12:40:52 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avs Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566450/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** 50 MLD STP NUMAYADAHI, 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 2- **Address of Industry:** 50 MLD STP NUMAYADAHI ALLAHABAD U.P.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Abhishek
 Kumar Singh(JRF)]**

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566631/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.76	6.5-9.0	02-12
2	Suspended Solids, APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	76	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	24	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	88	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

Authorized by

Rajesh Singh (SA) Singh Digitally signed by Rajesh Singh
Date: 2025.02.25 12:36:30 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566631/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 14 MLD STP Phaphamau, Phaphamau Chauraha
- 2- **Address of Industry:** Phaphamau Chauraha
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	680	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566250/Allahabad/2025

Date:25/02/2025

- 1- Name of Industry: 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- Address of Industry: 10 MLD STP PONGHAT ALLAHABAD
- 3- District: Prayagraj
- 4- Description about sampling point: Outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sateesh Kumar JE
- 7- Colour and Odour: Colorless Odorless
- 8- Quantity and Packing: 2 Liter Jerrican, MPN Bottle
- 9- Date of Sample Collection: 21/02/2025
- 10- Analysis Indented by: RO Allahabad
- 11- Date of sample receipt in Lab: 21/02/2025
- 12- Period of Analysis: 4 Days
- 13- ULR Number: --
- 14- Sampling Plan/Ref. No.: Weekly
- 15- Sampling Method Ref.: APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.56	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	74	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	92	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.25 12:43:44 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.25 12:44:19 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:25.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566250/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 10 MLD STP PONGHAT, 10 MLD STP PONGHAT ALLAHABAD
- 2- **Address of Industry:** 10 MLD STP PONGHAT ALLAHABAD
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.25 12:43:56 +05'30'

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 Date: 2025.02.25 12:44:04 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566203/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE & -- --
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.63	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	128	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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 Date: 2025.02.25
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 SURESH CHANDRA SHUKLA
 Date: 2025.02.25
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566203/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 60 mld S.T.P. Rajapur Allahabad, 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 2- **Address of Industry:** 60 mld Rajapur s.t.p. ,mehdauri, Allahabad
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE & -- --
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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 by Rajesh Singh
 Date: 2025.02.25
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566061/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 14 mld stp salori allahabad, SALORI BADHA ALLAHAPUR
- 2- **Address of Industry:** SALORI BADHA ALLAHAPUR
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.58	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	68	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	23	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	80	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566061/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 14 mld stp salori allahabad, SALORI BADHA ALLAHAPUR
- 2- **Address of Industry:** SALORI BADHA ALLAHAPUR
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Abhishek
 Kumar Singh(JRF)]**

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566149/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 29 mld Salori STP, 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 2- **Address of Industry:** 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.54	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	104	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30566149/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** 29 mld Salori STP, 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 2- **Address of Industry:** 29 mld Salori STP, Bakshi Bundh, Allahabad.
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of STP
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Kaushal Kumar AEE & Dr Anup Kumar Gupta JRF
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 21/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 21/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

Annexure-2

Summary report of the monitoring done by UPPCB at 07 Geo-tubes of Prayagraj in February, 2025.

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	Geotube Salori Drain, Prayagraj, Salori Prayagraj	01.02.2025	7.42	28.0	112.0	84.0	2400	920
2	Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj		7.66	26.0	92.0	82.0	2200	930
3	Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj		7.70	26.0	108.0	84.0	2000	780
4	Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj		7.53	29.0	128.0	92.0	2700	930
5	Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj		7.36	27.0	108.0	90.0	2100	680
6	Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj		7.40	27.0	116.0	90.0	1700	790
7	Geotube Sasur Khaderi Drain Prayagraj , Sasur Khaderi		7.36	28.0	120.0	86.0	2300	780

