

BLOCK WATER TESTING LABORATORY, ANANDPUR SAHIB

Department of Water Supply and Sanitation, VIP Road, Shri Anandpur Sahib
bwtlaps@gmail.com

TEST REPORT			
Name & Address of Customer : Principal St. Soldier Divine Public School PACL Road, Naya Nangal Distt. Ropar		Customer Reference No.	No : SSDPS/N.N/26-27/2557 Dated : 04/05/2026
		Sample Submitted by	Mr. Balwinder Singh
		Date of Sample Receipt	05/05/2026
		Analysis Starting Date	06/05/2026
		Analysis completion Date	07/05/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:	NABLDWT 0024626100F	Sample Type :	Water
Test Report No.:	BWTLAS/2627/00029	Date of Issue :	07/05/2026
Registration no.:	BWTLAS/REG2627/00120	Condition of Sample :	Unsealed
Collection Point:	Distribution Point(Near Bus stand,School,Gurudwara,etc)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	St. Soldier Divine Public School PACL Road, Naya Nangal Distt. Ropar / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Roopnagar
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	7.92@25°C	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	376	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	1.0	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	T. Alkalinity(CaCO ₃)	228	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO ₃)	340	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	88.17	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	29.16	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	44	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

Sharanjeet Singh

SHARANJEET SINGH
Chemist/Analyst
Authorized Signatory
For,Block Water Testing Laboratory
Anandpur Sahib

----- End of the Test Report -----