



TC-13089

District Level Water Analysis Laboratory Aligarh
Address: First Floor, Office of Superintending Engineer U.P. Jal Nigam (Urban)
Aligarh 202001

Water Test Report

Report No:	ALI/Pvt./30/2024-25	Issue Date:	24/05/2024
UTR No.	TC130892400000030A	Page No	01

Customer Details

Office Name and Address	NAVYUG PUBLIC SCHOOL
Ref Letter No & Date	APP/Testing/NPS/20-05-2024

Basic details of sample

District	Aligarh	Block	Tappal
Gram Panchayat	Hamidpur	Village / NPP	Hamidpur
Habitation	School	Location	Navyug Public School, Hamidpur, Tappal Aligarh, (U.P.) 202165
Water Source	R. O. Water	Sample No.	01
Quantity of Sample	2000 ml	Date of Collection	20/05/2024
Receiving Date	20/05/2024	Sample Collector	Mr. Pardeep Sharma
Sample Depositor	Mr. Pardeep Sharma	Sampling Method	As per IS 17614: Part 1:2021 & APHA 24 th Edition
Analysis Start Date	21/05/2024	Analysis Completion Date:	22/05/2024

Technical Data of Analysis

S.No.	Analyzed parameters	Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH	-	7.89	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2022 (Electrometric method)
2	Turbidity	NTU	0.58	1	5	IS 3025 (Pt 10):2023
3	TDS	mg/L	103	500	2000	IS 3025 (Pt 16):2023
4	Fluoride	mg/L	0.06	1	1.5	APHA 24 th Edition 4500-F Method C (Electrode method) 2023
5	Total Hardness	mg/L	92	200	600	IS 3025 (Part 21):2019
6	Total Alkalinity	mg/L	68	200	600	IS 3025 (Part 23):2023
7	Chloride	mg/L	11.7	250	1000	IS 3025 (Part 32):2019
8	Iron	mg/L	0.01	1	1	APHA 24 th Edition 3500-Fe Method B (Phenanthroline Method) 2023
9	Sulphate	mg/L	8.6	200	400	APHA 24 th Edition 4500-SO ₄ Method E (Turbidity Method) 2023
10	Calcium	mg/L	12.8	75	200	IS 3025 (Part 40):2023
11	Magnesium	mg/L	9.7	30	100	IS 3025 (Part 46):2019
12	Nitrate	mg/L	2.7	45	45	APHA 24 th Edition 4500-NO ₃ Method D (UV Screening Method) 2023
13	Color (Hazen)	-	1	5	15	IS 3025 (Part 4) : 2021
14	Odour	-	Agreeable	-	-	IS 3025 (Part 05):2022
15	Taste	-	Agreeable	-	-	IS 3025 (Part 08):2023

Note

1. This Certificate refers only to the 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.
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 10 days (in case of non-perishable items only) from the date of issue of tests reports.
5. Remark- Parameters above permissible limits are written in **Bold**.
6. Sample not Collected by Laboratory.

Tested By-

Yashwant Singh
(Deputy Technical Manager)

Authorized Signatory

Shailendra Singh Rajawat
(Quality/Technical Manager)
24/05/24

Laboratory Contact details
Email- waterlab.alig@gmail.com

Mob-6350499124



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Address: First Floor, Office of Superintending Engineer U.P. Jal Nigam (Urban)
Aligarh 202001

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UTR No.	2400000030A	Page No		02

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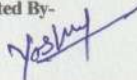
Technical Data of Analysis

S.No.	Analyzed parameters	Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Arsenic	mg/L	0	0.01	0.03	IS 3025 (Part 37): 2022
2	E.-Coli.	CFU	0	-	-	APHA 23 rd Edition: 2017
3	Total Coliform	CFU	0	-	-	APHA 23 rd Edition: 2017

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Tested By-


Yashwant Singh
(Deputy Technical Manager)

Authorized Signatory


Shailendra Singh Rajawat
(Quality/Technical Manager)

Laboratory Contact details
Email- waterlab.alig@gmail.com

Mob-6350499124

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 24/05/24.

It is certified that an inspection team headed by Dr. Rohit Garg Public health expert.(Name of Officers with designation) from C.M.O office Aligarh.(Name of Department/ Office) inspected the Navyug public school Hamidpur Aligarh.(Name & Address of the school) on 22/05/24.....(date of inspection) and found that the Navyug public school.....(Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.The above is valid for a period of one year.Signature with Seal: Dr. Rohit Garg

Name

Dr. Rohit Garg

Designation

Public health exp / C.M.OName & Address of the Office / Department : C.M.O off.
Aligarh

To

Navyug public school
Hamidpur Aligarh.

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.