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	Geotube Salori Drain, Prayagraj, Salori Prayagraj	13.02.2025	7.51	25.0	112.0	82.0	2600	930
2	Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj		7.73	28.0	120.0	94.0	2400	920
3	Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj		7.68	26.0	108.0	90.0	2100	780
4	Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj		7.61	29.0	122.0	96.0	2600	930
5	Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj		7.42	28.0	118.0	90.0	2200	780
6	Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj		7.52	28.0	114.0	94.0	2000	780
7	Geotube Sasur Khaderi Drain Prayagraj , Sasur Khaderi		7.44	29.0	124.0	92.0	2400	790

Sl. No	Sampling Locations	Date	pH	B.O.D. (mg/l)	C.O.D (mg/l)	TSS (mg/l)	T.C. MPN/100 ml	F.C. MPN/100 ml
1	Geotube Salori Drain, Prayagraj, Salori Prayagraj	19.02.2025	7.69	26.0	108.0	88.0	2700	930
2	Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj		7.64	27.0	116.0	90.0	2300	780
3	Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj		7.49	25.0	116.0	94.0	2300	780
4	Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj		7.56	28.0	128.0	92.0	2600	920
5	Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj		7.37	25.0	104.0	94.0	2400	790
6	Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj		7.57	27.0	112.0	96.0	2100	680
7	Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi		7.41	28.0	120.0	92.0	2200	700



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313731/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.40	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.07 19:22:39 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313731/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

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Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313781/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.66	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	92	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313781/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313695/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.53	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	92	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	128	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313695/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN /100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Sandeep
 Giri(JRF)]**

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313764/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPB Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.70	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	84	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	108	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313764/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPB Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313798/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr. Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.42	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	84	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	112	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

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Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313798/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Ltr. Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Firdaus Jahan (JRF), Bholy Yadav
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30314270/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.36	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	86	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30314270/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Sandeep
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313816/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Blackish
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.36	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	<100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/l	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	108	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.07 19:30:36 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.07 19:31:00 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:07.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:07.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30313816/Allahabad/2025

Date:07/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Rahul Kumar JE
- 7- **Colour and Odour:** Colorless Blackish
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 01/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 01/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	680	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
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 Date: 2025.02.07 19:30:52 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438299/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.52	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	94	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	114	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA)

Ramjas
Prasad

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438299/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

Authorized by

Rajesh Singh (SA) Prasad
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438310/Allahabad/2025

Date: 17/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.73	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	94	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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Rajesh Singh (SA) **Rajesh Singh**
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 17.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438310/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

Authorized by
Rajesh Singh (SA) Rajesh Singh
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 Date: 2025.02.17
 17:00:17 +05'30'

SURESH CHANDRA SHUKLA
 Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438329/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.61	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	96	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	122	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:58:27 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438329/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

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by Rajesh Singh
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Date: 2025.02.17
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438344/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.68	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	108	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) Singh Digitally signed by Rajesh Singh
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 Date: 2025.02.17 16:59:06 +05'30'

Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438344/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Abhishek Kumar Singh(JRF), Bholy
 Yadav (JRF)]**

Authorized by

Rajesh Singh (SA)

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SURESH CHANDRA
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Date: 2025.02.17
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438356/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.51	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	82	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	112	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438356/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

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Rajesh Singh (SA) **Rajesh Singh**
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438386/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.44	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	92	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	29	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	124	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438386/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar JE & Nikhil Shukla LA
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Abhishek Kumar Singh(JRF), Bholy Yadav (JRF)]

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438370/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.42	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	118	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.17 17:21:21 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:17.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:17.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30438370/Allahabad/2025

Date:17/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE & Sandeep Giri JRF
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 13/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 13/02/2025
- 12- **Period of Analysis:** 4 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	---	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 MPN/100 ml	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Dr Anup
 Kumar Gupta (JRF)]**

Authorized by

Rajesh Singh (SA)

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545826/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.57	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	96	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	112	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:25.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545826/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube ADA Colony, Prayagraj, ADA Colony Prayagraj
- 2- **Address of Industry:** ADA Colony Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	680	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Abhishek Kumar Singh(JRF)]

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545844/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.64	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	90	30 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

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Rajesh Singh (SA)

