

**BLOCK WATER TESTING LABORATORY, KHANNA**

Water Supply & Sanitation Division, Court Complex, Samadhi Road, Khanna, Dist. Ludhiana

bwtlkhanna@gmail.com

To,

British Convent School  
Vill. Fatehpur, Near Nasrali, Khanna to Malerkotla

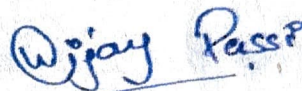
No.: BWTLKHA/2526/00015      Dated : 28/04/2025

Subject :      Testing Reports of Water Samples.

Reference:      Your Letter/SRF No. 98      Dated: 21/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/04/2025. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Khanna

D/A :      Test Report



Authorized Signatory  
For, Block Water Testing Laboratory  
Khanna

  
Principal  
British Convent School  
Fatehpur

# BLOCK WATER TESTING LABORATORY, KHANNA

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## TEST REPORT

Name & Address of Customer : British Convent School Vill.Fatehpur,Near Nasrali,Khanna to Malerkotla		Customer Reference No.	No : 98 Dated : 21/04/2025
		Sample Submitted by	Anil Kumar
		Date of Sample Receipt	21/04/2025
		Analysis Starting Date	23/04/2025
		Analysis completion Date	25/04/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	NABLDWT0049425045F	Sample Type :	Water
Test Report No.:	BWTLKHA/2526/00015	Date of Issue :	28/04/2025
Registration no.:	BWTLKHA/REG2526/00055	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	2000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	British Convent School,Fatehpur / NA
Village :	Fatehpur	Habitation :	Fatehpur
Block:	Khanna	District :	Ludhiana
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.50	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	130	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	36	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	84	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	10	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	15	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	14	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

*Vijay Passi*

Vijay Passi  
Chemist/Analyst  
Authorized Signatory  
For,Block Water Testing Laboratory  
Khanna

End of the Test Report