

DISTRICT WATER TESTING LABORATORY, SBS NAGAR

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS
Nagar, Punjab
dwtsbs@gmail.com

TEST REPORT

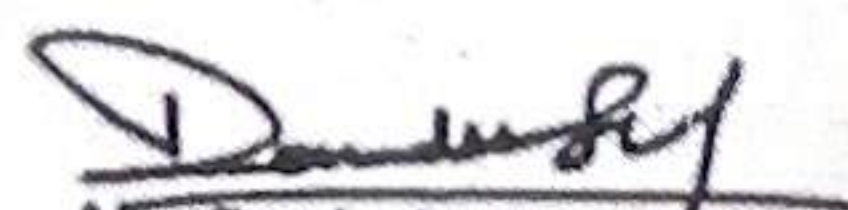
Name & Address of Customer : Guru Nanak Mission Public Sen.Sec. School Guru Nanak Mission Public Sen.Sec. School Dhahan-Kaleran, SBS Nagar			Customer Reference No.		No : Ref. No. GNMPS/2026/17399 Dated : 04/08/2026	
			Sample Submitted by		Mr. Jaswinder Singh	
			Date of Sample Receipt		04/08/2026	
			Analysis Starting Date		04/08/2026	
			Analysis completion Date		05/08/2026	
Discipline : Chemical Testing			Group: Water			
ULR No.:		TC988126000000166F		Sample Type :		Water
Test Report No.:		DWTLSBS/2627/00100		Date of Issue :		05/08/2026
Registration no.:		DWTLSBS/REG2627/00433		Condition of Sample :		Unsealed
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Guru Nanak Mission Public Sen.Sec.School, Dhahan-Kaleran / 250 ft
Village :		Dhahan		Habitation :		Dhahan
Block:		Banga		District :		SBS Nagar
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	7.42@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	NT	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	298	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.7	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	T. Alkalinity(CaCO3)	196	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO3)	216	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	43.28	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	26.24	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	19	250	1000	mg/l.	IS 3025 (Part 32-2025) Argentometric Method

This Report is issued under the following terms & Conditions

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



Mr. Davinder Singh
Chemist/Analyst
Authorized Signatory
For, District Water Testing Laboratory
SBS Nagar

End of the Test Report