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545844/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Jondhwal Drain Prayagraj, Jondhwal Prayagraj
- 2- **Address of Industry:** Jondhwal Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

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Date: 2025.02.25
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545860/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.56	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	92	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	128	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:25.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545860/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Rajapur Drain Prayagraj, Rajapur Prayagraj
- 2- **Address of Industry:** Rajapur Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2600	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	920	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Dr Anup Kumar Gupta (JRF),
Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

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by Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30532522/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.49	6.5-9.0	02-12
2	Suspended Solids, APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	94	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	116	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.25 10:53:41 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30532522/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube Sadar Bazar Drain Prayagraj, Sadar Bazar Prayagraj
- 2- **Address of Industry:** Sadar Bazar Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sri Sateesh Kumar
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 Liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	780	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

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Remark: NA

Analysed by-
[Bholy Yadav (JRF), Dr Anup Kumar Gupta (JRF)]

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545878/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.69	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	88	100 mg/l	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	26	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	108	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.25 10:45:14 +05'30'

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545878/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube Salori Drain, Prayagraj, Salori Prayagraj
- 2- **Address of Industry:** Salori Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	930	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.25 10:45:32 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30532537/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.41	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	92	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	28	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	120	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav (JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date: 25.02.2025	Page No.: Page 1 of 2
Amendment No.: 00	Amendment Date.: 25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30532537/Allahabad/2025

Date: 25/02/2025

- 1- **Name of Industry:** Geotube Sasur Khaderi Drain Prayagraj, Sasur Khaderi
- 2- **Address of Industry:** Sasur Khaderi
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Sateesh Kumar JE
- 7- **Colour and Odour:** Colorless Odorless
- 8- **Quantity and Packing:** 2 liter Jerrican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	700	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules, 1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Sandeep Giri(JRF), Bholy Yadav
(JRF)]

Authorized by

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545930/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	pH, APHA 24th Ed. 4500B: 2023	-	7.37	6.5-9.0	02-12
2	Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	94	<100 mg/L	10-20000 mg/l
3	BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	25	30 mg/L	1.0 -50000 mg/l
4	COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	104	--	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
[Bholy Yadav (JRF), Sandeep Giri(JRF)]

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Regional Officer

UPPCB/CL/7.8.2	Issue No.: 01	Issue Date:25.02.2025	Page No.:Page 1 of 2
Amendment No.:00	Amendment Date.:25.02.2025	Approved by: TM	Issued by: QM



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj

TEST REPORT: WASTE WATER LABORATORY

Ref No: 30545930/Allahabad/2025

Date:25/02/2025

- 1- **Name of Industry:** Geotube Shivkuti Drain, Prayagraj, Shivkuti Prayagraj
- 2- **Address of Industry:** Shivkuti Prayagraj
- 3- **District:** Prayagraj
- 4- **Description about sampling point:** Outlet of Geotube
- 5- **Type of Sample (Grab/Composite/Integrated):** Grab
- 6- **Sample Collected By:** Rahul Kumar JE
- 7- **Colour and Odour:** Colourless Odourless
- 8- **Quantity and Packing:** 2 Liter Jerican, MPN Bottle
- 9- **Date of Sample Collection:** 19/02/2025
- 10- **Analysis Indented by:** RO Allahabad
- 11- **Date of sample receipt in Lab:** 19/02/2025
- 12- **Period of Analysis:** 5 Days
- 13- **ULR Number:** --
- 14- **Sampling Plan/Ref. No.:** Weekly
- 15- **Sampling Method Ref.:** APHA 24th Edition 2023- 1060 A, B, C, Page No.- 42- 52, Collection & Preservation of Samples

S. N.	Parameter/Method Name	Unit	Results	Standard	Detection Range
1	Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	--	<1.8 MPN/100 ml & above
2	Fecal Coliform, 9221 E Fecal Coliform Procedure	MPN/100 ml	790	<1000 mg/L	<1.8 MPN/100 ml & above

Reference- (1) General Standards for discharge of environmental pollutants are as part-A Effluent (Schedule-VI). The Environment (Protection) Rules,1986 source: www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards, refer EPA standards for specific purpose

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark: NA

Analysed by-
**[Bholy Yadav (JRF), Sandeep
 Giri(JRF)]**

Authorized by

Rajesh Singh (SA)

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Regional Officer

Summary report of the monitoring done by UPPCB in Prayagraj at 04 sampling point of River Ganga and 02 sampling points of River Yamuna in February, 2025.

