

From

Date: 06 December, 2023

Kalyan Banerjee,  
Joint Secretary,  
Urban Development Department,  
U.P Government, Lucknow.

To

The Registrar,  
Hon'ble National Green Tribunal,  
Copernicus Marg, New Delhi.

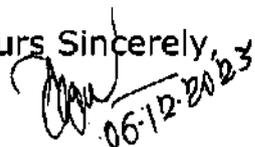
**Subject: Submission of Action Taken Report (ATR) in compliance with Hon'ble National Green Tribunal order dated 12-09-2023 in OA No. 840/2022 Dr. Sanjay Kulshrestha vs State of Uttar Pradesh**

Sir,

In compliance with Hon'ble National Green Tribunal order dated 12-09-2023 in OA No. 840/2022 Dr. Sanjay Kulshrestha vs State of Uttar Pradesh, the Action Taken Report on behalf of the State of Uttar Pradesh is being filed and annexed herewith.

It is requested that the said report may be presented before the Hon'ble tribunal for kind consideration.

Yours Sincerely,

  
06-12-2023  
Kalyan Banerjee  
Joint Secretary

Enclosures: As above

**THE ACTION TAKEN REPORT/RESPONSE IN THE MATTER OF O.A.  
NO.- 840/2022 DR SANJAY KULSHRESTHA VS STATE OF UTTAR  
PRADESH DATED 12.09.2023 PASSED BY HON'BLE NGT**

1. That the present matter pertains to the discharge of pollution in Yamuna River at Agra by the concerned local authorities as well as private industrial/commercial establishments.

2. That on 12.09.2023 Hon'ble NGT passed an order in O.A. No.-840/2022 Dr Sanjay Kulshrestha Vs State of Uttar Pradesh. The operative portion of the order is as under

:-

“The Tribunal in the order dated 11.04.2023 had considered the factual report submitted by the Joint Committee and after taking note of the lapses/shortcomings, the Tribunal had issued following directions:-

“6. The Tribunal, on detailed consideration of the matter, held that gaps in generation and treatment of solid and liquid waste are required to be addressed expeditiously considering timelines as per statutory Rules and Supreme Court judgement and officers responsible for failure were required to be made accountable. Progress report was to be filed after six months to this Tribunal.

7. In the light of the said order and observations in the present case, the Chief Secretary, U.P, in coordination with other concerned authorities in the State, may ensure remedial action in the present case also for which a special meeting of concerned officers be convened preferably within one month to inter alia consider that all the existing 9 STPs are fully utilized and comply with standards and treated effluents are utilized for secondary purposes with defined sources/ command area, untapped, partially tapped drains be intercepted and diverted to STPs, performance of in-situ projects is evaluated, fortnightly

monitoring of existing treatment of waste water with reference to consent conditions takes place. An action taken report be filed within four months by e-mail at [judicial-ngt@gov.in](mailto:judicial-ngt@gov.in) preferably in the form of searchable PDF/ OCR Support PDF and not in the form of Image PDF.

“8. On the pattern of order dated 11.04.2023 in OA No. 773/2022, Rajesh Pareek vs. State of Uttar Pradesh, CPCB may file a report relating to chlorination, ferti-irrigation, performance of STPs and in-situ remediation projects at Agra also.

3. That 90 nos. of identified drains in Agra. Their estimated discharge is 286 MLD. Out of these 90 drains, 21 nos. of drain are presently fully tapped. Detail of drains is given below: -

<i>S No.</i>	<i>Status</i>	<i>Total No. of Drains</i>	<i>Drain Discharge (in MLD)</i>
<i>1</i>	<i>Fully Tapped Drains</i>	<i>21</i>	<i>60.37</i>
<i>2</i>	<i>Partially Tapped Drains</i>	<i>08</i>	<i>208.48</i>
<i>3</i>	<i>Untapped Drains</i>	<i>61</i>	<i>17.15</i>
	<i>Total Drains in Agra City</i>	<i>90</i>	<i>286.00</i>

4. It is submitted that for tapping of 61 nos untapped and 8 nos partially tapped drains, and to cater the issue, following projects are sanctioned/ proposed: -

- Agra Sewerage Scheme (Interception & Diversion and STP works) under Namami Gange Programme is sanctioned having project cost Rs 842.25 Cr.
- ANNEXURE A1**

- In which 23 Nos. untapped and 3 nos partially tapped drains are to be tapped along with construction of 3 nos. of STPs namely 100 MLD STP Dhandhupura, 31 MLD STP Jaganpur and 35 MLD STP Peelakhar and 10 De-centralised STPs with total capacity of 11.60 MLD. The project is being executed by UP Jal Nigam(Rural) under Namami Gange programme.
- It is pertinent to mention here that the construction of the project has already been commenced on 05.04.2023 and date of completion is 04.04.2025. **ANNEXURE 2** True copy of Progress report issued by SE, CC Jal Nigam (Rural) dated 05.12.2023
- That after completion of this project, sewage treatment will be enhanced by 177.60 MLD and total treatment capacity at Agra city will be 406 MLD. This project is being executed by UP Jal Nigam (Rural).
- It is imperative to note here that DPR of balanced drains of 38nos untapped drains and 5 nos. of partially tapped drains amounting to proposed cost of Rs 136.40 crores is submitted by UP Jal Nigam (Urban) on 19.10.2023 to NMCG, New Delhi for approval. **ANNEXURE 3** Letter Written to the executive director (Project NMCG) by Project director SMCG dated 16.10.2023

5. That there are total 9 STPs in Agra which are operational and out of which 7 STPs are maintained by UP Jal Nigam (Urban). The details are mentioned below:

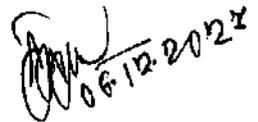
Report							
At Agra Nagar Nigam, 7 nos. of STPs are maintained by UP Jal Nigam (Urban), Detail of these STPs is given below:-							
S. No.	Name of STP	Technology	Capacity of STP (in MLD)	Treatment Utilization in November 2023 (in MLD)	Comply with standards as per Designed parameter	Maintaining Agency	Reuse of treated effluent
1	78 MLD STP Dhandhupura	UASB	78.00	77.67	Yes	UPJN(U)	Treated effluent is reused for irrigation of agriculture land with command area of about 840
2	24 MLD STP Dhandhupura	UASB+EA	24.00	17.68	Yes	UPJN(U)	

3	10 MLD STP Peelakhar	WSP	10.00	10.00	Yes	UPJN(U)	acres. Treated effluent is reused for irrigation of agriculture land with command area of about 100 acres.
4	2.25 MLD STP Nagla Burhi	WSP	2.25	2.25	Yes	UPJN(U)	Treated effluent reuse proposal is taken under AMRUT 2.0.
5	14 MLD STP Jaganpur	UASB	14.00	14.00	Yes	UPJN(U)	Treated effluent is reused for irrigation land of agriculture with command area of about 150 acres.
6	12 MLD STP Deori Road	UASB	12.00	9.05	Yes	UPJN(U)	Treated effluent is discharged into Rohta irrigation canal for irrigation.
7	40 MLD STP Bichpuri	UASB	40.00	26.06	Yes	UPJN(U)	
8.	36 MLD STP Sadarvan Bichpuri	SBR	36	21	Yes	C&DS, UPJN	Treated effluent is reused for irrigation of agriculture
9.	4.5 MLD STP Kalindi Vihar	UASB	4.5	4.5	Yes	C&DS, UPJN	Treated effluent is reused for irrigation of agriculture
			220.75	182.21			

**Note:** Serial No. 8&9 which are 36 MLD STP, Bichpuri and 4.5 MLD STP, Kalindi Vihar are maintained by Jalkal Vibhag, Nagar Nigam, Agra.

- It is submitted that all the STPs are meeting their designed parameters as per norms. **ANNEXURE 4** Test Report: Waste Water laboratory issued by Regional Laboratory Agra UPPCB dated Nov, 2023.
6. It is submitted that through centralised OCEMS (online continuous effluent monitoring system) is being monitored on Real Time basis. **ANNEXURE 5** Report of OCEMS.
7. That chlorine treatment is also being done in all STPs. Therefore, faecal coliform is complying with the norms before the discharging for irrigation and in river Yamuna. The parameter and norms are mentioned in UPPCB report which is **ANNEXURE 4**.
8. It is submitted that 5 MLd of treated sewage of 10 MLd STP Peelakhar is proposed to be reused for electricity generation through waste energy plant at Kuberpur, Agra.
9. It is further submitted that 1000 KLD underground treated effluent water tank is operational through which treated effluent is being used for water sprinkling continuously in the entire city. **ANNEXURE 6 Photographs**.
10. It is imperative to mention here that 61 untapped drains and 6 partially tapped drains are being treated through bio-remediation and Phyto-remediation process from October 2020. **ANNEXURE 7** Photographs of the Bio-remediation and Phyto-remediation with testing report of water after treatment from UPPCB/.
11. That the UPPCB has also analysed of STP outlet samples and has given report which clearly reflects that all STPs are meeting designed parameters is annexed herein as **ANNEXURE 8**.
12. It is submitted that the in the notified industrial area all industries are operating on zero liquid discharge (ZLD) basis.

That it is requested that the Action Taken Report may be presented before Hon'ble Tribunal for consideration.



KALYAN BNERJEE  
JOINT SECRETARY  
URBAN DEVELOPMENT DEPARTMENT  
GOVT. OF UTTAR PRADESH







 GPS Map Camera



**Agra, Uttar Pradesh, India**  
60/144A khawaspura kheria mode, Uttar Pradesh 282005, India  
Lat 27.246591°  
Long 77.997343°  
06/12/23 11:43 AM GMT +05:30



Agra, Uttar Pradesh, India

Unnamed Road, Nagla Balchand, Agra, Uttar Pradesh 282006, India

Lat 27.19718° Long 78.058538°

06/12/23 12:16 PM

MOHD. AKIB





 GPS Map Camera

**Agra, Uttar Pradesh, India**

Unnamed Road, Nagla Balchand, Agra, Uttar Pradesh 282006, India

Lat 27.19718° Long 78.058538°

06/12/23 12:16 PM

MOHD. AKIB



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कार्यालय अधीक्षण अभियन्ता, मण्डल कार्यालय,  
उत्तर प्रदेश जल निगम, (ग्रामीण), आगरा।

पत्रांक :- 842 / नमामि गंगे / 550 दिनांक :- 05-12-2023

सेवा में,

मुख्य अभियन्ता (गंगा),  
उ.प्र. जल निगम (ग्रामीण),  
लखनऊ।

विषय:- एन.जी.आर.बी.ए./नमामि गंगे कार्यक्रम के अन्तर्गत स्वीकृत/निर्माणाधीन योजनाओं के सम्बन्ध में।

महोदय,

उपरोक्त विषयक आपके पत्र संख्या 874/022-0256/2017, दिनांक 14.08.2017 के सन्दर्भ में इस कार्यालय के अधीन आगरा नगर की वांछित सूचना निर्धारित प्रपत्र पर संलग्न कर अग्रेतर कार्यवाही हेतु प्रेषित है।

संलग्नक-उपरोक्तानुसार।

भवदीय

(लोकेश शर्मा)

अधीक्षण अभियन्ता

पू0सं0 एवं दिनांक उपरोक्तानुसार।

प्रतिलिपि निम्नलिखित को संलग्नक सहित सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

1. मुख्य अभियन्ता (आगरा क्षेत्र), उ.प्र. जल निगम (ग्रामीण), आगरा।
2. परियोजना प्रबन्धक, यमुना प्रदूषण नियंत्रण इकाई, उ.प्र. जल निगम (ग्रामीण), आगरा।
3. अधिशासी अभियन्ता, खण्ड कार्यालय (वि0/यां0), उ.प्र. जल निगम (ग्रामीण), आगरा।

संलग्नक-उपरोक्तानुसार।

अधीक्षण अभियन्ता

OFFICE OF THE SUPERINTENDING ENGINEER, X CIRCLE, U.P. JAL NIGAM (GURBAL), AGRA  
 PROGRESS ON GOING NGRMA/MAMAMI GANGE PROJECT

Date: 04.12.2023

Remarks / Status of Activity

1	2	3	4	5	6	7	8	9	10	11
S.No.	Name of the Project	Sanctioned Cost (Rs. in crore)	Received / Expenditure (Rs. in crore)	Date of Sanctioned	Date of Start / Date of Completion	Likely date of completion	Component	Component in the progress	Overall Physical/financial %	Overall Financial %
3	Agri Sewerage Scheme (Interception & Diversion and STP works)	842.215 Capex-396.69 Opex-445.57	22.300 Cr Capex	06.05.20	05.04.2023		Construction of 3 Nos. STPs of capacity 100, 35, 31 MLD Construction of 10 Nos. Decentralized STPs of 11.60 MLD LSD of Drains - 22 Nos. Laying of Rising main - 9.35 Km. Laying of sewer for tapping - 2.55 Km. Construction of MFS - 3 Nos. Operation & maintenance for 15 years	21.55%	25.00%	

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*[Signature]*  
 Project Manager  
 X.C.U.

