



क्षेत्रीय कार्यालय उ. प्र. प्रदूषण नियंत्रण बोर्ड  
Regional Office, U.P. Pollution Control Board

संदर्भ सं० .....  
Ref. No. 333/OA-94-22/24

दिनांक.....20  
Date..30.08.2024

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

**Sub: Compliance Report in pursuant to the order dated 20.05.2024 passed by the Hon'ble National Green Tribunal, New Delhi EA No-11/2024 In OA No-94/2022, Pushpendra Kumar Vs Nagar panchyat Kadaura & others.**

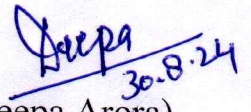
Sir,

That In Compliance of order dated 20.05.2024 passed by Hon'ble National Green Tribunal, New Delhi EA No-11/2024 In OA No-94/2022, Pushpendra Kumar Vs Nagar panchyat Kadaura & others, the compliance report is being field herewith.

It is requested that aforesaid compliance report may be presented before the Hon'ble Tribunal for kind consideration.

Yours faithfully,

Encl: As above

  
(Deepa Arora)  
Regional Officer

Copy :

1. Member Secretary, U.P. Pollution Control Board, Lucknow for information.
2. Shri Pradeep Mishra, Advocate, Hon'ble Suprem Court/N.G.T., New Delhi for perusal and necessary action please.
3. Chief Environmental Officer (C-2), U.P. Pollution Control Board, Lucknow for information and necessary action.
4. Chief Law Officer (incharge), U.P. Pollution Control Board, Lucknow for information and necessary action.

Regional Officer

मननीय राष्ट्रीय हरित अधिकरण द्वारा विचाराधीन E.A. No.-11/2024 In O.A. No.-94/2022 में पारित आदेश दिनांक 20.08.2024 के सम्बन्ध में नगर पंचायत परिषद कदौरा में स्थित तालाबो की निरीक्षण आख्या।

मननीय राष्ट्रीय हरित अधिकरण द्वारा विचाराधीन E.A. No.-11/2024 In O.A. No.-94/2022 में पारित आदेश दिनांक 20.08.2024 के सम्बन्ध में नगर पंचायत परिषद कदौरा में स्थित तालाबो का निरीक्षण एवं जल नमूना एकत्रण आद्योहस्ताक्षरी द्वारा दिनांक 21.08.2024 को किया गया। निरीक्षण के समय श्री भरत प्रजापति, नगर पंचायत, कदौरा के के प्रतिनिधि के रूप में उपस्थित थे। नगर पंचायत, कदौरा स्थित तालाबो का विवरण निम्नवत् है।

क्र०स०	गाटा सं	रकवा हे० में	तालाब का नाम	वार्ड/मुहल्ला	अभियुक्ति
1	112	0.785	उदई ताल/मंशादेवी मन्दिर के पास	इस्लामाबाद	उदई ताल/मंशादेवी मन्दिर, के पास स्थित तालाब की बाउण्डी वाल का निर्माण किया गया। तालाब में पानी था जिसमें कमल (फूल) लगा हुआ है। निरीक्षण के समय तालाब का जल नमूना एकत्रण किया गया विश्लेषण आख्या संलग्न।
2	586	2.679	सदर तालाब	बजार	सदर तालाब में बाउण्डी वाल का निर्माण किया गया। पूर्व में तालाब मे खुदाई का कार्य किया जा रहा था जो कि वर्षा की वजह से बंद है। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
3	266	1.315	जगनहा तालाब/ बडीमाता मन्दिर के पीछे	इस्लामाबाद	जगनहा तालाब/ बडीमाता मन्दिर के पीछे स्थित तालाब में बाउण्डी वाल का निर्माण किया गया। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
4	311	0.316	कब्रिस्तान के पास	ईदगाह	कब्रिस्तान के पास स्थित तालाब में बाउण्डी वाल का निर्माण किया गया। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
5	657	0.101	वैष्णोमाता मन्दिर के पास	पुरवा	वैष्णोमाता मन्दिर के पास स्थित तालाब में पानी नही था। बाउण्डी