Sl. No.	Date	Sampling Locations																			
		River Ganga Upstream Near Fatehpur Ghat, Prayagraj				River Ganga Downstream near Shashtri Bridge, Prayagraj				River Ganga at Sangam, Prayagraj				River Ganga Downstream after confluence with River Yamuna near Chhatnag Ghat, Prayagraj							
		pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml
1	02.02.2025	8.12	9.3	2.9	8.4	2200	8.08	9.1	3.1	12.3	3200	8.09	9.0	3.0	11.6	2300	8.07	9.1	3.0	10.7	2100
2	05.02.2025	8.08	9.2	2.9	8.3	2200	8.05	9.0	3.1	12.4	3300	8.06	8.9	3.0	11.5	2300	8.03	9.1	3.0	10.7	2000
3	07.02.2025	8.12	9.2	2.9	8.3	2100	8.08	9.0	3.1	12.4	3300	8.09	8.9	3.0	11.5	2400	8.06	9.1	3.0	10.7	2300
4	10.02.2025	8.10	9.2	2.9	8.3	2200	8.06	9.1	3.1	12.4	3300	8.07	9.0	3.0	11.5	2200	8.04	9.1	3.0	10.6	2300
5	13.02.2025	8.05	9.1	2.9	8.3	2200	8.03	9.0	3.1	12.5	3300	8.05	8.9	3.0	11.7	2400	8.04	9.1	3.0	10.7	2300
6	15.02.2025	8.06	9.1	2.9	8.5	2200	8.02	9.0	3.1	12.6	3300	8.04	8.9	3.0	11.7	2400	8.03	9.0	3.0	10.8	2200
7	17.02.2025	8.08	9.2	2.9	8.3	2200	8.05	9.1	3.1	12.5	3200	8.09	9.0	3.0	11.6	2400	8.07	9.1	3.0	10.8	2300
8	19.02.2025	8.10	9.1	2.9	8.4	2100	8.04	8.9	3.1	12.4	2700	8.06	8.8	3.0	11.7	2300	8.04	8.9	3.0	11.0	2300

Sl. No.	Date	River Yamuna at Saraswati Ghat										River Yamuna Upstream near raw water intake well point of Jal-Kai, Nagar Nigam, Karelalbagh, Prayagraj					
		pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	pH	DO (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/l)	F.C. MPN/ 100 ml	
1	02.02.2025	8.07	9.2	2.9	10.3	2100	8.10	9.5	2.8	8.2	2000	8.05	9.3	2.8	8.2	2000	
2	05.02.2025	8.02	9.2	2.9	10.2	2100	8.05	9.4	2.8	8.2	2000	8.06	9.4	2.8	8.2	2000	
3	07.02.2025	8.03	9.2	2.9	10.3	2200	8.07	9.2	2.8	8.4	2100	8.08	9.1	2.7	8.3	2100	
4	10.02.2025	8.05	9.1	2.9	10.5	2300	8.08	9.2	2.8	8.4	2100	8.08	9.2	2.8	8.4	2100	
5	13.02.2025	8.06	9.0	2.9	10.6	2200	8.04	9.2	2.8	8.2	2100	8.04	9.2	2.8	8.2	2100	
6	15.02.2025	8.06	9.1	2.9	10.5	2200	8.02	9.1	2.8	8.3	2100	8.02	9.1	2.8	8.2	2100	
7	17.02.2025	8.02	9.1	2.9	10.4	2200	8.02	9.1	2.8	8.3	2100	8.02	9.1	2.8	8.3	2100	
8	19.02.2025	8.00	9.0	2.9	10.6	2200	8.02	9.1	2.8	8.3	2100	8.02	9.1	2.8	8.3	2100	



