



DISTRICT LEVEL WATER ANALYSIS LABORATORY

Uttar Pradesh Jal Nigam (Gramin)

Address- Office of Executive Engineer, Division Office Village
Bhansariya, Lalpur Barrier, Gola Road Lakhimpur Kheri (UP)
262701

No.

053

/WS-19/

79

Date: 24/4/2025

ANNEXURE-C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by **Deputy Quality Manager , Mr. RANDHIR** from District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin) Lakhimpur Kheri inspected the “**ABLONE PUBLIC SCHOOL, Singahi Road, Nighasan, Lakhimpur Kheri**” on 14.04.2025 and on the basis of water test Report (Attached) bearing No. **U1143341S28530775** Dated 24.04.2025 of District Level Water Analysis Laboratory Lakhimpur Kheri certified that the “**ABLONE PUBLIC SCHOOL**” has safe drinking water facilities for the student and member of the staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per the norm prescribed by the Central/State/U.T.Govt.


Lab-In-Charge/AE/JE (Lab)

District Level Water Analysis Laboratory
UP Jal Nigam (Gramin) Lakhimpur Kheri
JUNIOR ENGINEER
CONSTRUCTION DIVISION
U. P. JAL NIGAM (RURAL)
LAKHIMPUR-KHERI

To,

ABLONE PUBLIC SCHOOL
Singahi Road, Nighasan
District Lakhimpur Kheri
262903



Jal Jeevan Mission

Har Ghar Jal



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

Office of Executive Engineer, Construction division, U.P Jal Nigam, Village-Bhansariya Lalpur Barer, Lakhimpur Kheri, Pin-262701. (Test Address only)

Test report

Certificate number:

Sample
Id:

U1143341528530775

User Information

Name: Umesh Chand

Mobile: 9118861650

Email: kumarumesh21940@gmail.com

Pin
Code: 0

Full
Address: Village- Not available , Gram Panchayat- Not available, Block- Not available, District- Kheri, State- Uttar Pradesh

Sample description

Source
of
Sample: ABLONE PUBLIC SCHOOL Singahi Road Nighasan Lakhimpur Kheri

Village: Bangalha Takiya

Gram
Panchayat: Bangalha Takiya

Block: Nighasan

District: Kheri

State: Uttar Pradesh

Address:

Remarks: ABLONE PUBLIC SCHOOL Singahi Road Nighasan Lakhimpur Kheri

Latitude:

Longitude:

Date & time of sample collection

22.04.2025 | 01:36:00 PM

Date & time of sample received in lab

23.04.2025 | 01:38:00 PM

Date & time of sample analysed

24.04.2025 | 02:27:00 PM

Date & time of report generation

24.04.2025 | 03:54:52 PM

Test results

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 19500	Permissible limit in absence of alternate source) as per BIS 19500	Test result value	Method of Analysis	Remarks
1	Calcium (as Ca)*	mg/l	75	200	57.600	EDTA Titrimetric method	
2	Chloride (as Cl)*	mg/l	250	1000	17.991	Argentometric method	
3	Colour*	Hazen units	5	15	1.000	Visual comparison method	
4	Fluoride (as F)*	mg/l	1	15	0.245	Ion selective electrode method	
5	Iron (As Fe)*	mg/l	1	No Relaxation	0.156	Phenanthroline method or as per IS 15303:2002 Electrothermal atomic absorption/Spectrophotometer method	
6	Magnesium (As Mg)*	mg/l	30	100	13.660	Calculation by APHA	
7	Nitrate (as NO ₃)*	mg/l	45	No Relaxation	0.856	UV-Visible Spectrophotometer	
8	pH*	NA	6.5-8.5	No Relaxation	8.040	Electrometric method	
9	Sulphate (as SO ₄)*	mg/l	200	400	1.965	Turbidimetric method	
10	TDS*	mg/l	500	2000	252.300	Gravimetric method	
11	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	208.000	Titration method	
12	Total Hardness (As CaCO ₃)*	mg/l	200	600	200.000	EDTA Titrimetric method	
13	Turbidity*	NTU	1	5	0.320	Nephelometric method	

Note:

- 1) *Indicates parameters that are NABL accredited.
- 2) This test results related to the sample tested above
- 3) The report shall not to be reproduced in full without approval of authority
- 4) This is the end of the report

Data prepared by
Chemist: (Deepak Mishra)

Authorised signatory
Ankur Dixit (Test Lab Incharge)

*****This is an electronically generated report and does not require a signature*****

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.