*[Signature]*  
 Superintending Engineer  
 Circle Office

AA & ES of Rs. 657.26 Cr. has been issued by NMCC on dated 24.11.2018.  
 AA & ES for Rs. 317.19 Cr. for part II has been issued on dated 01.03.2019. Revised NT complying part I & part II issued on dt. 06.03.19.  
 Pre-qualification bid was proposed to be opened on dated 03.06.19.  
 Bid by NMCC letter no. 06/7358/NMCC-UP/PCQ, dt. 14.06.2019, Call of 7 Nos of existing STPs has been awarded to Mrs VA Tech Wabag, Chennai for 10 years, accordingly the scope of work of the Agri Sewerage Scheme (LSD work) had to be revised and fresh NT would be published in this context a meeting was held at NMCC, Lucknow on 13.07.2019 and at NMCC, New Delhi on 29.07.2019, 28.08.19 & 12.09.2019. Revision of scope of work was done by Transvision Architect Mrs Debraj Taneja, Toronto India LLP, Hyderabad.  
 Regarding this D.O. NMCC has written a D.O. letter on 18.09.19 to Pr. Sec. Ngrs, U.P. for taking decision on the new proposals submitted by Mrs Debraj.  
 NMCC approved option/proposal 1 on dated 04.11.2019. Accordingly revised estimate amounting Rs. 642.18 Cr. was sent to NMCC on 05.12.2019 by NMCC, New Delhi has raised some observations on DPR vide letter No. Fin. Pr. -110133/2019-20/20 (I) on 05.12.2019 by NMCC, New Delhi has raised some observations and sent to NMCC, New Delhi vide GM, YPOU, Agri letter No. 439/Estimation, dated, 31.01.2020. It was decided in meeting held on 18.03.2020, at NMCC, New Delhi to put this matter in upcoming EC meeting for dated, 31.01.2020. It was decided in meeting held on 18.03.2020, at NMCC, New Delhi to put this matter in upcoming EC meeting for dated, 31.01.2020. Issuance of AA&ES. EC meeting was held on 18.04.2020. Revised AA&ES of Rs. 642.25 Cr. was issued by NMCC on dt. 06.05.2020. Accordingly bid document has been prepared by T.A. Invitation for Bids (IFB) has been issued on dt. 13.05.2021 for which one bid meeting was conducted on 10.06.2021 for which pre bid meeting has been conducted on 10.06.2021. Payers of public works were prepared by TA with consent of NMCC, New Delhi and uploaded on e-procurement portal. Technical Bids have been opened on dated 22.09.2021. 10 Nos. bids had been received, for which technical bids evaluation report was sent to NMCC New Delhi on dated 18.12.2021 for approval and to allow to open the financial bids. Word Bank raised some queries on TBR on dt. 24.01.2022, reply has been sent to NMCC, New Delhi on dt. 27.01.2022 accordingly. After approval of technical bids, financial bids have been opened on dated 19.02.2022, approval from world bank has been received on 05.05.2022, after approval of component authority LDA has been issued on 16.06.2022. Concession agreement has been made on 25.09.2022.  
 1.18 Cr. Forest Department for plantation  
 0.24 Cr. for CTE  
 0.04 Cr. for CTE  
 Effective Date of start has been issued 05.04.2023.  
 31 MLD part of SBR-65%, Vertical wall of Chlorine contact tank-40%, Plain beam structure work of Admin building-50%, column casting work upto door level of Staff Quarter (Type-2) - 50%, Plain beam PCC of Staff Quarter (Type-2) -100%, Boundary wall, PCC and RCC footing of PTU- 10%, Excavation of clarifier- 100%, Excavation of SHU- 50% Laying of Rising main -180m, has been completed.  
 Supply of D/K-9 pipe 800mm dia-3200m  
 35 MLD vertical wall of SBR-25%, Vertical wall of chlorine contact tank-25%, Plain beam casting work of Admin building-100%, Column upto plain of Staff Quarter (Type-2) - 100%, Footing of Staff Quarter (Type-2) -100%, Boundary wall, Laying of Gravity sewer (1400mm dia) -100m, PCC of PTU- 90%, Excavation of clarifier- 100%, Excavation of SHU- 100%, Laying of Rising main- 150 m, has been completed.  
 Supply of 1400mm dia RCC NP-3-440m, 800mm dia D/K-9 - 190 m  
 100 MLD Footing & vertical wall upto rail of SBR- 98%, Steel binding of vertical wall of Chlorine contact tank-2%, plain beam reinforcement of Admin building-100%, Footing of Staff Quarter (Type-2) - 100%, Footing of Staff Quarter (Type-2) - 100%, Brick work/shuttering of plain beam of Boundary wall, Footing reinforcement/ footing casting of PTU- 20%, PCC of clarifier- 80%, Excavation of SHU- 90%, PCC of workshop building- 100%, Laying of effluent line (1500 mm dia)- 1050 m, Laying of Rising main- 250 m has been completed.  
 Supplied of pipe 1800mm MS pipe-305m, 2000mm MS pipe - 255m, 1600mm dia RCC NP-3- 850m, 1400mm PCCP - 350m is under progress.  
 Boundary wall of DSTP Pocha



कार्यालय अधीक्षण अभियन्ता, मण्डल कार्यालय,  
उत्तर प्रदेश जल निगम, (ग्रामीण), आगरा।

पत्रांक :- 842/ नमामि गंगे / 550 दिनांक :- 05.12.2023

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3. अधिशासी अभियन्ता, खण्ड कार्यालय (वि0/यां0), उ.प्र. जल निगम (ग्रामीण), आगरा।

संलग्नक-उपरोक्तानुसार।

अधीक्षण अभियन्ता



**170**  
OFFICE OF THE PROJECT DIRECTOR  
STATE MISSION FOR CLEAN GANGA

**Plot no. 18, Sector-7, Gomti Nagar Extension, Lucknow-226010**

Letter no. 1214/0775-T /SMCG-UP/05 Dated: 16/10/2023

To,  
Executive Director (Project),  
National Mission for Clean Ganga,  
Major Dhyan Chand National Stadium,  
1st Floor, India Gate, New Delhi-110 002

Reg:- DPR for Balance Drains, Tapping & Augmentation of SPS at Agra City under Namami Gange Programme, amounting to Rs. 13640.77 Lacs.

Dear Sir,

This is to inform that the DPR for Balance Drains, Tapping & Augmentation of SPS at Agra City under Namami Gange Programme, amounting to Rs. 13640.77 Lacs. has been prepared by U.P. Jal Nigam (Urban). Details of the DPR are as under:-

Sl.No.	Name of Project	Estimated cost (Rs. in Lacs)
1	DPR for Balance Drains, Tapping & Augmentation of SPS at Agra City	13640.77

The provisions made in the DPR are as below:

1. Nala tapping - 40 nos.
2. Intercepting Sewer - 21108 m, 200-1000mm Dia RCC NP-3 Pipe
3. Rising Main - 200mm to 600mm Dia DI K-7, Length 15.53 Km
4. SPS/IPS/Rehab. Including E&M works - 08 No.
5. Power connection & Transmission line - 08 No.

The DPR received from the Chief Engineer (Urban), UP Jal Nigam (Urban), Lucknow vide letter no.1000/Nagar-2/033-Namami Gange/23 dated 21.07.2023 and subsequently making compliance of the observation of SMCG-UP vide letter no. 1399/Nagar-2/033-Namami Gange/23 dated 04.10.2023 is being forwarded for review, and initiating appraisal activities for its approval under " Namami Gange " programme.

Yours sincerely,

Encl.As above.

(Dr Balkar Singh)  
Project Director

Copy forwarded for information to:

1. Chief Engineer (Urban), U.P. JalNigam (Urban), 6-RanaPratapMarg, Lucknow-226001
2. Chief Engineer (Agra zone), U.P. JalNigam (Urban), Agra
3. Superintending Engineer, Construction Circle, UP Jal Nigam (Urban), Agra with direction to send one hard copy of DPR and soft copy to NMCG, through special messenger along with the compliance report of observation of SMCG at your end.

Project Director



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23547059/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.9	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

**VISHWANATH SHARMA** Digitally signed by  
**VISHWANATH SHARMA**  
**TH SHARMA** Date: 2023.11.29  
 16:59:51 +05'30'

Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23547976/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 4.5 MLD KALINDI VIHAR STP
- 2- Address of Industry: KALINDI VIHAR
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.9	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	144.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23547034/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jericin
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	8.0	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	46.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	144.0	250.0	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 25/11/2023

Ref No: 23547000/Agra/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12MLD STP DEORI ROAD, AGRA, AGRA, 282001
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerician
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.81	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	24.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	128.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23547013/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: JAGANPUR DAYALBAGH, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.99	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	40.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23538345/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sushil Kumar Amdesh JRF & NA NA
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 17/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 17/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.5	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 25/11/2023

Ref No: 23547993/Agra/2023

- 1- Name of Industry: 36MLD STP BICHPURI
- 2- Address of Industry: BICHPURI
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.7	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The eniveronment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

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Regional Officer

**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 25/11/2023

Ref No: 23546975/Agra/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40 MLD STP Bichpuri Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Ambesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 18/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 18/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.61	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	46.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	25.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136.0	250.0	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23538352/Agra/2023

Date: 25/11/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sushil Kumar Amdesh JRF & NA NA
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 17/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 17/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.6	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48.0	100.0	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30.0	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152.0	250.0	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per Part-A Effluent (Schedule-VI), The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Date: 04/12/2023

Ref No: 23654437/Agra/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.80	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	29	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	230	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23654503/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 4.5 MLD KALINDI VIHAR STP
- 2- Address of Industry: KALINDI VIHAR
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Slight Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.80	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	210	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Ref No: 23654528/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Turbid Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.90	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	220	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





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## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23654547/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12MLD STP DEORI ROAD, AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sushil Kumar JRF & NA NA
- 7- Colour and Odour: Turbid Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.1	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	40	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	25	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	190	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by  
KSHITESH PATEL (ASO)

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Regional Officer





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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Ref No: 23654476/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.70	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	230	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Date: 2023.12.04  
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Regional Officer





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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Ref No: 23654562/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sushil Kumar JRF & NA NA
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.7	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	44	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4300	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	910	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	24	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	180	250	5.0 -100000 mg/l

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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 04/12/2023

Ref No: 23640533/Agra/2023

- 1- Name of Industry: 36MLD STP BICHPURI
- 2- Address of Industry: BICHPURI
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 27/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 28/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.42	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4600	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	240	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avast Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23654570/Agra/2023

Date:04/12/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sushil Kumar JRF & NA NA
- 7- Colour and Odour: Turbid Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 28/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 29/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.8	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	25	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	180	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer

REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Date:04/12/2023

Ref No: 23640556/Agra/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40mld STP BICHPURI AGRA,AGRA,283105
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & NA NA
- 7- Colour and Odour: Na Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 27/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 28/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
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Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The enivironment (Protection) Rules,1986 source:  
www.cpcb.nic.in/GeneralStandards.pdf. Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-

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KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23629310/Agra/2023

Date:02/12/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA,AGRA,282005
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Greenish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.96	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	44.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source  
www.epcb.nic.in/GeneralStandards.pdf. Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date:02/12/2023

Ref No: 23629331/Agra/2023

- 1- Name of Industry: 4.5 MLD KALINDI VIHAR STP
- 2- Address of Industry: KALINDI VIHAR
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.85	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4300	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	910	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 02/12/2023

Ref No: 23629314/Agra/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.95	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	40.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4600	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 02/12/2023

Ref No: 23629317/Agra/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12 MLD STP DEORI ROAD Agra
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.73	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	130	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23629320/Agra/2023

Date: 02/12/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: JAGANPUR DAYALBAGH, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.97	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23629328/Agra/2023

Date:02/12/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.02	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4600	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of envieronment Pollutants are as pert-A Effluent(Schedule-VI).The envieronment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23629337/Agra/2023

Date: 02/12/2023

- 1- Name of Industry: 36MLD STP BICHPURI
- 2- Address of Industry: BICHPURI
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.88	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	4600	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150.0	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

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KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23629325/Agra/2023

Date:02/12/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40 MLD STP Bichpuri Agra
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.81	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	40.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	25.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD  
14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra



TEST REPORT: WASTE WATER LABORATORY

Date: 02/12/2023

Ref No: 23629307/Agra/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 25/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 25/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.89	6.50-8.50	02-12
Suspended Solids, 2540 D Total	mg/l	46.0	100	10-20000 mg/l
Suspended Solids dried at 103-105 0C				
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique	MPN/100 ml	3300	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	144.0	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502171/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.97	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	24.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	160.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502217/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 4.5 MLD KALINDI VIHAR STP
- 2- Address of Industry: KALINDI VIHAR
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Yellowish not Specific
- 8- Quantity and Packing: one ltr jerrican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.5	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	46.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 16/11/2023

Ref No: 23502154/Agra/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerrican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.98	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	44	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44); 1993 Bio	mg/l	25.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23502130/Agra/2023

Date:16/11/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12 MLD STP DEORI ROAD Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.77	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	42.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	26.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	130	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The eniveronment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avs Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502115/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: JAGANPUR DAYALBAGH, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Ambesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerician
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 14/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.92	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	38.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

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KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502102/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.02	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	38	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	130	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avns Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502236/Agra/2023

Date:16/11/2023

- 1- Name of Industry: 36MLD STP BICHPURI
- 2- Address of Industry: BICHPURI
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Turbid not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.8	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	48.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	29.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.uppcb.nic.in/GeneralStandards.pdf](http://www.uppcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