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313416/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Kumar, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.07	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.07 12:01:40 +05'30'

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 Date: 2025.02.07 12:03:51 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313423/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Kumar, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313397/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** River Ganga at Sangam
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.09	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.07 12:00:54 +05'30'

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313402/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.07	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.07 12:00:23 +05'30'

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313391/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.12	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.3	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed
 By Rajesh Singh
 Date: 2025.02.07
 12:00:06 +05'30'

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 SURESH CHANDRA SHUKLA
 Date: 2025.02.07
 12:03:06 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30313394/Allahabad/2025

Date:07/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 L Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 02/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 02/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.10	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.5	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.07 11:59:32 +05'30'

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30367388/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.03	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4500	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 16:33:12 +05'30'

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 Date: 2025.02.17 11:45:40 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30367420/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) **Rajesh Singh**
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 Date: 2025.02.17 11:46:37 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30366345/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga at Sangam, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)  Digitally signed by Rajesh Singh
Date: 2025.02.15 11:50:38 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30366363/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.02	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)  Digitally signed by Rajesh Singh
Date: 2025.02.15 11:50:55 +05'30'

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Date: 2025.02.17 11:47:22 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30366889/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.15 11:52:13 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.17 11:47:59 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30366945/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 05/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 05/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.3	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Bholy Yadav (JRF), Dr Anup Kumar
Gupta (JRF)]

Authorized by

Rajesh Singh (SA)

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 SURESH CHANDRA
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 Date: 2025.02.17
 11:48:33 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420920/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:13:20 +05'30'

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 Date: 2025.02.14 15:13:34 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420673/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:14:08 +05'30'

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 Date: 2025.02.14 15:14:18 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420938/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga at Sangam
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.09	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory; 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:39:03 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.14 15:12:03 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420693/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.03	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:12:33 +05'30'

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 Date: 2025.02.14 15:12:43 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420369/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.12	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:18:00 +05'30'

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 Date: 2025.02.14 15:18:09 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30420436/Allahabad/2025

Date:14/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 07/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 07/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.4	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.14 15:43:53 +05'30'

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 Date: 2025.02.14 15:44:02 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435157/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Ganga Upstream near Fatehpur Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 10/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.10	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Bholy Yadav (JRF), Ankita Mishra
 (JRF)]

Authorized by

Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.17 23:18:51 +05'30'

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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435110/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2litre Jerican , DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 10/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Ankita Mishra (JRF), Bholy Yadav
 (JRF)]

Authorized by
 Rajesh Singh (SA) Digitally signed by Rajesh Singh
 Date: 2025.02.17
 13:24:57 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17
 17:31:45 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435132/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Ganga at Sangam, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 10/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.07	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.17 13:22:56 +05'30'

SURESH CHANDRA SHUKLA
 Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17 17:30:02 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435070/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2litre Jerican , DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 10/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.17 13:27:43 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17 17:33:51 +05'30'

Regional Officer



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REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435211/Allahabad/2025

Date:17/02/2025

- 1- Sample Location: River Yamuna at Saraswati Ghat
- 2- District: Prayagraj
- 3- Address: Prayagraj
- 4- Sample Source: River
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Alok Pandey , LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- Date of Sample Collection : 10/02/2025
- 10- Analyis Indented by : RO Allahabad
- 11- Date of sample receipt in Lab : 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Bholy Yadav (JRF), Ankita Mishra (JRF)]

Authorized by
Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.17 13:16:39 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.17 18:10:36 +05'30'
Regional Officer



1771

135

REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30435145/Allahabad/2025

Date:17/02/2025

- 1- Sample Location: Yamuna at U/S Water Intake
- 2- District: Prayagraj
- 3- Address: Prayagraj
- 4- Sample Source: River
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Alok Pandey , LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- Date of Sample Collection : 10/02/2025
- 10- Analysis Indented by : RO Allahabad
- 11- Date of sample receipt in Lab : 10/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.07	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory; 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Digitally signed by Rajesh Singh Date: 2025.02.17 13:21:16 +05'30'