					वाल का निर्माण नहीं किया गया।
6	659	0.101	वैष्णोमाता मन्दिर के पास	पुरवा	वैष्णोमाता मन्दिर के पास स्थित तालाब में पानी नहीं था। बाउण्डी वाल का निर्माण नहीं किया गया।
7	946	1.226	बहरी तालाब	चिलपुरा	बहरी तालाब में बाउण्डी वाल का निर्माण नहीं किया गया है। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
8	43/994	0.130	नगिन शक्ति	इस्लामाबाद	नगिन शक्ति में बाउण्डी वाल का निर्माण किया गया है। तालाब के गडडो में बरसाती पानी था। जिसके कारण जल नमूना एकत्रित किया जाना सम्भव नहीं हो सका।
9	585/2(22)	0.235	सीर का तालाब	हवेली	सीर का तालाब में पानी नहीं था। जिसके कारण जल नमूना एकत्र किया जाना सम्भव नहीं हो सका। बाउण्डी वाल का आंशिक निर्माण किया गया है।
10	292/2	0.353	धोबीपुरा का तालाब	धोबीपुरा	धोबीपुरा तालाब में बाउण्डी वाल का निर्माण नहीं किया गया। घरेलू कचरे का निस्तारण तालाब में किया जा रहा है। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
11	60	0.474	बम्हौरी का तालाब	बम्हौरी	बम्हौरी का तालाब में बाउण्डी वाल का निर्माण नहीं किया गया है। निरीक्षण के समय तालाब में पानी था जिसका जल नमूना एकत्रण किया गया। विश्लेषण आख्या संलग्न।
12	61	0.069		बम्हौरी	उक्त तालाब पर अतिक्रमण किया गया है।
13	566	0.611	खेरापति	पुरवा	उक्त तालाब पर अतिक्रमण किया गया है।

*Deep*

क्षेत्रीय अधिकारी महोदय

*Keshu*  
(ऋषि कुमार कुशवाहा)  
प्रयोगशाला सहायक

*Shamg.*  
(अनिल कुमार शर्मा)  
वैज्ञानिक सहायक



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

**Ref no-27874669/Jhansi/2024**

**Date:27/08/2024**

- 1- **Sample Location:** Kabristan Ka Talab
- 2- **District:** Jalaun
- 3- **Address:** Eidgah Ke Pass Kadaura, jalaun
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.92	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	12	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	10	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	623	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	34.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	364.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	418.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	102.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	64.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	38.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	40.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	95.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	11.5	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	23.04	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	6.05	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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

Remark:\* - NA

**Analysed by**  
**[Krishna Rawat(JRF), Abhishek Kumar(LA), Anil Kumar Sharma(SA), Rishi Kumar Kushwaha (LA), Manoj Verma(JRF)]**

**Authorized by**  
Madhavi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

Digitally signed by Madhavi  
Kamalvanshi  
Date: 2024.08.27 16:17:12 +05'30'

**Deepa  
Arora**

Digitally signed by  
Deepa Arora  
Date: 2024.08.29  
16:48:12 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

**Ref no-27874656/Jhansi/2024**

**Date:27/08/2024**

- 1- **Sample Location:** Mansha devi Mandir Ka Talab
- 2- **District:** Jalaun
- 3- **Address:** Harchanpur Road Kadaura ,Jalaun
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	6.75	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	16	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	627	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	30.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	352.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	403.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	206.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	170.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	36.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	40.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	90.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	26.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	67.2	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	1.63	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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

Remark:\* - NA

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**Analysed by**  
**[Krishna Rawat(JRF), Abhishek Kumar(LA), Anil Kumar Sharma(SA), Rishi Kumar Kushwaha (LA), Manoj Verma(JRF)]**

**Authorized by**  
Madhavi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

Digitally signed by Madhavi Kamalvanshi  
Date: 2024.08.27 16:16:43 +05'30'

**Deepa Arora**

Digitally signed by Deepa Arora  
Date: 2024.08.29 16:41:44 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

**Ref no-27872956/Jhansi/2024**

**Date:27/08/2024**

- 1- **Sample Location:** Bamhauri Ka Talab
- 2- **District:** Jalaun
- 3- **Address:** Kadaura ,Jalaun
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.13	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	14	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	345	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	48.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	303.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	321.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	172.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	136.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	36.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	45.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	85.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	28.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	76.8	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	0.0	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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

