

S.D. Water Testing Laboratory, Akhnoor

Jal Shakti Division, Near PDD Office, Akhnoor, Pin- 181201 (Test Address only)

Test report

Sample ID: U1980486518226769

User Information

Name: Gd Goenka Public School Gurha Brahamna Akhnoor Akhr Mobile: 6005419465

Email: amitsharmaas2015@gmail.com Pin Code: 181201

Full Address: Village- Gurha Brahamana , Gram Panchayat- Gurha Brahamana A, Block- Akhnoor, District- Jammu, State- Jammu & Kashmir

Sample description

Source of Sample: G.D. GONEKA PUBLIC SCHOOL GURHA BRAHAMANA AKHNOOR Village: Gurha Brahamana

Gram Panchayat: Gurha Brahamana A Block: Akhnoor

District: Jammu State: Jammu & Kashmir

Address: Remarks:

Latitude: Longitude:

Date & time of sample collection

05.02.2024 | 09:35:00 AM

Date & time of sample received in lab

05.02.2024 | 10:20:00 AM

Date & time of sample analysed

05.02.2024 | 11:35:00 AM

Date & time of report generation

06.02.2024 | 12:37:46 PM

Principal
GD Goenka Public School
Akhnoor

Self Attested
GD Goenka Public School
Gurshant
Authorised Signatory

GD Goenka Public School
Authorised Signatory


Self Attested
c. S. Sood
21/2/2024
Principal
GD Goenka Public School
Akhnoor

Test results

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit as per BIS 10500)	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
1	Calcium (as Ca)	mg/l	75	200	75.000	
2	Chloride (as Cl)	mg/l	250	1000	230.000	
3	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	
4	Fluoride (as F)	mg/l	1	1.5	0.300	
5	Free residual Chlorine	mg/l	0.2	1	0.000	
6	Iron (As Fe)	mg/l	1	No Relaxation	0.000	
7	Nitrate (as NO ₃)	mg/l	45	No Relaxation	1.000	
8	pH	NA	6.5-8.5	No Relaxation	7.100	
9	Sulphate (as SO ₄)	mg/l	200	400	210.000	
10	TDS	mg/l	500	2000	322.000	
11	Total Alkalinity (as Calcium Carbonate)	mg/l	200	600	260.000	
12	Total Hardness (As CaCO ₃)	mg/l	200	600	280.000	
13	Turbidity	NTU	1	5	0.210	

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


 Authorised signatory
 Amit Sharma (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.

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Self Attested
GD Goenka Public School

Print

Self Attested
S. S. S. S.
9/12/2024

Principal
GD Goenka Public School
Akhnoor

Principal
GD Goenka Public School
Akhnoor

GD Goenka Public School

Authorised Signatory

S.D. Water Testing Laboratory, Akhnoor

Jal Shakti Division, Near PDD Office, Akhnoor. Pin- 181201



Har Ghar Jal
Jal Jeevan Mission

PAYMENT RECEIPT

Sample id: U1980486S18226769

Candidate name: Gd Goenka Public School Gurha Brahamna Akhnoor Akhnoor

Contact number: 6005419465

Sample Received Time: 2024/02/05 10:20

Expected Report Delivery Date: 2024/02/06 12:33

Amount

Sr. No.	Test name	Amount
1	Turbidity	₹ 5.00
2	pH	₹ 1.00
3	TDS	₹ 1.00
4	Total Alkalinity (as Calcium Carbonate)	₹ 20.00
5	Chloride (as Cl)	₹ 50.00
6	Fluoride (as F)	₹ 50.00
7	Nitrate (as NO ₃)	₹ 50.00
8	Sulphate (as SO ₄)	₹ 50.00
9	Calcium (as Ca)	₹ 50.00
10	Total Hardness (As CaCO ₃)	₹ 20.00
11	Iron (As Fe)	₹ 50.00
12	E. coli	₹ 100.00
13	Free residual Chlorine	₹ 1.00

GD Goenka Public School

Authorised Signatory

Principal
GD Goenka Public School
Akhnoor

Total = ₹ 448.00

Note: This is an auto generated receipt no signature required

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Principal
GD Goenka Public School
Akhrot

GD Goenka Public School
Authorized Signatory



JAL SHAKTI (PHE) DEPARTMENT DIVISION AKHNOOR
WATER TESTING LABORATORY AKHNOOR
PINCODE : 181201





Test Report

Report No:	2314 (Chemical & Bacteria)	Report Date:	06-FEB-2024	
Source:	B/W			
Test Condition:	SAFE / UNSAFE			
Block :	AKHNOOR, BHALWAL, BHALWAL BRAHMANA, CHOWKI CHOURA, MAIRA-MANDERIAN, MATHWAR, MARH.			
Location:	G.D. GOENKA PUBLIC SCHOOL GURHA BRAHMANA AKHNOOR.			
Sr. No	Parameter	BIS Permissible limit(mg/l)	BIS Desirable limit(mg/l)	Test Results (mg/l)
1	Turbidity	5.00 (NTU)	1 (NTU)	0.21 N.T.U.
2	pH	8.5	6.5	7.10 pH
3	TDS	2000	500	322 mg/l
4	Fluoride	1.5	1.0	0.3 mg/l
5	Nitrate	45	45	1.0 mg/l
6	Calcium	200	75	75 mg/l
7	Total Hardness	600	200	280 mg/l
8	Iron	1.0	0.3	0.0 mg/l
9	Residual Free Chlorine	1.0 (At Source)	0.2	0.0 mg/l
Bacteriological Quality Parameter				
10	E-Coli	Absent/100 ml	Absent/100 ml	Absent/100ml

Note:

- The test report and result relate to the specimen/ sample (s) of the material as delivered /received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test reports.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/legal liability arising out of any errors or omissions. Refer to terms & Conditions of reports overleaf.


LAB ASSISTANT
Water Quality Control
Jal Shakti (PHE) Dept.


ASSISTANT EXECUTIVE ENGINEER
Water Quality Control
Jal Shakti (PHE) Dept.

Self Attested
GD Goenka Public School

Authorised Signatory

Self Attested

Principal
GD Goenka Public School
Akhnoor

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 2314

Dated: 06-FEB-2024

It is certified that an inspection team headed by **Executive Er. Rocky Mahajan** (Name of Officers with designation) from **JAL SHAKTI PHE DIVISION AKHNOOR** (PHED) inspected the **G.D. GOENKA PUBLIC SCHOOL, GURHA BRAHMANA AKHNOOR** (Name & Address of the school) on **06-02-2024** date of inspection) and on the basis of Water Test Report (Attached) bearing no. **2314** dated: **06-Feb-2024** of JAL SHAKTI (PHE) DEPARTMENT DIVISION AKHNOOR WATER TESTING LABORATORY AKHNOOR (PHED Lab) certified that the **G.D. GOENKA PUBLIC SCHOOL GURHA BRAHMANA AKHNOOR** (Name of school) 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 **06-FEB-2025**.

Signature with Seal: ...

**Executive Engineer
JAL SHAKTI (PHE)
DIVISION AKHNOOR**

Name

: Er. Rocky Mahajan

Designation

: Executive Engineer

Name & Address of the Office / Department:

Jal Shakti (PHE) Division Akhnoor.

To

G.D. GOENKA PUBLIC SCHOOL
GURHA BRAHMANA, AKHNOOR

(Name & Address of the Institution)

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

Self Attested
GD Goenka Public School

Garshant
Authorized Signatory

Self Attested

e. S. B. / 9/2/2024

Principal
**GD Goenka Public School
Akhnoor**