

BEFORE THE NATIONAL GREEN TRIBUNAL, PRINCIPAL
BENCH AT NEW DELHI

ORIGINAL APPLICATION NO. 214 OF 2024

IN THE MATTER OF: -

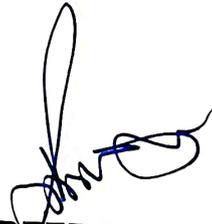
News item titled "Map and Save Water Bodies" appearing in Civil
Society Magazine May 2023 issue

INDEX

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1.	Affidavit on behalf of Respondent/ U.P. Pollution Control Board.	1 – 4
2.	<u>ANNEXURES – 1,</u> True copy of the analysis Report	5 – 12

NEW DELHI:

DATED: 11.08.2025



(PRADEEP MISRA & DALEEP DHYANI)
Counsel for Respondent/ U.P. Pollution Control Board,
138, New Lawyers' Chamber,
Supreme Court of India
New Delhi - 110001
(M): 9810252518
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e-Stamp



₹ 50

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SINGH SO NANIG RAM RAGHUVIR SINGH SO NANIG RAM RAGHUVIR

Certificate No. : IN-UP81356509133157X
 Certificate Issued Date : 08-Aug-2025 12:59 PM
 Account Reference : NEWIMPACC (SV)/ up14522104/ AYODHAYA SADAR/ UP-FZB
 Unique Doc. Reference : SUBIN-UPUP1452210460348311988942X
 Purchased by : RAGHUVIR SINGH SO NANIG RAM
 Description of Document : Article 4 Affidavit
 Property Description : Not Applicable
 Consideration Price (Rs.) :
 First Party : RAGHUVIR SINGH SO NANIG RAM
 Second Party : Not Applicable
 Stamp Duty Paid By : RAGHUVIR SINGH SO NANIG RAM
 Stamp Duty Amount(Rs.) : 50 (Fifty only)

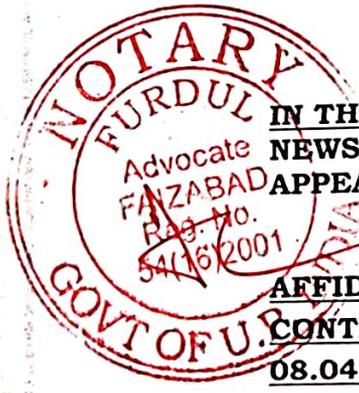


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BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI

ORIGINAL APPLICATION NO. 214/2024



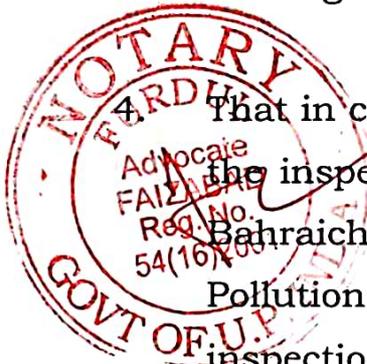
IN THE MATTER OF:
NEWS ITEM TITLED "MAP AND SAVE WATER BODIES"
APPEARING IN CIVIL SOCIETY MAGAZINE MAY 2023 ISSUE

AFFIDAVIT ON BEHALF OF UTTAR PRADESH POLLUTION
CONTROL BOARD IN COMPLIANCE OF ORDER DATED
08.04.2025 PASSED BY THIS HON'BLE TRIBUNAL.

I, R.V. Singh, S/o. Late Shri N. Ram, about 59 years, presently posted as Regional Officer, Uttar Pradesh Pollution Control Board, Ayodhya, U.P. do hereby solemnly affirm and state as under:

Statutory Alert: The genuineness of this Stamp certificate may be verified at 'www.nidinetanp.com' or using e-Stamp Mobile App of Stock Holding Corporation of India. The details on this Certificate and its availability on the website / Mobile App renders it valid. In case of any discrepancy please inform the Competent Authority.

1. That I in the abovenoted capacity, am well conversant with the facts and records of the present case, hence am competent and authorized to swear this affidavit.
2. That present matter is Suo-Motu registered by this Hon'ble Tribunal for examining the issue of encroachment and pollution being faced by water bodies in Tarai region of Uttar Pradesh specially in reference to the Baghel Tal.
3. That this Hon'ble Tribunal vide order dated 08.04.2025 has directed the U.P. Pollution Control Board to file sample analysis report, disclosing the water quality of the Baghel Tal.



4. That in compliance of the said order dated 08.04.2025, the inspection of Baghel pond/tal situated in District- Bahraich was carried out by the officials of U.P. Pollution Control Board on 22.04.2025. During inspection, the water samples from Baghel pond/tal, Phoolmati Ghat of Baghel pond/tal and Baghel pond/tal near village- Gangapur, Mauja Bhagatpurwa were collected and sent to the Central Laboratory, UPPCB, Lucknow for analysis.

A true copy of the analysis report is being annexed herewith as **Annexure-1**.