Remark:\* - NA

**Analysed by**  
**[Krishna Rawat(JRF), Abhishek**  
**Kumar(LA), Anil Kumar Sharma(SA),**  
**Manoj Verma(JRF), Rishi Kumar**  
**Kushwaha (LA)]**

**Authorized by**  
Madhavi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

Digitally signed by Madhavi  
Kamalvanshi  
Date: 2024.08.27 16:14:26 +05'30'

**Deepa**  
**Arora**

Digitally signed by  
Deepa Arora  
Date: 2024.08.29  
16:33:10 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27873147/Jhansi/2024

Date:27/08/2024

1- **Sample Location:** SADAR POND KADAURA, JALAUN

2- **District:** Jalaun

3- **Address:** KADAURA JALAUN

4- **Sample Source:** Pond

5- **Type of sample :** Surface Water

6- **Sample Collected By :** Rishi Kumar Kushwaha , LA

7- **Odour :** None

8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle

9- **Date of Sample Collection :** 21/08/2024

10- **Analys Indented by :** RO Jhansi

11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.46	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	14	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	906	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	27.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	583.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	628.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	240.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	150.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	90.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	40.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	95.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	10.5	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	21.12	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	5.95	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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

Remark:\* - NA

**Analysed by**  
**[Krishna Rawat(JRF), Abhishek Kumar(LA), Anil Kumar Sharma(SA), Manoj Verma(JRF), Rishi Kumar Kushwaha (LA)]**

**Authorized by**  
Madhavi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

Digitally signed by Madhvi  
Kamalvanshi  
Date: 2024.08.27 16:16:14  
+05'30'

**Deepa  
Arora**

Digitally signed by  
Deepa Arora  
Date: 2024.08.29  
16:40:10 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27872987/Jhansi/2024

Date:27/08/2024

- 1- **Sample Location:** Dhobipura Ka Talab
- 2- **District:** Jalaun
- 3- **Address:** Kadaura ,Jalaun
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** Foul
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.15	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	12	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	739	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	116.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	370.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	557.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	162.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	132.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	30	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	45.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	90.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	24.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	62.4	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	3.17	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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

Remark:\* - NA

**Analysed by**  
**[Abhishek Kumar(LA), Krishna Rawat(JRF), Anil Kumar Sharma(SA), Manoj Verma(JRF), Rishi Kumar Kushwaha (LA)]**

**Authorized by**  
Madhavi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

Digitally signed by Madhvi Kamalvanshi  
Date: 2024.08.27 16:15:12 +05'30'

**Deepa Arora**

Digitally signed by Deepa Arora  
Date: 2024.08.29 16:35:04 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27873004/Jhansi/2024

Date:27/08/2024

- 1- **Sample Location:** Jagnaha Talab
- 2- **District:** Jalaun
- 3- **Address:** Kadaura,
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** None
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.1	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	14	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	356	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	24.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	220.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	264.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	114.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	82.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	32.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	45.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	75.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	22.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	57.6	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	3.46	0.2-14.0 mg/l

\*Non-NABL Parameters.

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

Remark:\* - NA

126

**Analysed by**  
**[Krishna Rawat(JRF), Abhishek Kumar(LA), Anil Kumar Sharma(SA), Manoj Verma(JRF), Rishi Kumar Kushwaha (LA)]**

**Authorized by**  
Madhvi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

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Date: 2024.08.27 16:15:42 +05'30'

**Deepa Arora**

Digitally signed by Deepa Arora  
Date: 2024.08.29 16:37:36 +05'30'

**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



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

Avas Vikas Colony, Talpura Yojna, Kanpur Road, Jhansi

**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

**Ref no-27872932/Jhansi/2024**

**Date:27/08/2024**

- 1- **Sample Location:** Baheri Talab
- 2- **District:** Jalaun
- 3- **Address:** Kadaura,
- 4- **Sample Source:** Pond
- 5- **Type of sample :** Surface Water
- 6- **Sample Collected By :** Rishi Kumar Kushwaha , LA
- 7- **Odour :** Other
- 8- **Quantity and Packing :** 2 liter Plastic Jerican, BOD Bottle
- 9- **Date of Sample Collection :** 21/08/2024
- 10- **Analys Indented by :** RO Jhansi
- 11- **Date of sample receipt in Lab :** 22/08/2024