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KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD**

14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502196/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40mld STP BICHPURI AGRA,AGRA,283105
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Turbid not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.6	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	40.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	26.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by  
KSHITESH PATEL (ASO)

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**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23502192/Agra/2023

Date: 16/11/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 10/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 10/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.97	6.50-8.50	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD  
14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Ref No: 23424914/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerrican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.91	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	130	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23425118/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 4.5 MLD KALINDI VIHAR STP
- 2- Address of Industry: KALINDI VIHAR
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.9	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	27	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23424948/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh.Shivam Mishra JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.99	6.5-8.5	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	29	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23425034/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12 MLD STP DEORI ROAD Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.8	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	44	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	25	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23424931/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: JAGANPUR DAYALBAGH, AGRA, AGRA, 282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.94	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	40	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 14/11/2023

Ref No: 23424964/Agra/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	8.03	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	36	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	25	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	160	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 14/11/2023

Ref No: 23425127/Agra/2023

- 1- Name of Industry: 36MLD STP BICHPURI
- 2- Address of Industry: BICHPURI
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.7	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	150	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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 Date: 2023.11.14  
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Regional Officer

**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23425056/Agra/2023

Date: 14/11/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40 MLD STP Bichpuri Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.89	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	24	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	130	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avastha Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date: 14/11/2023

Ref No: 23424955/Agra/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA, AGRA, 282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Shivam Mishra JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerrican
- 9- Date of Sample Collection: 04/11/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 04/11/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH, 4500 H B Electronic method	-	7.92	6.5-8.5	02-12
Suspended Solids, 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	140	250	5.0 -100000 mg/l

Reference- (1) General Standards for discharge of environment Pollutants are as per-A Effluent (Schedule-VI). The environment (Protection) Rules, 1986 source: [www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards, refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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**216**  
**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date:01/11/2023

Ref No: 23272006/Agra/2023

- 1- Name of Industry: 78MLD STP DHANDUPRA
- 2- Address of Industry: DHANDHUPURA, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.86	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of envieronment Pollutants are as pert-A Effluent(Schedule-VI).The enivironment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

**VISHWANATH SHARMA**

Regional Officer

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**217**  
**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23272032/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA,AGRA,282005
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Greenish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.96	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

**VISHWANATH SHARMA** Digitally signed by  
**H SHARMA** VISHWANATH SHARMA  
Date: 2023.11.02  
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Regional Officer



# 218



## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23272046/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Greenish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.99	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	144	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23272065/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12 MLD STP DEORI ROAD Agra
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.76	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	40	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The enivironment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

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Regional Officer





**220**  
**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23272079/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: JAGANPUR DAYALBAGH, AGRA,AGRA,282005
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.02	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	42	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



# 221

## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23272094/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 40MLD STP BICHPURI
- 2- Address of Industry: BICHPURI AGRA,AGRA,283105
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.54	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	38	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	24.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	128.0	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epcb.nic.in/GeneralStandards.pdf](http://www.epcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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# 222

## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23272101/Agra/2023

Date:01/11/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: Final outlet of STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sh. Sushil Kumar JRF
- 7- Colour and Odour: Light Yellowish Not Specific
- 8- Quantity and Packing: one ltr Jerican
- 9- Date of Sample Collection: 21/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 21/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.95	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	36	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	25	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	128	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The enivironment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23318236/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 2.25MLD STP BUDI KA NAGLA
- 2- Address of Industry: BUDI KA NAGLA SURYA LOK COLONY, AGRA,AGRA,282005
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.98	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 OC	mg/l	40.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 OC IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	128	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.epi.b.nic.in/GeneralStandards.pdf](http://www.epi.b.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23318301/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 10 MLD STP PEELAKHAR AGRA
- 2- Address of Industry: 10 MLD STP PEELAKHAR, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.01	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	46	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The enivironment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



# 225

## REGIONAL LABORATORY AGRA UTTAR PRADESH POLLUTION CONTROL BOARD

14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

### TEST REPORT: WASTE WATER LABORATORY

Ref No: 23318333/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 12 MLD STP DEORI ROAD AGRA
- 2- Address of Industry: 12 MLD STP DEORI ROAD Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Greenish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.75	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	48	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2100	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	780	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	25.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	128	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as pert-A Effluent(Schedule-VI).The enivronment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer

**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Date:06/11/2023

Ref No: 23318281/Agra/2023

- 1- Name of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 2- Address of Industry: 14 MLD STP JAGANPUR DAYALBAGH AGRA
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	8.04	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	34	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3200	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	920	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	24.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	120	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer

**REGIONAL LABORATORY AGRA**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23318322/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 24 MLD STP DHANDHUPURA AGRA
- 2- Address of Industry: 24 MLD STP DHANDHUPURA AGRA,AGRA,282001
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.96	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	44	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	27.0	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	152	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
 [Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer



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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD  
14, Sector-3 B, Avasth Vikas, Sikandra Yojna, Agra

**TEST REPORT: WASTE WATER LABORATORY**

Ref No: 23318346/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 40 MLD STP BICHPURI AGRA
- 2- Address of Industry: 40 MLD STP Bichpuri Agra
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jericin
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.67	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	38.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	2400	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	930	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	26	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	136	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-A Effluent(Schedule-VI).The environment (Protection) Rules,1986 source:  
[www.cpcb.nic.in/GeneralStandards.pdf](http://www.cpcb.nic.in/GeneralStandards.pdf). Besides these standards,refer EPA standards for specific purpose

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by  
KSHITESH PATEL (ASO)

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Regional Officer

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REGIONAL LABORATORY AGRA  
UTTAR PRADESH POLLUTION CONTROL BOARD  
14, Sector-3 B, Avas Vikas, Sikandra Yojna, Agra

TEST REPORT: WASTE WATER LABORATORY

Ref No: 23318312/Agra/2023

Date:06/11/2023

- 1- Name of Industry: 78 MLD STP DHANDUPURA AGRA
- 2- Address of Industry: DHANDUPURA, AGRA,AGRA,282006
- 3- District: Agra
- 4- Description about sampling point: FINAL OUTLET OF STP
- 5- Type of Sample (Grab/Composite/Integrated): Grab
- 6- Sample Collected By: Sh. Amarendra Singh SA & Sushil Kumar Amdesh JRF
- 7- Colour and Odour: Light Yellowish not Specific
- 8- Quantity and Packing: one ltr jerican
- 9- Date of Sample Collection: 27/10/2023
- 10- Analysis Indented by: RO Agra
- 11- Date of sample receipt in Lab: 27/10/2023

Parameter/Method Name	Unit	Results	Standard	Detection Range
pH,4500 H B Electronic method	-	7.9	6.50-8.50	02-12
Suspended Solids , 2540 D Total Suspended Solids dried at 103-105 0C	mg/l	42.0	100	10-20000 mg/l
Total Coliform, 9221 B Standard Total Coliform Fermentation Technique)	MPN/100 ml	3800	-	<1.8 MPN/100 ml & above
Fecal Coliform, 9221 E Fecal Coliform Procedure	No relaxation	820	1000	<1.8 MPN/100 ml & above
BOD, 3 day 27 0C IS 3025 ( Part 44): 1993 Bio	mg/l	28	30	1.0 -50000 mg/l
COD, 5220 B Open Reflux Method	mg/l	144	250	5.0 -100000 mg/l

Reference- (1)General Standards for discharge of environment Pollutants are as per-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

Remark: NA

Analysed by-  
[Amarendra Singh(SA)]

Authorized by

KSHITESH PATEL (ASO)

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Regional Officer





प्रधान कार्यालय उत्तर प्रदेश जल निगम (नगरीय).  
6- राणा प्रताप मार्ग, लखनऊ

पत्रांक 189 / OCEMS CBU

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प्रेषक

ई मेल द्वारा

अधिकासी अभिन्ता (ओ०सी०ई०एम०एस० सेल)  
उ० प्र० जल निगम (नगरीय),  
लखनऊ।

सेवा में,

समस्त अधीक्षण अभिन्ता / महाप्रबन्धक  
उ० प्र० जल निगम (नगरीय),  
आगरा / गाजियाबाद / प्रयागराज  
कानपुर / लखनऊ / गोरखपुर

विषय:- उपलब्ध एस०टी०पी० पर कराये गये ओ०सी०ई०एम०एस० कार्यों में एनलाईजर द्वारा प्राप्त पैरामीटर्स की अद्यतन स्थिति के संबंध में।

महोदय,

उपरोक्त विषयक अवगत कराना है कि विभिन्न एस०टी०पी० जोकि आपके नियन्त्रणाधीन है, पर अधिष्ठापित ओ०सी०ई०एम०एस० उपकरणों द्वारा प्राप्त रीडिंग की अद्यतन स्थिति के अनुसार दिनांक 26/11/2023 से दिनांक 02/12/2023 तक संलग्न कर इस अनुरोध के साथ प्रेषित किया जा रहा है कि क्रमांक 35, 37 39 42 के पैरामीटर, मानक से अधिक प्राप्त हुई है, के सम्बन्ध में कम्पलाइन्स हेतु दिनांक 8.12.2023 तक अपने अधीनस्थ सम्बन्धित अधिकासी अभियन्ता को निर्देशित करने की कृपा करें।

संलग्नक:-उपरोक्तानुसार।

भवदीय,

(पी०के०गुप्ता)

अधिकासी अभियन्ता (ओ०सी०ई०एम०एस० सेल)

पृ०संख्या: / /

दिनांक:

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित-

1. निजी सचिव संयुक्त प्रबन्ध निदेशक (नागर), उ० प्र० जल निगम (नगरीय), लखनऊ।
2. मुख्य अभियन्ता वि०/यॉ० उ० प्र० जल निगम (नगरीय), लखनऊ।
3. मुख्य अभियन्ता ओ०एम०एण्ड एम सेल नगरीय निकाय निदेशालय लखनऊ।
4. अधिकासी अभियन्ता ओ०सी०ओ०पी० उ० प्र० जल निगम (नगरीय), लखनऊ।

अधिकासी अभियन्ता (ओ०सी०ई०एम०एस० सेल)



प्रधान कार्यालय उत्तर प्रदेश जल निगम (नगरीय).  
6- राणा प्रताप मार्ग, लखनऊ

पत्रांक /

दिनांक / 12 / 2023

प्रेषक

ई मेल द्वारा

अधिकासी अभिन्ता (ओ०सी०ई०एम०एस० सेल)  
उ० प्र० जल निगम (नगरीय),  
लखनऊ।

सेवा में,

समस्त अधीक्षण अभिन्ता/महाप्रबन्धक  
उ० प्र० जल निगम (नगरीय),  
आगरा/गाजियाबाद/प्रयागराज  
कानपुर/लखनऊ/गोरखपुर

विषय:- उपलब्ध एस०टी०पी० पर कराये गये ओ०सी०ई०एम०एस० कार्यों में एनलाईजर द्वारा प्राप्त पैरामीटर्स की अद्यतन स्थिति के संबंध में।

महोदय,

उपरोक्त विषयक अवगत कराना है कि विभिन्न एस०टी०पी० जोकि आपके नियन्त्रणाधीन है, पर अधिष्ठापित ओ०सी०ई०एम०एस० उपकरणों द्वारा प्राप्त रीडिंग की अद्यतन स्थिति के अनुसार दिनांक 26/11/2023 से दिनांक 02/12/2023 तक संलग्न कर इस अनुरोध के साथ प्रेषित किया जा रहा है कि क्रमांक 35, 37 39 42 के पैरामीटर, मानक से अधिक प्राप्त हुई है, के सम्बन्ध में कम्पलाइन्स हेतु दिनांक 8.12.2023 तक अपने अधीनस्थ सम्बन्धित अधिकासी अभियन्ता को निर्देशित करने की कृपा करें।

संलग्नक:-उपरोक्तानुसार।

भवदीय,

(पी०के०गुप्ता)

अधिकासी अभियन्ता (ओ.सी.ई..एम.एस. सेल)

पृ०संख्या: 189 / OCEMS CBU / 01

दिनांक: 05/12/2023

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित-

1. निजी सचिव संयुक्त प्रबन्ध निदेशक (नागर), उ० प्र० जल निगम (नगरीय), लखनऊ।
2. मुख्य अभियन्ता वि०/यॉ० उ० प्र० जल निगम (नगरीय), लखनऊ।
3. मुख्य अभियन्ता ओ०एम०एण्ड एम सेल नगरीय निकाय निदेशालय लखनऊ।
4. अधिकासी अभियन्ता ओ०सी०ओ०पी० उ० प्र० जल निगम (नगरीय), लखनऊ।

अधिकासी अभियन्ता (ओ.सी.ई..एम.एस. सेल)

