



Analysis Report

District Level Water Analysis Laboratory , U.P Jal Nigam (Rural), BAHRAICH
Plot No. 2763, Jal Nigam Colony, Jail Road Bahraich, Uttar Pradesh-271801

Rept No. 12 | Chemical Test: DWLT202629 | Date of Repo: 21.02.2026 | S.No. 12 | Page No. 1/1

Customer Details: PIONEER PUBLIC SCHOOL

Office Name and Address of the Customer: Pioneer Public School (Senior Secondary School) Trimuhani Road Nazirpura Bahraich

Ref Letter No & Date

Basic details of sample

District	Bahraich	Block	
Gram Panchayat		Village	
Habitation		Location	Pioneer Public School (Senior Secondary Sc
Water Source	Tap Water	Sample No.	1
Quantity of Sample	1000 ml	Date of Co	20.02.2026
Receiving Date	20.02.2026	Sample Col	S.A Kirmani
Sample Depositer	S.A Kirmani		
Analysis Start Date	20.02.2026	Analysis Completion Date	21.02.2026

Environmental Condition

Temperature	25±2°C	Relative Humidity	Upto 70%
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Technical Data of Analysis

S.No.		Units	Observed Value	Specified Values as per		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Total coliform	No. Per 100 ml	0	Nil	Nil	Membrane filtration Technique
2	E. coli	No. Per 100 ml	0	Nil	Nil	Membrane filtration Technique

Note

1. This Certificate refers only to the particular sample(s) submitted for testing.
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 test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

Prepared By

(Shailendra Kumar)
Lab Technician

Technical Manager
Authorized Signatory
District Level Water Analysis Laboratory
Bahraich - U.P. IN

(Shamshad Ahmad)
Technical Manager





Analysis Report



District Level Water Analysis Laboratory , U.P Jal Nigam (Rural), BAHRAICH

Plot No. 2763, Jal Nigam Colony, Jail Road Bahraich, Uttar Pradesh-271801

Rept No. 29 Chemical Test: DWTL202629 Date of Rep: 21.02.2026 S.No. 29 Page No. 1/1

ULR No. TC13224260000291F

Customer Details: PIONEER PUBLIC SCHOOL

Office Name and Address of the Customer: Pioneer Public School (Senior Secondary School) Nazirpura Tirmuhani Road Bahraich

Ref Letter No & Date

Basic details of sample

District Bahraich Block

Gram Panchayat Village

Habitation Location Pioneer Public School (Senior Secondary School)

Water Source Tap Water Sample No. 1

Quantity of Sample 1000 ml Date of Collection 20.02.2026

Receiving Date 21.02.2026 Sample Collector S.A. Kirmani

Sample Depositer Name S.A Kirmani

Analysis Start Date 20.02.2026 Analysis Completion Date 21.02.2026

Environmental Condition

Temperature 25±2°C Relative Humidity Upto 70%

Technical Data of Analysis

S.No.	Parameters	Units	Observed Value	Specified Values as		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH	-	7.04	6.5-8.5	6.5-8.5	APHA 23 Edition 4500-H-B-2023 (Electrometric Method)
2	Turbidity	(NTU)	0.93	1	5	IS 3025 (Part 10):2023 (Nephelometric Method)
3	TDS	(mg/L)	58	500	2000	IS 3025 (Part 16):1984:2021 (Gravimetric Method)
4	Chloride	(mg/L)	5.66	250	1000	IS 3025 (Part 32):2019 (Argentometric Method)
5	Total Alkalinity	(mg/L)	33.33	200	600	IS 3025 (Part 23):2023 (Indicator Method)
6	Total Hardness	(mg/L)	23.33	200	600	IS 3025 (Part 21):2019(EDTA Method)
7	Sulphate	(mg/L)	0	200	400	IS 3025(Part 24):2022 (Turbiditic Method)
8	Nitrate	(mg/L)	0	45	45	APHA 23 Edition 4500-NO ₃ -B-2017 (UV-Screening Method)
9	Fluoride	(mg/L)	0	1	1.5	IS 3025(Part 60):2022 (Ion-Selective Electrode)
10	Iron	(mg/L)	0.13	1	1	IS 3025(Part 53):2019 (Phenanthrothraline Method)
11	Arsenic	(mg/L)	0	0.01	0.01	IS 3025(Part 37):2022 (Spectrophotometric Method)

- Note
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 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
 4. Sample will be stored up to 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.
 5. BDL: Below Detection Limit.
 6. N.A: Not Applicable.