SURESH Digitally signed by SURESH CHANDRA SHUKLA Date: 2025.02.17 17:24:34 +05'30'
CHANDRA
SHUKLA

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Date:17/02/2025

Ref no-30472613/Allahabad/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 13/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.17 17:44:59 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17 17:45:15 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30473210/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 13/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.03	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.17 15:16:05 +05'30'

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 Date: 2025.02.17 17:31:07 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30472849/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Ganga at Sangam, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 13/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Bholy Yadav (JRF), Ankita Mishra (JRF)]

Authorized by
 Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.17 17:43:23 +05'30'
 Rajesh Singh (SA)

SURESH CHANDRA SHUKLA
 Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17 17:43:40 +05'30'
 Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30473225/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 13/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Digitally signed
 by Rajesh Singh
 Date: 2025.02.17
 17:32:57 +05'30'

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 CHANDRA
 SHUKLA

Digitally signed by
 SURESH CHANDRA
 SHUKLA
 Date: 2025.02.17
 17:33:12 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30472875/Allahabad/2025

Date:17/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 13/02/2025
- 10- **Analysis Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3400	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
 Rajesh Singh (SA) Digitally signed by Rajesh Singh
Date: 2025.02.17
17:41:59 +05'30'

SURESH CHANDRA SHUKLA Digitally signed by SURESH CHANDRA SHUKLA
Date: 2025.02.17
17:42:15 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30472624/Allahabad/2025

Date:17/02/2025

- 1- Sample Location: Yamuna at U/S Water Intake
- 2- District: Prayagraj
- 3- Address: Prayagraj
- 4- Sample Source: River
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Alok Pandey , LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- Date of Sample Collection : 13/02/2025
- 10- Analyis Indented by : RO Allahabad
- 11- Date of sample receipt in Lab : 13/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.7	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Firdaus Jahan (JRF), Bholy Yadav
 (JRF)]

Authorized by
 Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.17
 15:24:33 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.17
 17:23:32 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30496645/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.03	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.8	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.19 17:29:50 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.19 18:05:43 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30496629/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.02	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.19
 17:30:20 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.19
 18:05:14 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30496838/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** River Ganga at Sangam, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.19 17:30:57 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.19 18:04:38 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30496903/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3400	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)
 Digitally signed by Rajesh Singh
 Date: 2025.02.19 17:31:35 +05'30'

SURESH CHANDRA SHUKLA
 Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.19 18:04:05 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30495887/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.19 17:32:10 +05'30'

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 Date: 2025.02.19 18:03:36 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30495906/Allahabad/2025

Date:19/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 15/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 15/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA) Singh
Digitally signed
 By Rajesh Singh
 Date: 2025.02.19
 17:32:50 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by
 SURESH CHANDRA SHUKLA
 Date: 2025.02.19
 18:03:00 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30499490/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.07	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.8	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.21 15:46:18 +05'30'

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 Date: 2025.02.21 16:04:54 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30499472/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** River Ganga Downstream near Shashtri Bridge
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.05	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.5	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.21 15:29:24 +05'30'

SURESH CHANDRA SHUKLA
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 Date: 2025.02.21 16:05:39 +05'30'
Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30500468/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** River Ganga at Sangam
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.09	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2400	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.21 16:18:02 +05'30'

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 Date: 2025.02.21 16:17:04 +05'30'
Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30500021/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.08	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.21 15:47:59 +05'30'

SURESH CHANDRA SHUKLA
Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.21 16:08:22 +05'30'
Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30500406/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rajesh Singh, SA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.02	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3500	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.21 15:49:21 +05'30'

SURESH CHANDR A SHUKLA
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 Date: 2025.02.21 16:09:51 +05'30'
Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30500046/Allahabad/2025

Date:21/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 17/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 17/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.2	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Digitally signed
 by Rajesh Singh
 Date:
 2025.02.21
 15:48:31 +05'30'