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.21	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	14	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	5	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	743	0.1-10000 µS/cm
Suspended Solids , APHA 24th Ed. 2540 D Total Suspended Solids dried at 103-105 °C 2023	mg/l	62.0	5.0 -10000 mg/l
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	379.0	5.0 -10000 mg/l
Total Solids, APHA24th Ed2540B: 2023	mg/l	478.0	5.0 -15000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	130.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	82.0	10.0 -1000 mg/l
Magnesium, APHA 24th Ed 3500Mg B: 2023	mg/l	48.0	10-1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	45.0	3.0 - 500 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	75.0	20-5000 mg/l
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 ( Part 44): 1993 Bio 2023	mg/l	9.5	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	24.96	4.0 -1000 mg/l
D.O. , APHA 24th Ed. 4500-OB Iodometric Method 2023	mg/l	7.1	0.2-14.0 mg/l
Temp, APHA 2550 B (2-74) 24th Edition 2023, Laboratory and field Methods	°C	27.0	4 - 70 °C

\*Non-NABL Parameters.

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


Remark:\* - NA

**Analysed by**  
**[Krishna Rawat(JRF), Abhishek Kumar(LA), Anil Kumar Sharma(SA), Manoj Verma(JRF), Rishi Kumar Kushwaha (LA)]**

**Authorized by**  
Madhvi  
Kamalvanshi  
**Dr Madhvi Kamalvanshi (SO)**

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**Deepa Arora**

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Deepa Arora  
Date: 2024.08.29  
16:28:49 +05'30'  
**Regional Officer**

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Sadbhavana nagar, Awas vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27879057/Kanpur Nagar/2024

Date:29/08/2024

- 1- Sample Location: Baheri Talab
- 2- District: Jalaun
- 3- Address: Kadaura,
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : None
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3400	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	1700	<1.8 MPN/100 ml & above


\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
[Diksha Shukla (JRF)]

Authorized by  
YOGENDRA KUMAR DWIVEDI  
KUMAR DWIVEDI  
Yogendra Kr Dwivedi (SA)

  
**आशुतोष पाण्डेय**  
 पर्यावरण अभियन्ता

AMIT MISHRA  
Regional Officer

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Sadbhavana nagar, Awas vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27879076/Kanpur Nagar/2024

Date:29/08/2024

- 1- Sample Location: Dhobipura Ka Talab
- 2- District: Jalaun
- 3- Address: Kadaura ,Jalaun
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : Foul
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3900	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	<1.8 MPN/100 ml & above


\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
[Diksha Shukla (JRF)]

Authorized by  
Digitally signed by  
YOGENDRA KUMAR DWIVEDI  
KUMAR DWIVEDI  
Yogendra Kr Dwivedi (SA)  
Date: 2024.08.29 13:37:32  
+05:30'

  
आशुतोष पाण्डेय  
पर्यावरण अभियन्ता

AMIT  
MISHRA  
Regional Officer  
Digitally signed  
by AMIT MISHRA  
Date: 2024.08.29  
13:46:39 +05:30'

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Sadbhavana nagar, Awastha vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27879070/Kanpur Nagar/2024

Date:29/08/2024

- 1- Sample Location: Bamhauri Ka Talab
- 2- District: Jalaun
- 3- Address: Kadaura ,Jalaun
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : Other
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	9200	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3500	<1.8 MPN/100 ml & above

\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
[Diksha Shukla (JRF)]

Authorized by  
YOGENDRA  
KUMAR DWIVEDI  
Yogendra Kr Dwivedi (SA)

आशुतोष पाण्डेय  
पर्यावरण अभियन्ता

AMIT  
MISHRA  
Regional Officer

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Sadbhavana nagar, Awas vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27879093/Kanpur Nagar/2024