# UPJN OCEMS, Analyser Data at Various Sites from 26/11/2023 To 02/12/2023

## STP Under UPJN (Urban)

Sr	Zone	STP Name	Capacity	Agency	Parameter	Unit	STP Design limit	Analysing parameter status	Reply From Concerning Division	Clarification
1	2	3	4	5	6	7	8	9	10	11
1	Kanpur	Saifai District-Etawah (Z2-S1)  *(Not Design for AN & NN)	1.5 MLD	UPJN (Urban)	BOD	Mg/L	0 To 30	Within design limit		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
NN	Mg/L	0 To 100	Within design limit							
2	Lucknow	Daulatgunj District-Lucknow (Z1-S1) 42 MLD  *(Not Design for AN & NN)	42 MLD	M/s. SUEZ India Pvt. Ltd.(OCOP)	BOD	Mg/L	0 To 30	Within design limit		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
NN	Mg/L	0 To 100								
3	Lucknow	Daulatgunj, District-Lucknow (Z1-S5) 14 MLD  *(Not Design for AN & NN)	14 MLD	M/s. SUEZ India Pvt. Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
NN	Mg/L	0 To 100								
4	Lucknow	Bharwara, District-Lucknow (Z1-S2)  *(Not Design for AN & NN)	345 MLD	M/s. SUEZ India Pvt. Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
NN	Mg/L	0 To 100								

Er. Mohd Qureshi (CE+H)

5	Gorakhpur	Deoria Bypass, District-Gorakhpur ( Z4-S2) *(Not Design for AN & NN)	30 MLD	M/s. Toshiba Water Solution Pvt. Ltd. (OCOP)	BOD	Mg/L	0 To 10	233	All Parameter is within Design limit.		
					COD	Mg/L	0 To 100				
					TSS	Mg/L	0 To 30				
					PH		6.5 To 8.5				
					AN	Mg/L	0 To 5				
					NN	Mg/L	0 To 10				
6	Agra	Dhandupura District-Agra ( Z5-S2) 24 MLD *(Not Design for AN & NN)	24 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.			
					COD	Mg/L	0 To 250				
					TSS	Mg/L	0 To 50				
					PH		6.5 To 8.5				
					AN	Mg/L	0 To 50				
					NN	Mg/L	0 To 100				
7	Agra	Peelakha District-Agra ( Z5-S3) *(Not Design for AN & NN)	10 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	27-11-2023 10:02 To 27-11-2023 10:36 (34.00 Min) and (Min Value 6.29)(1) 30-11-2023 06:17 To 30-11-2023 08:45 (2.47 Hrs) and (Min Value 5.25)(2)	Within design limit		
					COD	Mg/L	0 To 250				
					TSS	Mg/L	0 To 50				
					PH		6.5 To 8.5				
					AN	Mg/L	0 To 50				
					NN	Mg/L	0 To 100				
8	Ghaziabad	Nevarhi road/ Modinagar (Z6-S11) *(Not Design for AN & NN)	20 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.			The airpurging pipe was cut on 28 Nov 23.Due to which the COD was being Voilated
					COD	Mg/L	0 To 50				
					TSS	Mg/L	0 To 10				
					PH		6.5 To 8.5				
					AN	Mg/L	0 To 5				
					NN	Mg/L	0 To 10				
9	Ghaziabad	Loni District-Ghaziabad (Z6-S2) *(Not Design for AN & NN)	30 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.			
					COD	Mg/L	0 To 100				
					TSS	Mg/L	0 To 50				
					PH		6.5 To 8.5				
					AN	Mg/L	0 To 50				
					NN	Mg/L	0 To 100				

ER. Mohd Qureshi (E+H)

10	Agra	Buri Ka Nagla District-Agra (Z5-S7) *(Not Design for AN & NN)	2.25 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	234 From 25.10.2023 to till now actual reading not found due to the analyzer sensor is in the air because maintenance work is going on.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 10			
11	Agra	Bichpuri District-Agra (Z5-S4) *(Not Design for AN & NN)	40 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	From 23/11/23 to Till now STP Plant is not operational because there is sewage pipe leakage		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
12	Kanpur	Mainpuri, District-Mainpuri (Z2-S2) *(Not Design for AN & NN)	23 MLD	UPJN (Urban)	BOD	Mg/L	0 To 30	Within design limit		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
13	Agra	Jaganpur District-Agra (Z5-S5) *(Not Design for AN & NN)	14 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 100			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
14	Agra	Bhimnagari /Devri Road District- Agra (Z5-S6) *(Not Design for AN & NN)	12 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	Within design limit		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 100			
					NN	Mg/L	0 To 100			
								Data found correct as per visual record		
										26-11-2023 08:00 To 26-11-2023 09:27 (1.45 Hrs) at (Max Value 113.38)(1) 26-11-2023 17:43 To 26-11-2023 18:44 (1.02 Hrs) at (Max Value 129.89)(2) 26-11-2023 20:54 To 26-11-2023 21:12 (18.00 Min) at (Max Value 105.09)(3) 28-11-2023 19:46 To 28-11-2023 22:57 (3.18 Hrs) at (Max Value 120.21)(4) 29-11-2023 18:12 To 29-11-2023 23:22 (5.17 Hrs) at (Max Value 165.1)(5)
								Within design limit		

Er. Manoj Chandra (EIT)

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15	Agra	Etah, District-Etah ( Z5-S9) *(Not Design for AN & NN)	24 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	Within design limit 27-11-2023 09:28 To 27-11-2023 11:25 (1.95 Hrs) at (Max Value 8.53)(1) 27-11-2023 16:34 To 27-11-2023 17:14 (40.00 Min) at (Max Value 8.52)(2) 01-12-2023 07:59 To 01-12-2023 13:05 (5.10 Hrs) at (Max Value 8.56)(3) 01-12-2023 16:09 To 01-12-2023 16:42 (33.00 Min) at (Max Value 8.54)(4) 02-12-2023 22:23 To 02-12-2023 22:56 (33.00 Min) at (Max Value 8.51)(5)	
					COD	Mg/L	0 To 50		
					TSS	Mg/L	0 To 10		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 5		
					NN	Mg/L	0 To 10		
16	Lucknow	Ahmadpur District-Raebareli ( Z1-S3) *(Not Design for AN & NN)	18 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.	
					COD	Mg/L	0 To 50		
					TSS	Mg/L	0 To 10		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 5		
					NN	Mg/L	0 To 10		
17	Ghaziabad	Indrapuram District-Ghaziabad (Z6-S1) 74 MLD *(Not Design for AN & NN)	74 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.	
					COD	Mg/L	0 To 100		
					TSS	Mg/L	0 To 10		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 5		
					NN	Mg/L	0 To 10		
18	Ghaziabad	Dhundhahera District-Ghaziabad (Z6-S4) 70 MLD *(Not Design for AN & NN)	70 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.	
					COD	Mg/L	0 To 100		
					TSS	Mg/L	0 To 50		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 5		
					NN	Mg/L	0 To 10		
19	Ghaziabad	Dhundhahera District-Ghaziabad (Z6-S5) 56 MLD *(Not Design for AN & NN)	56 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.	
					COD	Mg/L	0 To 100		
					TSS	Mg/L	0 To 10		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 5		
					NN	Mg/L	0 To 10		
20	Ghaziabad	Indrapuram District-Ghaziabad (Z6-S3) 56 MLD *(Not Design for AN & NN)	56 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	Data not found	
					COD	Mg/L	0 To 250		
					TSS	Mg/L	0 To 50		
					PH		6.5 To 8.5		
					AN	Mg/L	0 To 50		
					NN	Mg/L	0 To 100		
								Analysar reading are not being received due to the instrument being stolen from 30/4/2023 & before 2-3 times	

Ex. mohd Qureshi (ETA)

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21	Ghaziabad	Bijnor (Z6-S18) *(Not Design for AN & NN)	24 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 20	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 30			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
22	Ghaziabad	Rampur, District-Rampur (Z6-S7) 14 MLD *(Not Design for AN & NN)	14 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
23	Ghaziabad	Rampur, District-Rampur (Z6-S22) 15 MLD *(Not Design for AN & NN)	15 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	Data not found		Plant is not operational
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
24	Ghaziabad	Rampur, District-Rampur (Z6-S8) 5 MLD *(Not Design for AN & NN)	5 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.		STP Plant is operational from 27/10/2023
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
25	Ghaziabad	Anupshahr, District-Bulandshahr (Z6-S14) 0.8 MLD *(Not Design for AN & NN)	0.8 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 100			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
26	Ghaziabad	Anupshahr, District-Bulandshahr (Z6-S15) 1.7 MLD *(Not Design for AN & NN)	1.7 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			

Er. Mansoor Qureshi (E+H)

27	Gorakhpur	Jharkhandi, District- Gorakhpur ( Z4-S1)  *(Not Design for AN & NN)	15 MLD	M/s. Toshiba Water Solution Pvt. Ltd.(OCOP)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.		
					COD	Mg/L	0 To 100			
					TSS	Mg/L	0 To 30			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
28	Gorakhpur	Ayodhya, District- Faizabad ( Z4-S3)  *(Not Design for AN & NN)	12 MLD	M/s. Toshiba Water Solution Pvt. Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
29	Ghaziabad	Meerut, District-Meerut (Z6-S9)  *(Not Design for AN & NN)	72 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.		
					COD	Mg/L	0 To 100			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
30	Ghaziabad	Pilakhuwa District- Ghaziabad (Z6-S6)  *(Not Design for AN & NN)	3 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 20	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 30			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
31	Ghaziabad	Mapan Road, District- Bulandshahar (Z6-S17)  *(Not Design for AN & NN)	40 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.		
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	10			
32	Ghaziabad	Hapur, District- Hapur (Z6-S10)  *(Not Design for AN & NN)	30 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	All Parameter is within Design limit.		
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			

33	Prayagraj	Mirzapur (vindhychal) (Z3-S1)  *(Not Design for AN & NN)	7 MLD	UPJN (Urban)	BOD	Mg/L	0 To 30	238	All Parameter is within Design limit.	
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 100			
34	Agra	Dhandupura District-Agra ( Z5-S1) 78 MLD  *(Not Design for AN & NN)	78 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			
35	Kanpur	kannauj ( Z2-S3)  *(Not Design for AN & NN)	13 MLD	UPJN (Urban)	BOD	Mg/L	0 To 10	Within design limit	Data found correct as per visual record	
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10	02-12-2023 14:00 To 02-12-2023 14:15 (15.00 Min) at ( Max Value 11.34 )		
					PH		6.5 To 8.5	Within design limit		
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
36	Ghaziabad	Saharanpur (Z6-S23)  *(Not Design for AN & NN)	38 MLD	M/s. V.A.Tech Vawag Ltd.(OCOP)	BOD	Mg/L	0 To 30		Correct Data not found	Stabilizer is not working because voltage fluctuation issue
					COD	Mg/L	0 To 250			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	0 To 100			

Er. Mohd Qureshi (E+H)

### Add New STP Site

# 239

Sl. No.	Location	STP Name	Capacity (MLD)	Industry	Parameter	Unit	Range	Remarks	Status						
					37	Agra	Mohammadpur Firozabad *(Not Design for AN & NN)			67	Triveni engineering 7 industries limited	BOD	Mg/L	0 To 10	26-11-2023 08:01 To 29-11-2023 11:17 (75.27 Hrs) at (Max Value 11.44)
COD	Mg/L	0 To 50													
TSS	Mg/L	0 To 10													
PH		6.5 To 8.5													
AN	Mg/L	0 To 5													
NN	Mg/L	0 To 10													
38	Agra	MathRoad Vrindavan (Z7-S1) *(Not Design for AN & NN)	8	Pump engineers & traders	BOD	Mg/L	0 To 10	Data not found	Analyser data not found because RTU problem						
					COD	Mg/L	0 To 50								
					TSS	Mg/L	0 To 10								
					PH		6.5 To 8.5								
					AN	Mg/L	0 To 5								
					NN	Mg/L	0 To 10								
39	Kanpur	Lakshmital STP (Z10-08) Jhansi	26	Geo millier pvt ltd	BOD	Mg/L	0 To 10	26-11-2023 04:36 To 26-11-2023 10:29 (5.88 Hrs) at (Max Value 10.23)(1) 28-11-2023 05:47 To 28-11-2023 10:44 (4.95 Hrs) at (Max Value 10.08)(2) 28-11-2023 11:14 To 28-11-2023 12:05 (51.00 Min) at (Max Value 10.05)(3) 28-11-2023 17:25 To 28-11-2023 17:53 (28.00 Min) at (Max Value 10.02)(4) 28-11-2023 19:35 To 28-11-2023 20:25 (50.00 Min) at (Max Value 10.02)(5) 30-11-2023 03:43 To 30-11-2023 04:23 (40.00 Min) at (Max Value 10.19)(6) 30-11-2023 05:05 To 30-11-2023 06:02 (57.00 Min) at (Max Value 10.14)(7) 30-11-2023 07:45 To 30-11-2023 08:14 (29.00 Min) at (Max Value 10.2)(8) 30-11-2023 21:27 To 30-11-2023 22:10 (43.00 Min) at (Max Value 10.04)(9) 30-11-2023 22:12 To 30-11-2023 22:35 (23.00 Min) at (Max Value 10.01)(10) 01-12-2023 00:14 To 01-12-2023 09:17 (9.05 Hrs) at (Max Value 10.33)(11) 01-12-2023 21:07 To 01-12-2023 22:00 (53.00 Min) at (Max Value 10.06)(12)	Data found correct as per visual record						
					COD	Mg/L	0 To 50								
					TSS	Mg/L	0 To 10								
					PH		6.5 To 8.5								
					AN	Mg/L	0 To 5								
					NN	Mg/L	0 To 10								
										Within design limit					
					40	Kanpur	Jajmau (Z6-S5)			5	Muskan Enterprises	BOD	Mg/L	0 To 50	All Parameter is within Design limit.
												COD	Mg/L	0 To 250	
												TSS	Mg/L	0 To 50	
PH		6.5 To 8.5													
AN	Mg/L	0 To 5													
NN	Mg/L														
41	Prayagraj	Salori (Z1-S48)	14	M/s. Toshiba Water Solution Pvt. Ltd. (OCOP)	BOD	Mg/L	0 To 20	All Parameter is within Design limit.							
					COD	Mg/L	0 To 100								
					TSS	Mg/L	0 To 30								
					PH		6.5 To 8.5								
					AN	Mg/L	0 To 50								
					NN	Mg/L	0 To 10								

