

Annexure C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No-. WTB/06/APR 25

Dated:01.04.2025

It is certified that an inspection team headed byAE.....RAVI CHAUHAN.....

(Name of Officers with designation) **Uttar Pradesh Jal Nigam Rural Ballia** inspected the **St. Xavier School Budhawan Madhopur Rasra Ballia** on 01/04/2025 and on the basis of Water Test Report (Attached) bearing no- (BUI/MAR25/576) dated 29/03/2025 of **District Level Water Analysis Laboratory U.P Jal Nigam Rural Ballia** certified that **St. Xavier School Budhawan Madhopur Rasra Ballia** has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 31/03/2026...



Signature with Seal:

.....सहायक अभियन्ता
Name-Ravi Chauhan जल निगम (ग्रामीण)
Designation- Assistant Engineer :

To

Name & Address of the Office / Department:
Uttar Pradesh Jal Nigam (Rural) Ballia

Principal
St.Xavier School
Budhawan madhopur Rasra Ballia

Water Analysis Report



District Level Water Analysis Laboratory

(An NABL Accredited Laboratory)

Office of Executive Engineer, Khand Karyalya, Opposite SMTD College
Ballia-277001



TC-12228

URL No.: TC-1222824000000477 Date: 29/03/2023 No. of Pages: 1

Customer Details

Office Name and Address ST. XAVIER'S SCHOOL, BALLIA

Ref. Letter No. & Date

Basic Details of Sample

District	BALLIA	Block	RASRA
Gram Panchayat	BUDHAWAN, MADHOPUR	Village	BUDHAWAN, MADHOPUR
Habitation	BUDHAWAN, MADHOPUR	Location	SCHOOL
Water Source	RO	Sample Code	BUI/MAR25/576
Quantity of Sample	1000 ML	Sampling date	28/03/2023
Sample Received Date	28/03/2023	S. collected by	ARVIND KUMAR SINGH
Sampling Method Used	IS 17614 (Part 3):2022	Sample Depositor	ARVIND KUMAR SINGH
Analysis Start Date	28/03/2023	Analysis Completion date	29/3/2023

TEMP- 23.5°C HUMIDITY-46%

S. No.	Analysed Parameters	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Methods of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
3	pH	6.99	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022, Electrometric Method
4	Turbidity (NTU)	0.69	1	5	IS 3025 (Part 10):2023 (Nephelometric method)
5	Total Dissolved Solids, mg/l	82.00	500	2000	IS 3025 (Part 16): 2023 (Gravimetric method)
6	Chloride (as Cl), mg/l	12.99	250	1000	IS 3025 (Part 32): 2019 Argentometric method
7	Total Alkalinity, (as CaCO3) mg/l	50.00	200	600	IS 3025 (Part 23): 2023 (Potentiometric and indicator method)
8	Total Hardness, (as CaCO3)	42.00	200	600	IS 3025 (Part 21): 2019 (EDTA method)
9	Calcium (Cl), mg/l	11.22	75	200	IS3025(PART40)2019;EDTA titrimetric method
10	Magnesium mg/l	3.40	30	100	IS3025(PART46)2019;Volumetric method using EDTA
11	Sulphate (as SO4), mg/l	4.36	200	400	APHA 24rd Edition -4500-SO4 Method E (Turbidimetric Method): 2023
12	Nitrate (as NO3), mg/l	3.21	45	No relaxation	APHA 24rd Edition -4500- NO3 Method B (UV Screening Method): 2023
13	Fluoride (as F), mg/l	0.05	1.0	1.5	APHA 24rd Edition -4500-F Method C (Ion-Selective Electrode Method) : 2023
14	Iron (as Fe), mg/l	0.14	1.0	No relaxation	APHA 24rd Edition -3500-Fe Method B (Phenanthroline Method) : 2023
15	Total Arsenic (as As), mg/l	0	0.01	No relaxation	APHA 24rd Edition -3500 Method B (Silver Diethyldithiocarbamate Method): 2023

All These parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analysed

Note: 1. This certificate refers only to the particular sample(s) submitted for analysis.

2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.

3. The analysis results reported in this certificate are valid at the time of and under the stated conditions of measurements.

4. Sample(s) will be stored up to 07 days (in case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified.

5. Parameters above Permissible Limit are written in bold.

6. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.

7. Sample is Not Collected by Lab.

SHIV SHANKAR AGGARWAL

SHIV SHANKAR AGGARWAL

(Report prepared by)

ASHUTOSH KUMAR GIRI

(Report Review by)

ASHUTOSH KUMAR GIRI

(Report Authorized by)

U.P. Jal Nigam (R)

*****END OF THE ANALYSIS REPORT*****