5. That according to the analysis reports, the quality of main parameters in the water samples was found to be as follows:-

S.No.	Parameters	Location of Samples	
		Baghel Talab Phoolmati Ghat, Near Masoodpur, Payagpur, Bahraich.	Baghel Talab Bhagatpura, Gangapur, Payagpur, Bahraich.
1.	pH	7.71	7.83
2.	Colour (Hazen)	50	70
3.	Dissolved Oxygen (mg/L)	5.3	4.9
4.	Bio-chemical Oxygen Demand (BOD) (mg/L)	12.0	27.0
5.	Chemical Oxygen Demand (COD) (mg/L)	58.0	70.0
6.	Total Coliform (MPN/100 mL)	11000	3300
7.	Fecal Coliform (MPN/100 mL)	4500	1300

6. That it is evident from the perusal of above table that the water quality of the pond is as per Category-D

(Propagation of Wildlife and Fisheries) as prescribed by the Central Pollution Control Board.

The above facts are being placed for kind consideration of this Hon'ble Tribunal.

[Handwritten signature]

DEPONENT

VERIFICATION

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



[Handwritten signature]

DEPONENT

Deponent Sri. *[Handwritten name]*
Identified By Sri. *[Handwritten name]*
SWORN & VERIFIED BEFORE ME

NOTARY

[Handwritten signature]

Annexure-1

माननीय राष्ट्रीय हरित अधिकरण, नई दिल्ली में योजित ओ0ए0 संख्या-214/2024 News item titled "Map and Save Water Bodies" appearing in civil society magazine May 2023 issue में पारित आदेश दिनांक 08.04.2025 के अनुपालन के संबंध में आख्या।

माननीय राष्ट्रीय हरित अधिकरण, नई दिल्ली में योजित ओ0ए0 संख्या-214/2024 News item titled "Map and Save Water Bodies" appearing in civil society magazine May 2023 issue में दिनांक 08.04.2025 को पारित आदेश आदेश के सुसंगत अंश निम्नवत् है-

".....2. Shri Neeraj Kumar, Member Secretary, Wetland Authority UP has appeared virtually. He is directed to file his affidavit within four weeks in respect to the steps taken to protect and rejuvenate Baghel Tal in particular and the wetlands in Tarai region in general. He is also directed to disclose the details of the encroached area of Baghel Tal and the nature of constructions on the catchment area of the Tal. The Respondent-UP PCB 3 is also directed to file sample analysis report disclosing water quality of the Baghel Tal. Let the same be filed within four weeks.

3. List on 12.08.2025.

माननीय अधिकरण द्वारा उपरोक्तानुसार पारित आदेश के अनुपालन में अवगत कराना है कि जनपद-बहराइच में स्थित बघेल तालाब/ताल का निरीक्षण/सर्वेक्षण का कार्य इस कार्यालय द्वारा दिनांक 22.04.2025 को किया गया। निरीक्षण/सर्वेक्षण के दौरान बघेल तालाब/ताल के फूलमती घाट एवं ग्राम-गंगापुर, मौजा भगतपुरवा के निकट बघेल तालाब/ताल से जल नमूना एकत्रण का कार्य क्षेत्रीय कार्यालय, उ0प्र0 प्रदूषण नियंत्रण बोर्ड, अयोध्या की प्रयोगशाला द्वारा किया गया था तथा एकत्र किये गये जल नमूनों को विश्लेषण हेतु केन्द्रीय प्रयोगशाला, उ0प्र0 प्रदूषण नियंत्रण बोर्ड, लखनऊ में जमा कराया गया था।

विश्लेषण आख्याओं के अनुसार जल नमूनों में मुख्य प्रचालकों की मात्रा निम्नवत् पायी गयी:-

S.No.	Parameters	Location of Samples	
		Baghel Talab Phoolmati Ghat, near masoodpur, Payagpur, Bahraich.	Baghel Talab Bhagatpurwa, Gangapur, Payagpur, Bahraich.
1.	pH	7.71	7.83
2.	Colour (Hazen)	50	70
3.	Dissolved Oxygen (mg/L)	5.3	4.9
4.	Bio-chemical Oxygen Demand (BOD) (mg/L)	12.0	27.0
5.	Chemical	58.0	70.0

	Oxygen Demand (COD) (mg/L)		
6.	Total Coliform (MPN/100mL)	11000	3300
7.	Fecal Coliform (MPN/100mL)	4500	1300

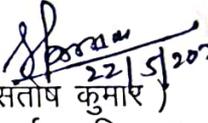
विश्लेषण आख्या की छायाप्रतियों संलग्न है।

उपरोक्त तालिका से स्पष्ट है कि तालाब की जल गुणता केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा निर्धारित की गयी श्रेणी-डी (Propagation of Wildlife and Fisheries) के अनुरूप है।

उपरोक्त आख्या आपके अवलोकनार्थ एवं अग्रिम आवश्यक कार्यवाही हेतु सादर प्रस्तुत है।


(अजय सिंह)
प्रयोगशाला सहायक


(विनोद कुमार)
प्रयोगशाला सहायक


(संतोष कुमार)
सहायक पर्यावरण अभियन्ता

क्षेत्रीय अधिकारी महोदय,


22/5/2025

CENTRAL LABORATORY
UTTAR PRADESH POLLUTION CONTROL BOARD
Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-31497244/CENTRAL/2025

