

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PH/2025/960Date : 18/09/2025

It is certified that an inspection team headed by Dr. Ravikant Yadav (Name of Officers with designation) from Medical officer (Name of Department/Office) inspected the Health Department (Name & Address of the School) on and found that the BR Public School, Bachhod (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 the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of one year

Signature with Seal : Dy. CS (Health)
 Name : For Civil Surgeon, Narnaul
 Designation : DY. CIVIL SURGEON (HEALTH)

To

PrincipalBR Public school, Bachhod

(Name & Address of the Institution)



**PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY,
NARNAUL**



To,

The Principal
B.R Public School, Mirzapur Bachhod

Memo No. 3167

Date: 11/11/2025

Subject: Chemical Analysis report of water samples.

This office is in receipt of 2 nos. water samples received in this office on date 04.11.2025. Please find enclosed herewith the chemical analysis report of water samples.

Authorized Signatory/ Incharge/ QM



**PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY, NARNAUL**



Test Report

Test Report No. : PC-162	Issue Date:- 10.11.2025
Issued to : Principal	Location:- Phed T/w
Sample Type : Water	Collected by:- Jai Bhagwan
Name of person : Kartar Singh	Sample collected Date :- 04.11.2025
Lab Job Order No. : 162	Sample received on:- 04.11.2025
Address : B.R Public School, Mirzapur Bachhod.	Sample Quantity: 1 Ltr.
	Contact No.: 8368678329

RESULTS

Sr. No.	Parameter	Results	IS:10500:2012(RA-2018)		Unit
			Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	Total Dissolved Solid (TDS)	310	500	2000	mg/L
2.	Iron (fe)	0.16	1.0	1.0	mg/L
3.	Sulphate (So4)	16	200	400	mg/L
4.	Nitrate	1.4	45	45	mg/L
5.	Turbidity	0.32	1	5	NTU
6.	Colour	05	5	15	Hazen
7.	pH	7.13	6.5	8.5	-
8.	Free Residual Chlorine	Nil	0.2	2.0	Mg/L

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has



**PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY
NARNAUL (HR)**



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RESULTS

S. No.	Parameter	Protocol Used	Results	IS:10500:2012(RA-2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
9.	Total Hardness(as CaCO_3)	APHA 23 rd edition 2340 C	110	200	600	mg/L
10.	Calcium (as Ca)	APHA 23 rd edition 3500-Ca B	16.03	75	200	mg/L
11.	Magnesium (as Mg)	APHA 23 rd edition 3500 Mg B	17.01	30	100	mg/L
12.	Chloride (as Cl)	APHA 23 rd edition 4500 Cl- B	124.93	250	1000	mg/L
13.	Total Alkalinity(as CaCO_3)	APHA 23 rd edition 2320 B	130	200	600	mg/L
14.	Taste	IS:3025 Part 8	Agreeable	Agreeable	Agreeable	-
15.	ODOUR	IS:3025 Part 5	Agreeable	Agreeable	Agreeable	-
16.	Fluoride	APHA 23 rd edition 4500-F - D	0.44	1.0	1.5	mg/L

Opinion: The parameter tested at Sr.No. 1-16 in the test report meets the requirement of IS 10500:2012 (RA- 2018). The above water sample of sample descriptions chemically Fit on the Above Parameters.

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Narnaul. Reliability of sample lies with the sender.
- The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
- The test report can't be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Sample analyzed by: Vikas


Authorized Signatory/QM