End of Report

Prepared By

(Shailendra Kumar)
Lab Technician



Authorized Signatory
Technical Manager
District Level Water Analysis Laboratory
Bahraich - U.P. IN
(Shamshad Ahmad)
Technical Manager



Laboratory Contact details: Email- eaharajlab@gmail.com, Mob-8382064686

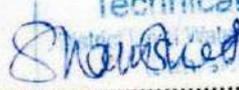
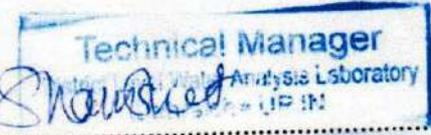
Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. LAB/UPJN/08

Dated: 21/02/2026

It is certified that an inspection team headed by Dr. Shamshad Ahmad (Technical Manager) from District Water Testing Laboratory Uttar Pradesh Jal Nigam Bahraich Inspected the Pioneer Public School (Senior Secondary School) Nazirpura Trimuhani Road, Bahraich on 21.02.2026 and on the basis of Water Test Report (Attached) bearing no. DWTL202629 Dated. 31.12.2025 of District Water Testing Laboratory Uttar Pradesh Jal Nigam Bahraich Certified that Pioneer Public School (Senior Secondary School) Nazirpura Trimuhani Road, Bahraich has safe drinking water facilities for the students and members of staff of the institution. School is 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 20.02.2027

Signature with Seal:  
Name: Dr. Shamshad Ahmad
Designation: Technical Manager
Name & Address of the Office / Department: District Water Testing Laboratory Jal Nigam Bahraich

To,

Pioneer Public School
(Senior Secondary School)
Nazirpura Trimuhani Road,
Bahraich



Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

Drinking Water Sanitary Inspection form for Piped Water Supply

I. Type of facility: Piped water supply

1. General Information:

- a) District: Bahraich
- b) Location: Pioneer Public School (Senior Secondary School) No. 10 Bahraich
- c) Date of Visit: 21/2/26

4. Water samples taken? Yes Sample Nos. 1 E.coli/ 100 ml. 0

II. Specific diagnosis information for assessment:

(Please indicate at which sample sites the risk was identified)

Survey Checklist			
S.N	Survey Points	No Risk (Yes)	Risk (No)
1	Do any stand posts leak?	✓	—
2	Does surface water collect around any Tap Water?	✓	—
3	Is the area uphill of any Tap Water eroded?	✓	—
4	Are pipes exposed close to any Tap Water?	✓	—
5	Is Human excreta on the ground within 10m of any Tap Water?	✓	—
6	Is there a sewer within 30m of any Tap Water?	✓	—
7	Has there been a disconnuity in the last 10 days at any stand post?	✓	—
8	Are there signs of leaks in the main pipes?	✓	—
9	Do the community report any pipe breaks in the last week?	✓	—
10	Is the main pipe exposed anywhere in the vicinity?	—	✓
Total Score of Risk			
Risk Score Card			
Risk Hazard	Risk Score	Risk Category Identified	Remark
Low	0-3		
Medium	3-5		
High	6-8		
Very High	9-10		

III. Results and recommendation: Drinking water is safe & there is no contamination around the water source.

The following important points of risk were noted: (list nos. 1-10)

On the above survey observation school is found under Low Hazard (0-3) category.



Signature of surveyor: [Signature]

Source is safe for drinking



[Signature]
Manager
Water Analysis Laboratory