

BLOCK WATER TESTING LABORATORY, KHANNA
Water Supply & Sanitation Division, Court Complex, Samadhi Road, Khanna, Dist. Ludhiana
bwtlkhanna@gmail.com

To,

Nankana Sahib Public Sen.Sec.School,Isru
Khanna-Malerkotla Road, Isru

No.: BWTLKHA/2627/00057 Dated : 10/06/2026

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 2026-27/179 Dated: 05/06/2026

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 08/06/2026. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Khanna

D/A : Test Report

Wijay Passi

Authorized Signatory
For, Block Water Testing Laboratory
Khanna
Authorized Signatory,
For Block Water Testing Laboratory
Khanna (Punjab)

BLOCK WATER TESTING LABORATORY, KHANNA
Water Supply & Sanitation Division, Court Complex, Samadhi Road, Khanna, Dist. Ludhiana

bwtlkhan@gmail.com

TEST REPORT

Name & Address of Customer : Nankana Sahib Public Sen.Sec.School,Isru Khanna-Malerkotla Road, Isru			Customer Reference No.		No : 2026-27/179 Dated : 05/06/2026	
			Sample Submitted by		Kamaljeet Singh	
			Date of Sample Receipt		08/06/2026	
			Analysis Starting Date		08/06/2026	
			Analysis completion Date		09/06/2026	
Discipline : Chemical Testing			Group: Water			
ULR No.:		NABLDWT0049426078F		Sample Type :		Water
Test Report No.:		BWTLKHA/2627/00057		Date of Issue :		10/06/2026
Registration no.:		BWTLKHA/REG2627/00286		Condition of Sample :		Unsealed
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)		Quantity/Type of Bottle:		1000 ml / Transparent Plastic Bottle
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Nankana Sahib Public Sen.Sec.School,Isru / NA
Village :		Issru kalan		Habitation :		Issru kalan
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	7.24	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	310	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	T. Alkalinity(CaCO3)	256	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO3)	232	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	51	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	25	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	20	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, T=Total)
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 (Punjab)

End of the Test Report