

DISTRICT WATER TESTING LABORATORY, LUDHIANA

Water Supply & Sanitation Division no.1, Court Complex, Ludhiana

dwtlabludhiana@gmail.com

To,

Satya Bharti Adarsh Sen. Sec. School, Sherpurkalan

No.: DWTLL/2627/00086 Dated : 24/06/2026

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 15/June/Shrk/2026 Dated: 15/06/2026

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 22/06/2026. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Ludhiana

D/A : Test Report



**Authorized Signatory
For, District water Testing Laboratory
Ludhiana**

DISTRICT WATER TESTING LABORATORY, LUDHIANA

Water Supply & Sanitation Division no.1, Court Complex, Ludhiana

dwtlabludhiana@gmail.com



TEST REPORT

Name & Address of Customer : Satya Bharti Adarsh Sen. Sec. School, Sherpurkalan			Customer Reference No.		No : 15/June/Shrk/2026 Dated : 15/06/2026	
			Sample Submitted by			
			Date of Sample Receipt		22/06/2026	
			Analysis Starting Date		22/06/2026	
			Analysis completion Date		24/06/2026	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC132232600000075F		Sample Type :		Water	
Test Report No.:	DWTL/2627/00086		Date of Issue :		24/06/2026	
Registration no.:	DWTL/REG2627/00454		Condition of Sample :		Unsealed	
Collection Point:	Private Submersible		Quantity/Type of Bottle:		1000 ml / Transparent Glass Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :		Satya Bharti Adarsh Sen. Sec. School, VPO Sherpurkalan, Teh. Jagraon, LDH / NA	
Village :	SHERPUR KALAN		Habitation :		SHERPUR KALAN	
Block:	Sidhwan Bet		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	7.43	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	412	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)	352	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO3)	208	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	53	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	18	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	30	250	1000	mg/l.	IS 3025 (Part 32-2025) 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

Sh. Brij Bhushan
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Ludhiana

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