Date:16/05/2025

- 1- Sample Location: Baghel Talab foolmatighat
- 2- District: Bahraich
- 3- Address: Baghel Talab foolmatighat near masoodpur Payagpur Bahraich
- 4- Sample Source: Lake
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Ajay Singh, LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Ltrs and 1 Glass bottle (125 mL)
- 9- Date of Sample Collection : 22/04/2025
- 10- Analysis Indented by : RO Faizabad
- 11- Date of sample receipt in Lab : 23/04/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.71	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	29.0	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	50	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	558.2	0.1-10000 µS/cm
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	394.0	5.0 -10000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	282.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	76.0	10.0 -1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	22.0	3.0 - 500 mg/l
Sulphate as SO ₄ -2 , APHA 24th Ed. 4500 -SO ₄ -2 E Turbidimetric Method 2023	mg/l	ND	0.1 -200 mg/l
Phosphate, APHA24th Ed.4500-PO ₄ : 2023	mg/l	0.03	0.01-50 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	318.0	20-5000 mg/l
Total Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	11000	<1.8 MPN/100 ml & above
Fecal Coliform, APHA 9221 24th Ed. : 2023	MPN/100 ml	4500	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	12.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	58.0	4.0 -1000 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

Reeta
Keshav

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Reeta Keshav
Date: 2025.05.16
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Analysed by
[Jyoti Tiwari (SA), Harshita
Maurya(JRF), Dr Maya Verma
(JRF)]

Authorized by
Reeta
Digitally signed by
Reeta Keshav
Date: 2025.05.16
Keshav
Reeta Keshav (ASO)

IMRAN
AHMAD KHAN
Chief Environmental Officer
Central Laboratory
Digitally signed by
IMRAN AHMAD KHAN
Date: 2025.05.16
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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/>



CENTRAL LABORATORY
UTTAR PRADESH POLLUTION CONTROL BOARD
 Building, No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010



TEST REPORT: WATER LABORATORY(SURFACE WATER)

Ref no-31497213/CENTRAL/2025

Date:16/05/2025

- 1- Sample Location: Baghel talab bhagwatipura
- 2- District: Bahraich
- 3- Address: Baghel talab bhagwatipura gangapur payagpur bahraich
- 4- Sample Source: Lake
- 5- Type of sample : Surface Water
- 6- Sample Collected By : Ajay Singh, LA
- 7- Odour : None
- 8- Quantity and Packing : 2 Ltrs and 1 Glass bottle (125 mL)
- 9- Date of Sample Collection : 22/04/2025
- 10- Analysis Indented by : RO Faizabad
- 11- Date of sample receipt in Lab : 23/04/2025

Parameter	Unit	Results	Detection Range
pH, APHA24th Ed.4500-B: 2023	-	7.83	02-12
Turbidity, APHA24th Ed 2130B	N.T.U	28.0	1-500NTU
Colour, APHA 24th Ed. 2120B: 2023	Hazen	70	5-10000 Hazen
Conductivity, APHA 24th Ed. 2510B :2023	µS/cm	550.8	0.1-10000 µS/cm
Dissolved Solids, APHA 24th Ed. 2540 °C Total Dissolved Solids dried at 180 °C 2023	mg/l	442.0	5.0 -10000 mg/l
Hardness, APHA 24th Ed. 2340 °C EDTA Titrimetric Method 2023	mg/l	257.0	10.0 -5000 mg/l
Calcium, APHA 24th Ed. 3500Ca-B:2023	mg/l	113.0	10.0 -1000 mg/l
Chloride, APHA24th Ed 4500-Cl- B: 2023	mg/l	17.0	3.0 - 500 mg/l
Sulphate as SO ₄ -2 , APHA 24th Ed. 4500 -SO ₄ -2 E Turbidimetric Method 2023	mg/l	8.0	0.1 -200 mg/l
Phosphate, APHA24th Ed.4500-PO ₄ : 2023	mg/l	0.05	0.01-50 mg/l
Alkalinity, APHA 24th Ed. 2320:2023	mg/l	284.0	20-5000 mg/l
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	1300	<1.8 MPN/100 ml & above
BOD, APHA 24th Ed. 3 day 27 °C IS 3025 (Part 44): 1993 Bio 2023	mg/l	27.0	1.0 -1000 mg/l
COD, APHA 24th Ed. 5220 B Open Reflux Method 2023	mg/l	70.0	4.0 -1000 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

Reeta
Keshav

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Analysed by
[Jyoti Tiwari (SA), Harshita
Maurya(JRF), Dr Maya Verma
(JRF)]

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Keshav
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IMRAN
AHMAD
KHAN
Chief Environmental Officer
Central Laboratory
Digitally signed by
IMRAN AHMAD KHAN
Date: 2025.05.16
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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
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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

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