ER. Mohd Qureshi (B.T.M)

42	Prayagraj	Ajeet Nagar Prataparth	8.95 MLD	Tecnocroft & soultion	BOD	Mg/L	0 To 30	26-11-2023 00:00 To 02-12-2023 23:59 (167.98 Hrs) at (Max Value 75.4)	Within Design limit	Data found correct as per visual record
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
43	Kanpur	Jajmau	36 MLD	Ganga infrabuild pvt ltd	BOD	Mg/L	0 To 175	All Parameter is within Design limit.		
					COD	Mg/L	0 To 450			
					TSS	Mg/L	0 To 425			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
44	Gorakhpur	Ayodhya	6 MLD	Enviro infra engineers ltd	BOD	Mg/L	0 To 30	All Parameter is within Design limit.		
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	0 To 10			
45	Moradabad	Bareilly *(Not Design for AN & NN)	35 MLD	T.E.S new Delhi	BOD	Mg/L	0 To 10	Correct Data not found	Compressor is not in working that's why correct reading is not available.Recification will be done by M/S (E&H)	
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L				
46	Ghaziabad	Aligarh STP (Z8-S38) District-Aligarh, Zone-Ghaziabad 45 MLD	45 MLD		BOD	Mg/L	0 To 10	Data not found	Plant is not operational	
					COD	Mg/L	0 To 50			
					TSS	Mg/L	0 To 10			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L	10			
47	Ghaziabad	Shahjahanpur STP (Z8-S48) District-Shahjahanpur, Zone-Ghaziabad 40 MLD	40 MLD		BOD	Mg/L	0 To 20	Data not found	Plant is not operational	
					COD	Mg/L	0 To 100			
					TSS	Mg/L	0 To 30			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 50			
					NN	Mg/L	100			
48	Kanpur	Baniyapur STP (Z3-S48) District-Kanpur, Zone-Kanpur 15 MLD	15 MLD		BOD	Mg/L	0 To 30	Data not found	Plant is not operational	
					COD	Mg/L	0 To 100			
					TSS	Mg/L	0 To 50			
					PH		6.5 To 8.5			
					AN	Mg/L	0 To 5			
					NN	Mg/L				

Notes:- \* Indicated that STP is not designed for that parameter.

ER. M. H. Qureshi (E&H)









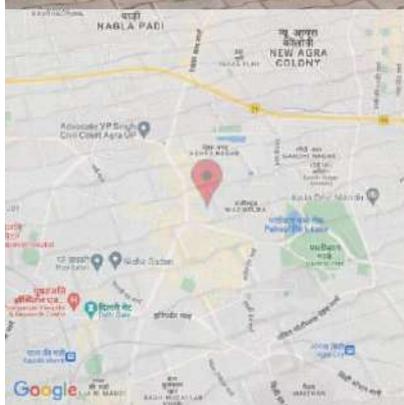
Agra Nagar Nigam Campus, near Sir Sadan, Wazirpur, Sanjay Place, Civil Lines, Agra, Uttar Pradesh 282002, India

Agra  
Uttar Pradesh  
भारत



2023-12-06(बुध) 09:38(am)

20°C  
68°F



F-594, Giliara Basti, Nehru Nagar, Civil Lines, Agra, Uttar Pradesh 282001, भारत

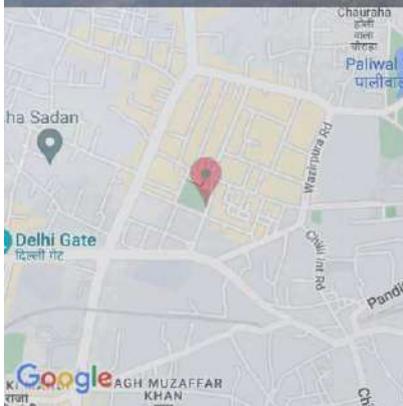
Agra  
Uttar Pradesh  
भारत



20°C  
68°F

2023-12-06(बुध) 09:39(am)





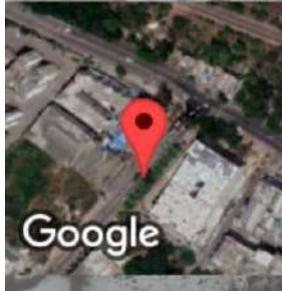
G/S, Bagmati Rd, near Shaheril Smarak Park, Sanjay Palace, Sanjay Place, Civil Lines, Agra, Uttar Pradesh 202002, India

Agra  
Uttar Pradesh  
India



22°C  
72°F

2023-12-06(Wed) 10:45(am)



**Agra, Uttar Pradesh, India**  
144, SECTOR 12-C, Avas Vikas Colony, Lohamandi, Agra, Uttar Pradesh  
282007, India  
Lat 27.20652°  
Long 77.97217°  
06/12/23 10:36 AM GMT +05:30



GPS Map Camera



**Agra, Uttar Pradesh, India**

Agrasen Chowk Fatehabad Road, Tourist Complex Area, Near Man Singh Palace, Impeypura, Tajganj, Agra, Uttar Pradesh 282001, India

Lat 27.161488°

Long 78.040506°

06/12/23 10:34 AM GMT +05:30

250



Agra, Uttar Pradesh, भारत  
Jamun, 15, Bodla Rd, Sector 7, Sector 5, Buri Ka Nagla, Lohamandi, Agra,  
Uttar Pradesh 282007, भारत  
Lat 27.19494°  
Long 77.967238°  
06/12/23 10:25 AM GMT +05:30

GPS Map Camera



GPS Map Camera



**Agra, Uttar Pradesh, India**

526J+C8R, 15th Battallion PAC Quaters, Khairati Tola, Agra, Uttar Pradesh  
282001, India

Lat 27.16084°

Long 78.030615°

06/12/23 10:15 AM GMT +05:30

# Phyto Remediation at Drains in Agra

From Nagar Nigam, Agra



254  
Phyto Remediation At Untapped Drains In Agra



Walkeshwar

GPS Map  
Camera Lite

625M+6WM, Rajwara, Kamla Nagar, Agra, Uttar Pradesh 282004, India

Latitude  
27.20792833333333°

Longitude  
78.03425999999999°

Local 04:36:56 PM  
GMT 11:06:56 AM

Altitude 151 meters  
Sunday, 22.10.2023

**255**  
***Phyto Remediation At Untapped Drains In Agra***



**256**  
***Phyto Remediation At Untapped Drains In Agra***



**Transport Nagar**

**GPS Map  
Camera Lite**

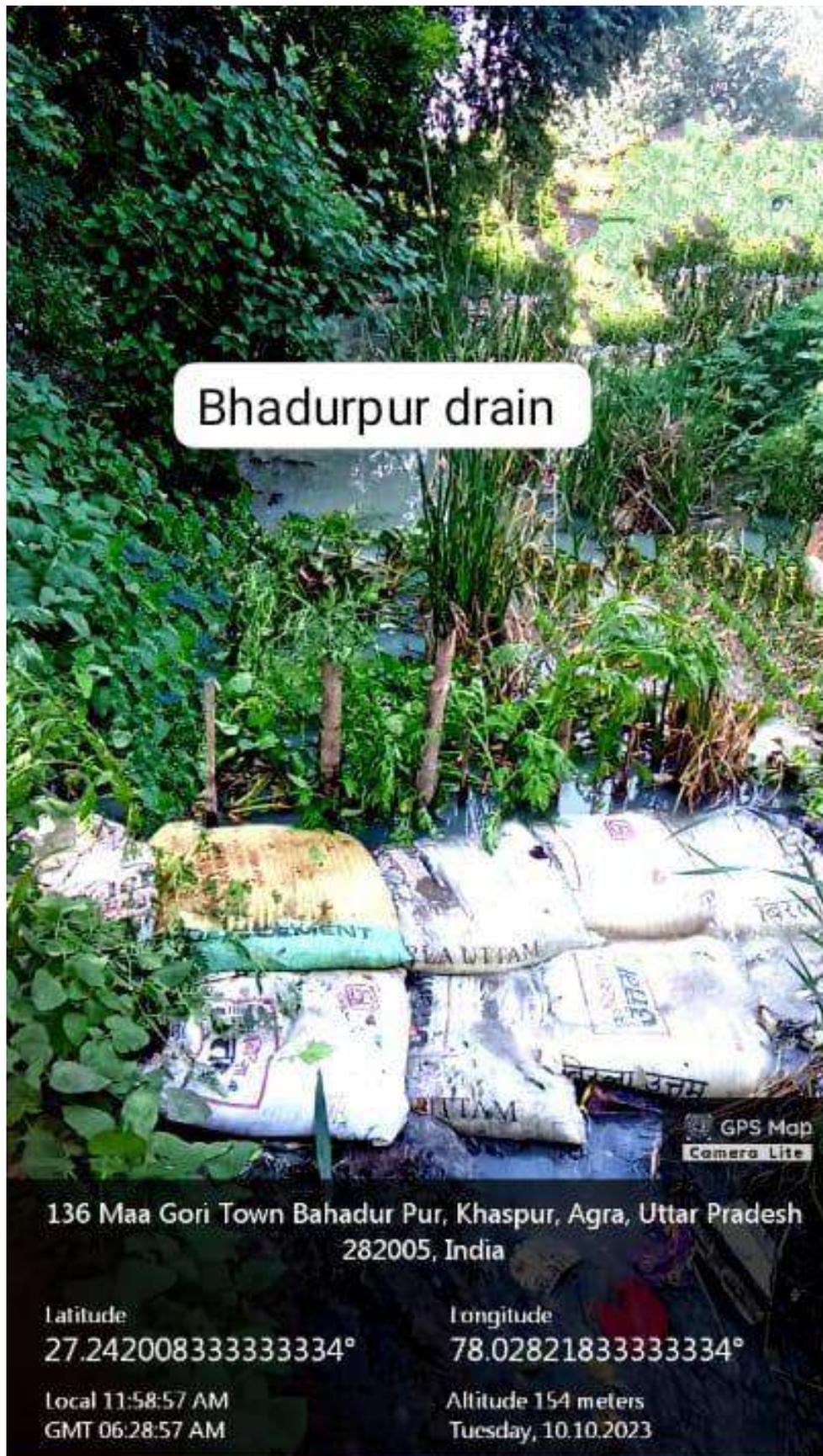
**Kachahri Ghat, 20/14, Yamuna Kinara Rd, Kachori Ghat, Mantola,  
Agra, Uttar Pradesh 282001, India**