Digitally signed
 by SURESH
 CHANDR
 SHUKLA
 A SHUKLA Date: 2025.02.21
 16:10:27 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30542516/Allahabad/2025

Date:23/02/2025

- 1- **Sample Location:** River Ganga Upstream Near Fatehpur Ghat, Prayagraj
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 19/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.10	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by

Rajesh Singh (SA) 

SURESH
 CHANDRA
 SHUKLA 

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30541835/Allahabad/2025

Date:23/02/2025

- 1- Sample Location: River Ganga Downstream near Shashtri Bridge
- 2- District: Prayagraj
- 3- Address: Prayagraj
- 4- Sample Source: River
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Ram Sahay Gautam, LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- Date of Sample Collection : 19/02/2025
- 10- Analysis Indented by : RO Allahabad
- 11- Date of sample receipt in Lab : 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4700	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.1	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	12.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1. The results in the Test Report relate only to the items tested. 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Firdaus Jahan (JRF), Bholy Yadav
 (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.23 16:45:30 +05'30'

SURESH CHANDRA SHUKLA
 Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.23 16:45:38 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30541685/Allahabad/2025

Date:23/02/2025

- 1- **Sample Location:** River Ganga at Sangam
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 19/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.06	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11.7	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.8	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
 [Bholy Yadav (JRF), Firdaus Jahan (JRF)]

Authorized by

Rajesh Singh (SA)

Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.23
 16:59:03 +05'30'

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Digitally signed by SURESH CHANDRA SHUKLA
 Date: 2025.02.23
 16:59:12 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avs Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30541938/Allahabad/2025

Date:23/02/2025

- 1- **Sample Location:** Ganga D/S (A/C with Yamuna) near Chhatnaag Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Ram Sahay Gautam, LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 19/02/2025
- 10- **Analys Indented by :** RO Allahabad
- 11- **Date of sample receipt in Lab :** 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.04	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	20	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4600	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	3.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	11	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	8.9	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Firdaus Jahan (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh
 Rajesh Singh (SA) Singh

Digitally signed
by Rajesh Singh
Date: 2025.02.23
16:45:05 +05'30'

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 Date: 2025.02.23
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Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avas Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30542687/Allahabad/2025

Date:23/02/2025

- 1- **Sample Location:** River Yamuna at Saraswati Ghat
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 19/02/2025
- 10- **Analysis Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.00	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3500	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.9	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	10.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.0	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested; 2. The report shall not be reproduced-except in full, without the written permission of laboratory; 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)
 Rajesh Singh
Digitally signed by Rajesh Singh
 Date: 2025.02.23
 12:48:00 +05'30'

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 Date: 2025.02.23
 16:48:10 +05'30'

Regional Officer



REGIONAL LABORATORY PRAYAGRAJ
UTTAR PRADESH POLLUTION CONTROL BOARD
 Sector-10, Yojna No.-3 Avs Vikas Parishad Colony, Jhusi, Prayagraj



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-30542550/Allahabad/2025

Date:23/02/2025

- 1- **Sample Location:** Yamuna at U/S Water Intake
- 2- **District:** Prayagraj
- 3- **Address:** Prayagraj
- 4- **Sample Source:** River
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Alok Pandey , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 Liter Jerican, DO Bottle and MPN Bottle
- 9- **Date of Sample Collection :** 19/02/2025
- 10- **Analys Indented by :** RO Prayagraj
- 11- **Date of sample receipt in Lab :** 19/02/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	8.02	02-12
Colour, APHA 24th Ed. 2120B: 2023	Hazen	15	5-10000 Hazen
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2100	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	2.8	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	8.3	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	9.1	0.2-14.0 mg/l

*Non-NABL Parameters.

Note : 1 The results in the Test Report relate only to the items tested: 2. The report shall not be reproduced-except in full, without the written permission of laboratory. 3. The test report pertains to the sample as received in Lab.