Date:29/08/2024

- 1- Sample Location: Jagnaha Talab
- 2- District: Jalaun
- 3- Address: Kadaura,
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : None
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3300	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	<1.8 MPN/100 ml & above


\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
[Diksha Shukla (JRF)]

Authorized by  
YOGENDRA  
KUMAR DWIVEDI  
Yogendra Kr Dwivedi (SA)

  
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 पर्यावरण अभियन्ता

AMIT  
MISHRA  
Regional Officer

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by AMIT MISHRA  
Date: 2024.08.29  
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### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Saddbhavana nagar, Awas vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY(SURFACE WATER)**

Ref no-27879104/Kanpur Nagar/2024

Date: 29/08/2024

- 1- Sample Location: SADAR POND KADAURA, JALAUN
- 2- District: Jalaun
- 3- Address: KADAURA JALAUN
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : None
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4500	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2000	<1.8 MPN/100 ml & above

\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
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MISHRA  
Regional Officer

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by AMIT MISHRA  
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### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



REGIONAL LABORATORY KANPUR  
UTTAR PRADESH POLLUTION CONTROL BOARD  
5243, Sadbhavana nagar, Awas vikas phase-3, Kalyanpur, Kanpur-17



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TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-27879118/Kanpur Nagar/2024

Date:29/08/2024

- 1- Sample Location: Mansha devi Mandir Ka Talab
- 2- District: Jalaun
- 3- Address: Harchanpur Road Kadaura ,Jalaun
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : None
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4100	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2700	<1.8 MPN/100 ml & above

\*Non-NABL Parameters.

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

Remark:\* - NA

Analysed by  
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Regional Officer  
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AMIT MISHRA  
Date: 2024.08.29  
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### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



**REGIONAL LABORATORY KANPUR**  
**UTTAR PRADESH POLLUTION CONTROL BOARD**  
 5243, Sadbhavana nagar, Awasthi vikas phase-3, Kalyanpur, Kanpur-17



**TEST REPORT: WATER LABORATORY (SURFACE WATER)**

Ref no-27879127/Kanpur Nagar/2024

Date: 29/08/2024

- 1- Sample Location: Kabristan Ka Talab
- 2- District: Jalaun
- 3- Address: Eidgah Ke Pass Kadaura, jalaun
- 4- Sample Source: Pond
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Rishi Kumar Kushwaha , LA
- 7- Odour : None
- 8- Quantity and Packing : 125ml glass bottle
- 9- Date of Sample Collection : 21/08/2024
- 10- Analysis Indented by : RO Kanpur Nagar
- 11- Date of sample receipt in Lab : 23/08/2024

Parameter	Unit	Results	Detection Range
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	3800	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	2200	<1.8 MPN/100 ml & above


\*Non-NABL Parameters.

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

Remark:\* - NA

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Yogendra Kr Dwivedi (SA)

  
**आशुतोष पाण्डेय**  
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Regional Officer

### Water Quality Criteria

Designated-Best-Use	Class of water	Criteria
Drinking Water Source without conventional treatment but after disinfection	A	Total Coliforms Organism MPN/100ml shall be 50 or less pH between 6.5 and 8.5 Dissolved Oxygen 6mg/l or more Biochemical Oxygen Demand 5 days 20 °C 2mg/l or less
Outdoor bathing (Organised)	B	Total Coliforms Organism MPN/100ml shall be 500 or less pH between 6.5 and 8.5 Dissolved Oxygen 5mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Drinking water source after conventional treatment and disinfection	C	Total coliforms Organism MPN/100ml shall be 5000 or less pH between 6 to 9 Dissolved Oxygen 4mg/l or more Biochemical Oxygen Demand 5 days 20 °C 3mg/l or less
Propagation of Wild life and Fisheries	D	pH between 6.5 to 8.5 Dissolved Oxygen 4mg/l or more Free Ammonia (as N) 1.2 mg/l or less
Irrigation, Industrial Cooling, Controlled Waste disposal	E	pH between 6.0 to 8.5 Electrical Conductivity at 25 °C micro mhos/cm Max. 2250 Sodium absorption Ratio Max. 26 Boron Max. 2mg/l

Source: <http://www.cpcb.nic.in/wqstandards/>