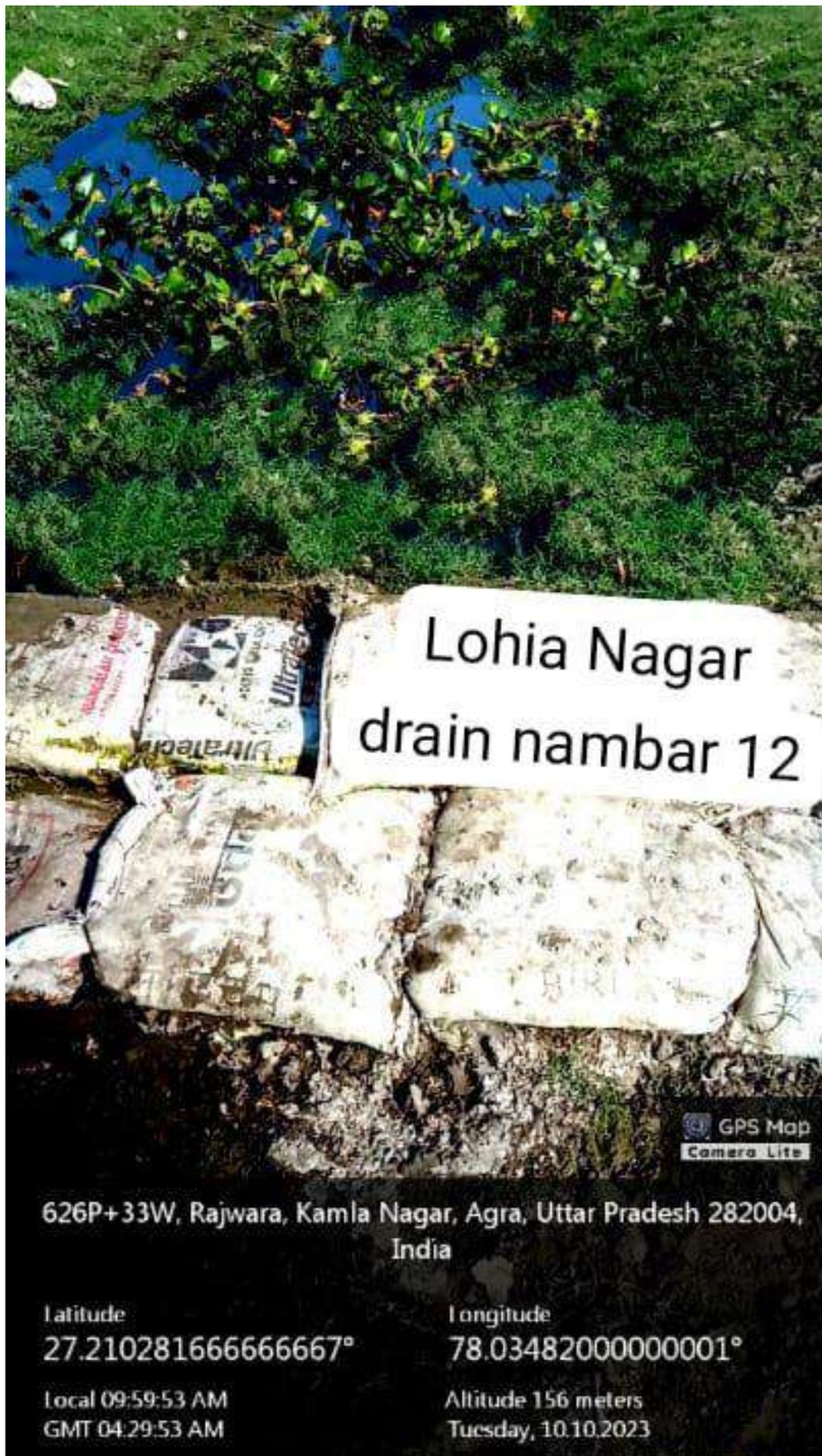
**Latitude  
27.190195000000003°**

**Longitude  
78.02574166666666°**

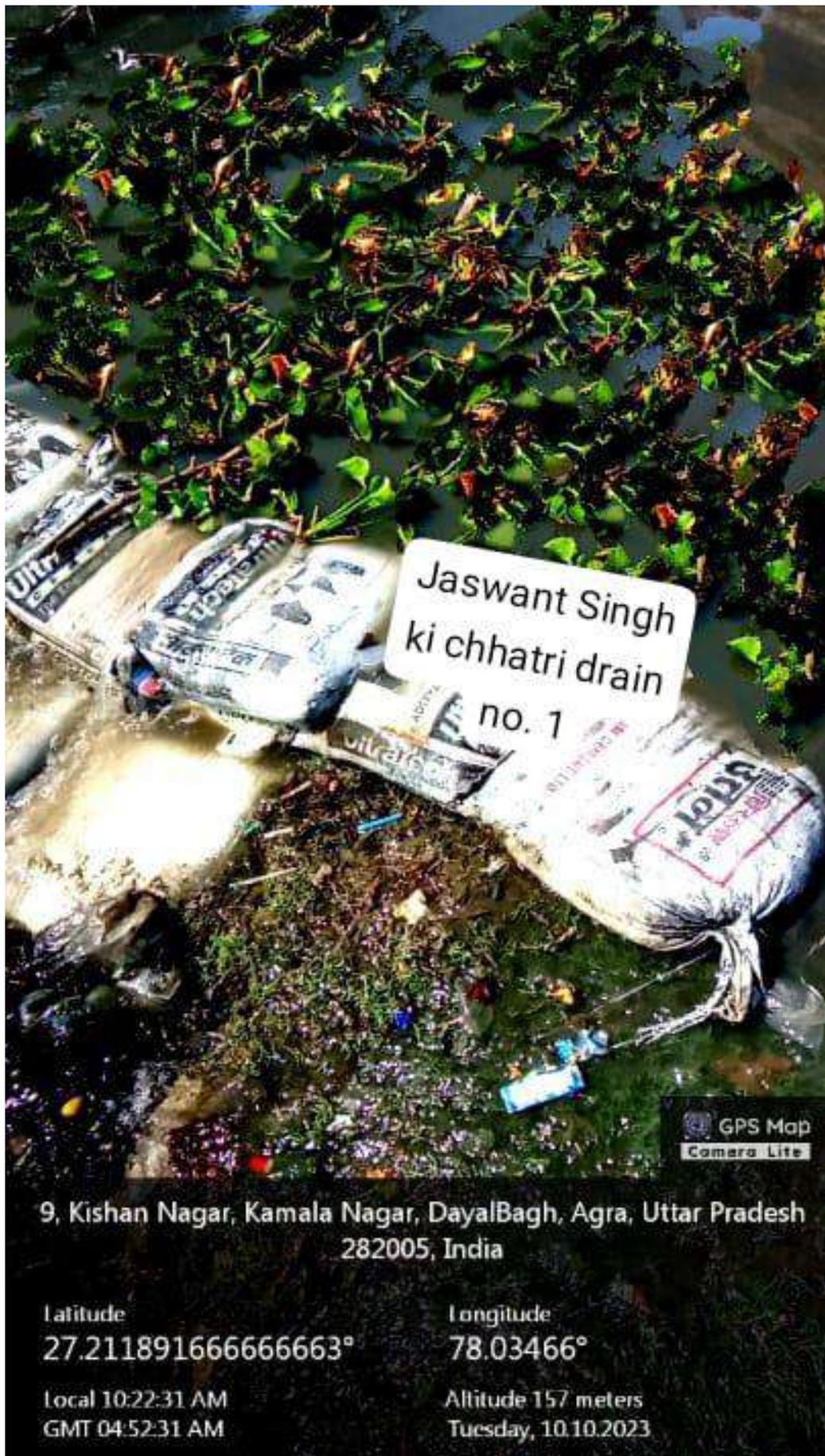
**Local 12:32:03 PM  
GMT 07:02:03 AM**

**Altitude 160 meters  
Friday, 03.11.2023**

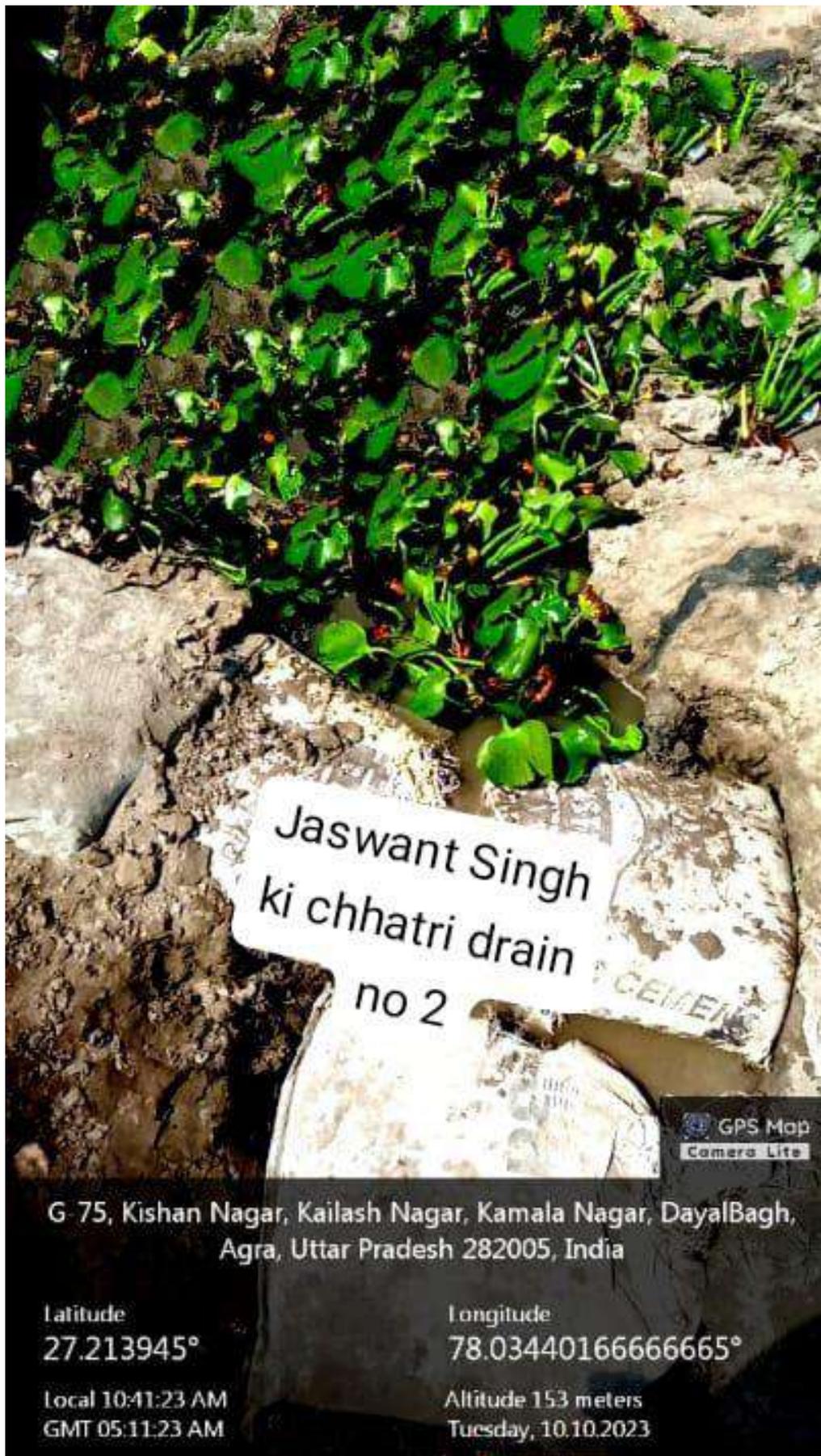




259  
Phyto Remediation At Untapped Drains In Agra







*Phyto Remediation of Untapped Drains In Agra*



*Phyto Remediation of Untapped Drains In Agra*

263





**265**  
***Phyto Remediation At Untapped Drains In Agra***





# Phyto Remediation <sup>267</sup> Untapped Drains In Agra





Kailash mandir drain

GPS Map  
Camera Lite

6WQP+787, Sikandra, Agra, Uttar Pradesh 282007, India

Latitude  
27.239256666666666°

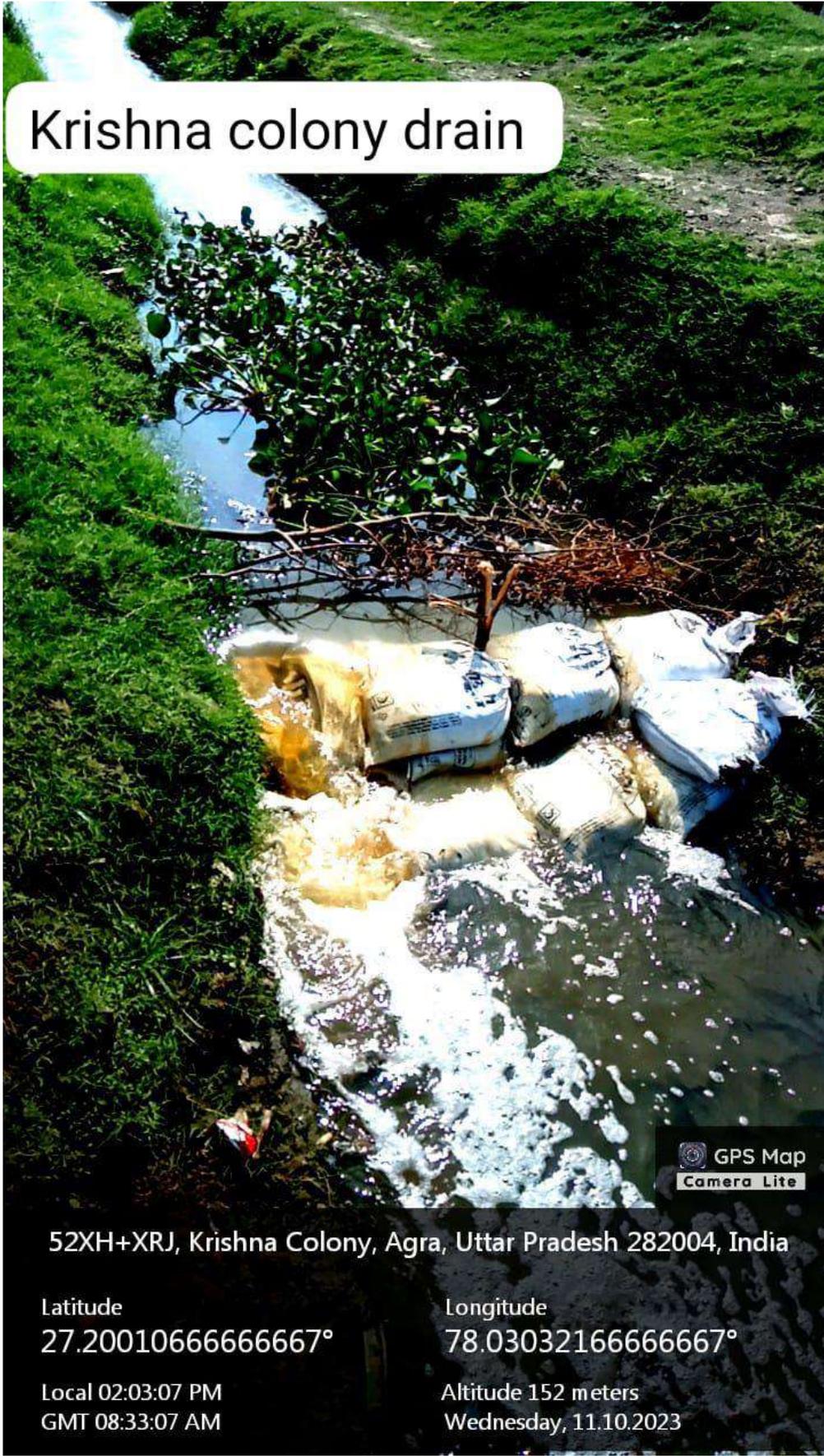
Longitude  
77.936623333333333°

Local 02:12:39 PM  
GMT 08:42:39 AM

Altitude 152 meters  
Tuesday, 10.10.2023

269  
Phyto Remediation At Untapped Drains In Agra







**25 motimahal drain5**



Katra Bajir Nha, 22/51, Seb Ka Bazar Rd, Moli Bagh, Agra, Uttar Pradesh 202006, India