Remark:* - NA

Analysed by
[Ankita Mishra (JRF), Bholy Yadav (JRF)]

Authorized by
Rajesh Singh (SA)

Rajesh Singh
 Digitally signed by Rajesh Singh
 Date: 2025.02.23 16:46:32 +05'30'

SURESH CHANDRA SHUKLA
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 Date: 2025.02.23 16:46:40 +05'30'

Regional Officer



1796

Annexure-4

उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड 160

UTTAR PRADESH POLLUTION CONTROL BOARD

संदर्भ सं०

Ref. No. H 24710/C-2/0A-310/2022

दिनांक

Date 25/2/2025

सेवा में,

महत्वपूर्ण / मा० एन०जी०टी० प्रकरण

1. प्रबंध निदेशक, उ०प्र० जल निगम (नगरीय), लखनऊ।
2. प्रबंध निदेशक, उ०प्र० जल निगम (ग्रामीण), लखनऊ।
3. मेला अधिकारी, महाकुम्भ, प्रयागराज।

विषय—मा० राष्ट्रीय हरित अधिकरण, नई दिल्ली में विचाराधीन ओ०ए० संख्या 310/2022 कमलेश सिंह बनाम स्टेट ऑफ यू०पी० में पारित आदेश दिनांक 19.02.2025 के अनुपालन के सम्बंध में।

महोदय,

कृपया उपरोक्त विषयक मा० राष्ट्रीय हरित अधिकरण, नई दिल्ली में विचाराधीन ओ०ए० संख्या 310/2022 कमलेश सिंह बनाम स्टेट ऑफ यू०पी० में पारित आदेश दिनांक 19.02.2025 (छायाप्रति संलग्न) का संदर्भ ग्रहण करने का कष्ट करें। उक्त आदेश के क्रम में दिनांक 25.02.2025 को केन्द्रीय प्रदूषण नियंत्रण बोर्ड, दिल्ली द्वारा ई-मेल के माध्यम से गंगा एवं यमुना नदी की सैम्पलिंग की विश्लेषण आख्यायें तथा प्रयागराज के एस०टी०पी० एवं जियोट्यूब के शोधित उत्प्रवाह नमूनों की विश्लेषण आख्यायें प्रेषित की गयी हैं, जोकि इस पत्र के साथ संलग्न कर आपको सूचनार्थ एवं अग्रिम आवश्यक कार्यवाही हेतु प्रेषित की जा रही हैं।

संलग्नक—उपरोक्तानुसार।

भवदीय,

(संजीव कुमार सिंह)
सदस्य सचिव

प्रतिलिपि—निम्नलिखित को सादर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. प्रमुख सचिव, नगर विकास विभाग, उ०प्र० शासन।
2. प्रमुख सचिव, नमामि गंगे एवं ग्रामीण जलापूर्ति विभाग, उ०प्र० शासन।
3. प्रमुख सचिव, पर्यावरण, वन एवं जलवायु परिवर्तन विभाग, उ०प्र० शासन।

सदस्य सचिव

o/c.

Analysis results in compliance of NGT order dated 19.02.2025 in the matter of O.A. No. 310 of 2022

1 message

NGRBA Legal <ngrba.legal@gmail.com>

Tue, Feb 25, 2025 at 3:45 PM

To: MS UPPCB <ms@uppcb.in>

Cc: reena satavan <reenasatawan.cpcb@nic.in>, Dinabandhu Gouda <dinabandhu.cpcb@nic.in>, rdlucknow.cpcb@gov.in

Sir/ Ma'am,

In compliance to the NGT order dated 19.02.2025 in the matter of O.A. No. 310 of 2022 please find attached the analysis results.

Regards,

--

Team Legal**Water Quality Management-II Division****Central Pollution Control Board, Delhi**

Parivesh Bhawan, East Arjun Nagar

Shahdara, Delhi - 110032

 8. Lab Analysis Report-1st Phase 12-24 Jan, 2025 (2).pdf
9171K

CEO (C-2)
f.n.a.

sk 25/2/25
(संजीव कुमार सिंह)
सदस्य सचिव

Aso
A/25/02/25-