Agra  
Uttar Pradesh  
India

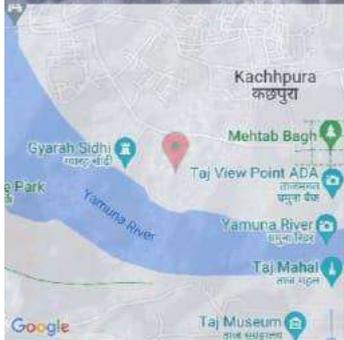
33°C  
91°F

2023-09-22(Fri) 10:07(AM)

# Phyto Remediation At Untapped Drains In Agra



**27 motimahal drain7**



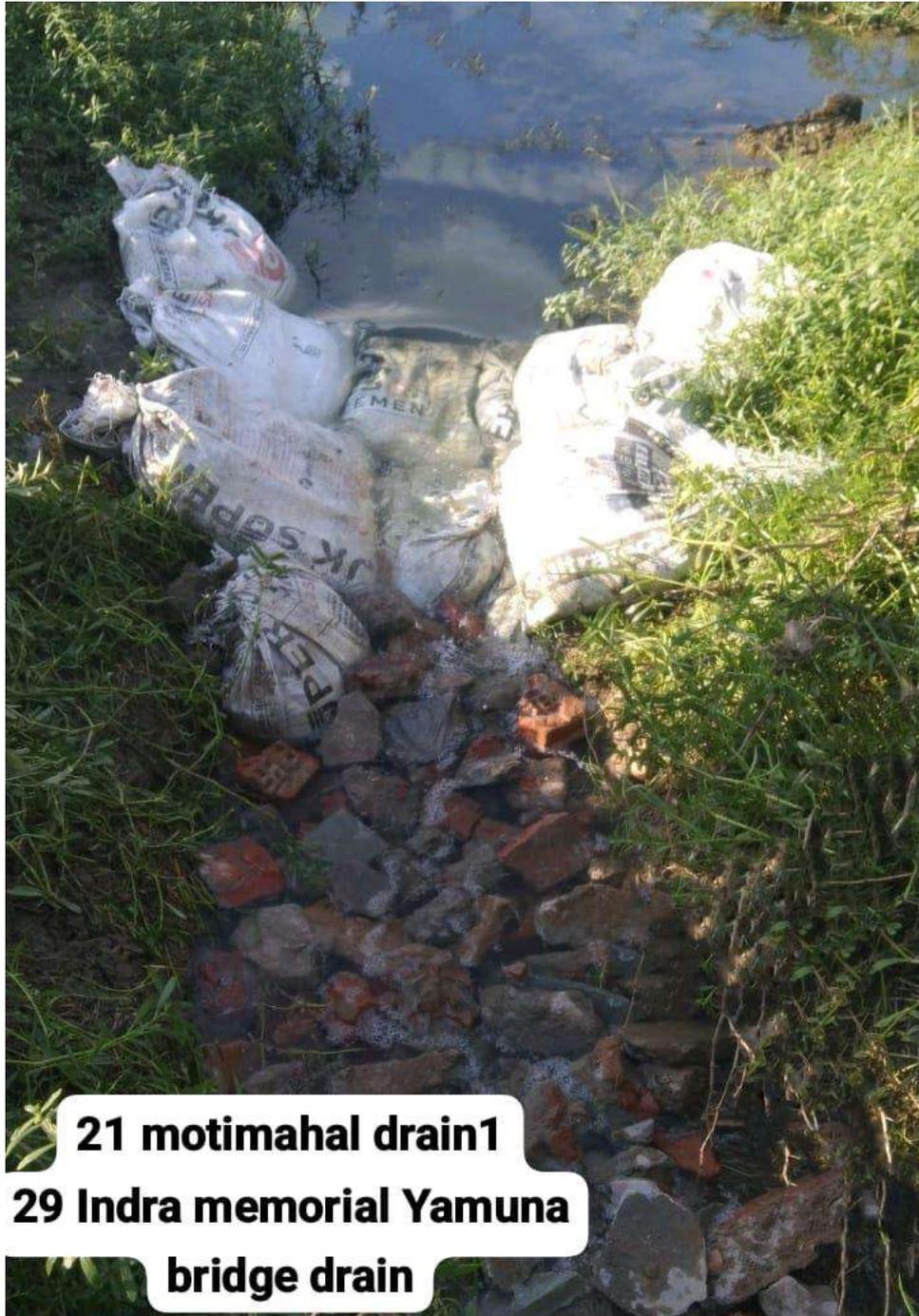
5ZHPWCG Gyarah Seedhi Park, Nagla Devjit, Agra, Uttar Pradesh 282006, India

Agra  
Uttar Pradesh  
India

30°C  
86°F

2023-09-23(Sat) 09:57(AM)

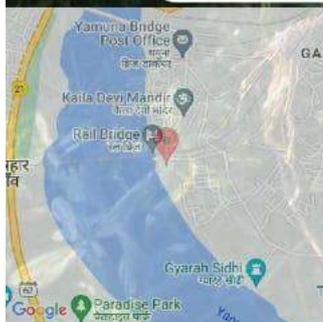
*Phyto Remediation <sup>273</sup> & Untapped Drains In Agra*



**21 motimahal drain1**

**29 Indra memorial Yamuna**

**bridge drain**



125659, Chhatta Bazar, Motimahal, Agra, Uttar Pradesh 282001, India

Agra  
Uttar Pradesh  
India



32°C

90°F

2023-09-18(Mon) 04:50(PM)



**12 cheeni roja drain1**

Aram Bagh  
Chini Ka Rauza  
KATRA WAZIR KHAN  
HANUMAN NAGAR  
YAMUNA BRIDGE  
KRIISHNA COLONY  
ARAM BAGH  
KATRA WAZIR KHAN  
HANUMAN NAGAR  
YAMUNA BRIDGE  
KRIISHNA COLONY

Agra  
Uttar Pradesh  
India  
2023-09-23(Sat) 11:36(AM)  
33°C  
91°F

**275**  
***Phyto Remediation At Untapped Drains In Agra***



**276**  
***Phyto Remediation At Untapped Drains In Agra***



**23 motimahal drain3**



1, Motimahal, Agra, Uttar Pradesh 282001, India

Agra  
Uttar Pradesh  
India



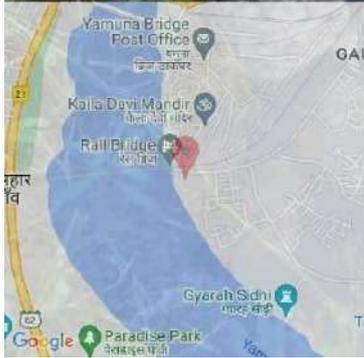
32°C  
90°F

2023-09-18(Mon) 04:18(PM)

*Phyto Remediation* **278** *& Untapped Drains In Agra*



**21 motimahal drain1**  
**29 Indra memorial Yamuna**  
**bridge drain**



125659, Chhatta Bazar, Motimahal, Agra, Uttar Pradesh 282001, India

**Agra**  
**Uttar Pradesh**  
**India**

34°C  
93°F

2023-09-22(Fri) 12:27(PM)

# Phyto Remediation <sup>279</sup> & Untapped Drains In Agra



622M+5G9, Katra Wazir Khan, Agra, Uttar Pradesh 282006, India

Agra  
Uttar Pradesh  
India

33°C  
91°F

2023-09-18(Mon) 02:36(PM)



**22 motimahal drain2**



125659, Chhatta Bazar, Motimahal, Agra, Uttar Pradesh 282001, India

**Agra**  
Uttar Pradesh  
India

33°C  
91°F

2023-09-22(Fri) 10:56(AM)



**10 katrawajir Khan drain1**  
**11 katrawajir Khan drain2**

52XM+M4G, Krishna Colony, Agra, Uttar Pradesh 282006, India

Agra  
Uttar Pradesh  
India

33°C  
91°F

2023-09-23(Sat) 11:08(AM)

**282**  
**Phyto Remediation At Untapped Drains In Agra**



**17 shyamlal vidya mandir drain**

**18 nursery mandir drain1**  
**19 nursery mandir drain2**

CONNECTRETIOWEB 4, National Highway 2, Aram Bagh, Agra, Uttar Pradesh 282006, India

Agra  
Uttar Pradesh  
India

34°C  
93°F

2023-09-23(Sat) 11:59(AM)



**24 motimahal drain4**



14/198, Chhatta Bazar, Motimahal, Agra, Uttar Pradesh 282001, India

Agra  
Uttar Pradesh  
India

34°C  
93°F

2023-09-22(Fri) 11:52(AM)



**04 Islam nagar drain**

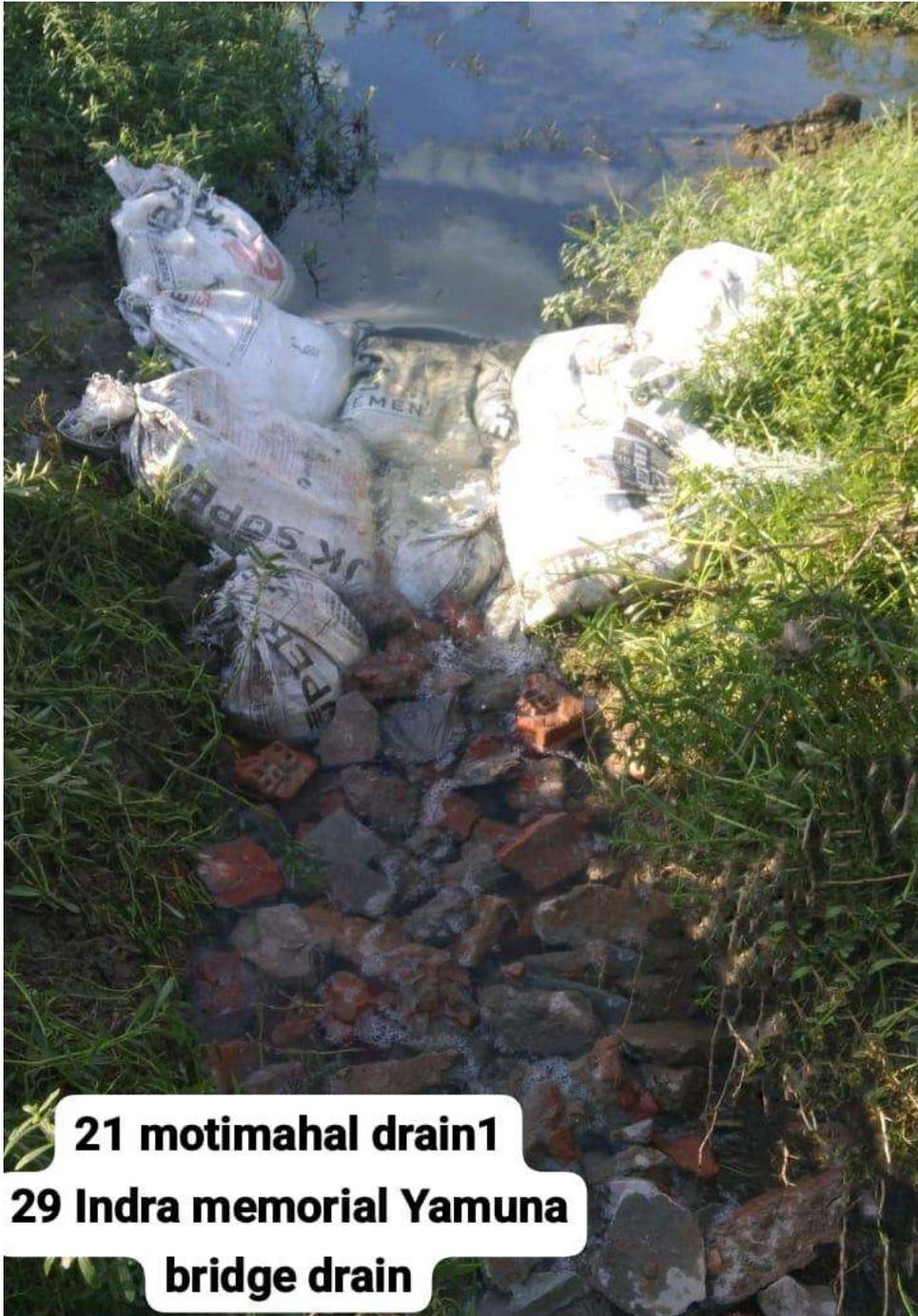
Sri Bhoven Inter C  
01, Pram Nagar Pawan Vihar, Tedi Baglya, Agra, Uttar Pradesh 282006, India

Agra  
Uttar Pradesh  
India

30°C  
86°F

2023-09-18(Mon) 10:54(AM)

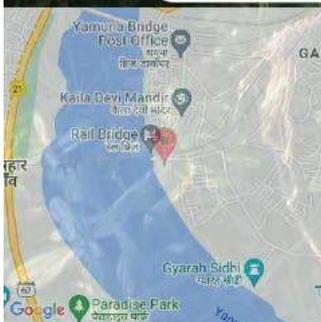
Map labels: behed wali mata mandir, Drg College of Pharmacy, Sri Bhoven Inter C, Sri Bhoven Inter C



**21 motimahal drain1**

**29 Indra memorial Yamuna**

**bridge drain**



125659, Chhatta Bazar, Motimahal, Agra, Uttar Pradesh 282001, India

**Agra**  
**Uttar Pradesh**  
**India**



**32°C**  
**90°F**

2023-09-18(Mon) 04:50(PM)



**REGIONAL OFFICE**  
**U.P POLLUTION CONTROL BOARD,**  
**14, Sector-3B, AVAS VIKAS SIKANDRA YOJNA, AGRA-282007**  
**ANALYSIS REPORT OF DRAINS IN AGRA.**

**Date of Sampling- 16-09-2023**

**Sample Collected by-Shri Amarendra Singh, S.A & Shri Kuldip Singh, JRF & Shri Sushil Kumar, JRF**

S. no	Drain Name	Before Bioremediation					After Bioremediation				
		pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml	pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml
1	Taj West Gate	8.1	56	144	102	110000	7.6	38	112	88	94000
2	Khairati Tola Drain	8.0	58	160	98	94000	7.6	40	132	82	79000
3	Saxseria Drain	7.8	60	144	96	130000	7.4	44	116	82	110000
4	Transport Nagar	8.0	58	136	98	94000	7.6	44	96	80	79000
5	Lohiya nagar	7.8	54	152	96	120000	7.5	38	116	74	110000
6	Almari Factory	8.0	46	128	112	70000	7.6	36	96	76	63000
7	Toffee Factory	8.1	48	120	116	94000	7.9	34	96	74	70000
8	Manoharpur	8.4	60	104	110	110000	7.8	46	84	72	94000
9	Eklavya Water Plant	8.1	48	112	96	70000	7.9	34	88	74	63000
10	Bahadur pur	8.0	46	104	94	70000	7.8	34	84	72	46000
11	Poiya Drain-1	7.9	48	120	96	84000	7.8	36	88	74	70000
12	Poiya Drain-2	8.1	50	128	98	70000	7.6	34	92	76	63000

*Singh*  
27/10/23  
SCIENTIFIC ASSISTANT

*KL*  
27/10/23  
ASST. SCIENTIFIC OFFICER

*MSH*  
REGIONAL OFFICER



**REGIONAL OFFICE**  
**U.P POLLUTION CONTROL BOARD,**  
**14, Sector-3B, AVAS VIKAS SIKANDRA YOJNA, AGRA-282007**  
**ANALYSIS REPORT OF DRAINS IN AGRA.**

**Date of Sampling- 19-09-2023**

**Sample Collected by-Shri Amarendra Singh, S.A & Shri Kuldip Singh, JRF  
 & Shri Shivam Mishra, JRF**

S.no	Drain Name	Before Bioremediation					After Bioremediation				
		pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml	pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml
1.	Moti Mahal-1	8.0	48	120	88	94000	7.8	36	96	68	70000
2.	Moti Mahal-2	8.1	46	104	84	70000	7.6	36	88	62	63000
3.	Moti Mahal-4	8.2	46	136	84	63000	7.7	36	104	62	58000
4.	Moti Mahal-5	8.1	46	136	86	94000	7.5	34	104	68	70000
5.	Moti Mahal-7	7.9	58	144	88	120000	7.6	42	116	62	110000
6.	Moti Mahal-8	7.8	60	152	92	110000	7.5	44	112	74	94000
7.	Shambhunath Junior H.S.	7.8	50	152	88	84000	7.6	38	116	66	63000
8.	Ambedkar Drain	8.0	50	152	92	70000	7.9	38	120	74	63000
9.	Chini Roza-1	7.8	46	144	86	94000	7.6	34	104	68	70000
10.	Gali Subedar Nagar Drain	7.9	48	144	90	70000	7.6	36	112	72	63000
11.	Gali Antram Bagichi Drain	7.8	50	136	88	94000	7.5	38	104	64	70000
12.	Katra wajir Khan-2	7.9	50	144	84	120000	7.6	38	112	66	110000
13.	Shyamlal Vidhaya Mandir	8.1	44	136	84	79000	7.8	32	104	66	70000
14.	Dayanand ashram	8.0	48	144	90	84000	7.6	40	108	74	79000
15.	Ganesh Nagar	8.1	60	176	94	79000	7.9	44	128	72	63000

*Singh*  
 27/10/23  
 SCIENTIFIC ASSISTANT

*Ke*  
 27/10/23  
 ASST. SCIENTIFIC OFFICER

*MSH*  
 REGIONAL OFFICER



**REGIONAL OFFICE**  
**U.P POLLUTION CONTROL BOARD,**  
**14, Sector-3B, AVAS VIKAS SIKANDRA YOJNA, AGRA-282007**  
**ANALYSIS REPORT OF DRAINS IN AGRA.**

**Sample Collected by-Shri Amarendra Singh, S.A & Shri Kuldip Singh, JRF**  
**& Shri Shivam Mishra, JRF**

S. no	Drain Name	Date	Before Bioremediation					After Bioremediation				
			pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml	pH	BOD mg/l	COD mg/l	TSS mg/l	FC MPN/100ml
1.	Water Works Drain	16.09.2023	7.6	110	360	108	110000	7.1	90	280	90	94000
2.	Mantola Drain	16.09.2023	7.8	125	340	128	120000	7.4	94	280	106	110000
3.	Bhaira Nala Drain	16.09.2023	7.6	105	380	124	150000	7.2	88	320	104	110000
4.	Rambagh Drain	16.09.2023	7.4	49	140	88	94000	7.2	38	120	68	70000
5.	Mau Drain-1	30.10.2023	8.1	49	150	87	94000	7.8	37	120	68	70000
6.	Mau Drain-2	30.10.2023	8.0	60	160	98	63000	7.7	46	130	72	58000
7.	Kailash Drain	30.10.2023	8.2	47	140	88	94000	7.6	36	190	68	70000
8.	Kamayani Drain	30.10.2023	8.0	58	180	90	84000	7.8	38	120	68	79000
9.	Artoni Drain	30.10.2023	8.3	51	180	88	94000	7.9	39	130	64	70000
10.	Wyepur Drain	30.10.2023	8.0	68	180	104	79000	7.8	48	130	78	70000
11.	K.K Nagar Drain	30.10.2023	7.8	52	150	88	70000	7.5	39	120	66	63000
12.	Bhallaji Ki Makan wali gali Drain	30.10.2023	7.9	46	150	86	63000	7.6	35	110	68	58000
13.	Jalma Drain	30.10.2023	7.8	48	160	82	110000	7.7	35	120	64	94000
14.	Peeli Pokhar Drain	30.10.2023	7.9	50	140	88	79000	7.6	38	120	68	70000
15.	Islam Nagar Drain	30.10.2023	7.8	62	160	94	120000	7.7	48	130	78	110000

*[Signature]*  
08/11/23  
SCIENTIFIC ASSISTANT

*[Signature]*  
ASST. SCIENTIFIC OFFICER

*[Signature]*  
REGIONAL OFFICER

### Status of Drains & Sewage Treatment Plants operational in Agra City

In Agra 09 nos. of Sewage Treatment Plants are operational. 07 STPs are maintained by UP Jal Nigam (Urban), which are as follows:-

S. No	Name of STP	Technology	Capacity of STP (in MLD)	Treatment Utilization in November 2023 (in MLD)	Comply with standards as per Designed parameter	Maintaining Agency	Reuse of treated effluent
1	78 MLD STP Dhandhupura	UASB	78.00	77.67	Yes	UPJN(U)	Treated effluent is reused for irrigation of agriculture with command area of about 840 acres.
2	24 MLD STP Dhandhupura	UASB+E A	24.00	17.68	Yes	UPJN(U)	
3	10 MLD STP Peelakhar	WSP	10.00	10.00	Yes	UPJN(U)	Treated effluent is reused for irrigation of agriculture with command area of about 100 acres.
4	2.25 MLD STP Nagla Burhi	WSP	2.25	2.25	Yes	UPJN(U)	Treated effluent reuse proposal is taken under AMRUT 2.0.
5	14 MLD STP Jaganpur	UASB	14.00	14.00	Yes	UPJN(U)	Treated effluent is reused for irrigation of agriculture with command area of about 150 acres.
6	12 MLD STP Deori Road	UASB	12.00	9.05	Yes	UPJN(U)	Treated effluent is discharged into Rohta irrigation canal for irrigation.
7	40 MLD STP Bichpuri	UASB	40.00	26.06	Yes	UPJN(U)	
			<b>180.25</b>	<b>156.71</b>			

*S. N.*

Remaining 02 STPs are maintained by Jalkal Vibhag, Nagar Nigam Agra. Which are as below:-

S. No.	Name of STP	Technology	Capacity of STP (in MLD)	Treatment Utilization in November 2023 (in MLD)	Comply with standards as per Designed parameter	Maintaining Agency	Reuse of treated effluent
1.	36 MLD STP Sadarvan	SBR	36.00	16.0	Yes	Jalkal Vibhag, Nagar Nigam	Treated effluent is reused for irrigation.
2.	4.5 MLD STP Kalindi Vihar	UASB	4.5	2.3	Yes	Jalkal Vibhag, Nagar Nigam	Treated effluent meets Jharna Nala which ultimately meets River Yamuna

Analysis of STPs Outlet Samples were done by Regional Office on routine basis. Analysis report for the month of November is as below:-

S.No	S.T.P	DATE	SAMPLING POINT	COLOUR	pH	B.O.D (mg/L)	C.O.D (mg/L)	T.S.S. (mg/L)	Total Coliform (MPN/100ML)	Faecal Coliform (MPN/100ML)
1	DHANDUPURA (78MLD)	25.11.2023	Final Outlet of STP	Light Yellowish	7.89	27	144	46	3300	780
2	BHURI KA NAGALA (2.25MLD)	25.11.2023	Final Outlet of STP	Light Greenish	7.96	28	150	44	2400	930
3	PEELAKHAR (10MLD)	25.11.2023	Final Outlet of STP	Light Yellowish	7.95	28	140	40	4600	920
4	BHIM NAGARI DEORI ROAD (12MLD)	25.11.2023	Final Outlet of STP	Light Yellowish	7.73	27	130	42	3200	920
5	JAGANPUR (14MLD)	25.11.2023	Final Outlet of STP	Light Yellowish	7.97	26	120	46	3800	820
6	SADARVAN (BICHPURI) (40MLD)	25.11.2023	Final Outlet of STP	Light Yellowish	7.81	25	120	40	2400	930
7	DHANDUPURA (24MLD) NEW	25.11.2023	Final Outlet of STP	Light Yellowish	8.02	28	140	46	4600	920
8	KALINDI VIHAR (4.5MLD)	25.11.2023	Final Outlet of STP	Yellowish	7.85	27	150	48	4300	910
9	SADARVAN (BICHPURI) (36MLD) NEW	25.11.2023	Final Outlet of STP	Yellowish	7.88	28	150	48	4600	920

**Standards:** pH-6.5 to 9.0, B.O.D.-30.0mg/l, C.O.D. -250mg/l, T.S.S. -100mg/l, Faecal Coliform- 1000MPN/100ml

*SA*

*ASO*

Presently there are 90 drains identified by Nagar Nigam/U.P Jal Nigam in Agra. Out of these 90 drains, 21 nos. of drain are fully tapped. Bioremediation/Phytoremediation on untapped and partially tapped drains is being done by Nagar Nigam, Agra through M/s Sign Age India Pvt Ltd.

Details of 90 drains are as below:-

S No.	Status	Total No. of Drains	Drain Discharge (in MLD)
1	Fully Tapped Drains	21	60.37
2	Partially Tapped Drains	08	208.48
3	Untapped Drains	61	17.15
	<b>Total Drains in Agra City</b>	<b>90</b>	<b>286.00</b>

Analysis of Untapped Drains before and after Bioremediation/Phytoremediation has been done in the month of September-October, 2023, analysis report is attached.

Presently 03 STPs namely 100MLD STP at Dhandhupura, 35MLD STP at Peelakhar & 31MLD STP at Jaganpur and 10DSTPs having total capacity of 11.60MLD are sanctioned under Namami Gange Programme. Construction work of 100MLD STP at Dhandhupura, 35MLD STP at Peelakhar & 31MLD STP at Jaganpur have been started. Consent to Establish has been issued by State Pollution Control Board for the construction of above 03 STPs.

*SA*

*05/12/23  
A-SO*

*5/12/23*