DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar dwtljalandhar@gmail.com

To,

Akal Galaxy Convent School, Sidhupur.

Distt. Jalandhar.

No.: DWTLJAL/2526/00098 Dated: 21/05/2025

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 146 Dated: 07/05/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 20/05/2025. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Jalandhar

D/A: Test Report

Authorized Signatory

For, District water Testing Laboratory

Jalandhar

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar dwtljalandhar@gmail.com



TEST REPORT No: 146 Dated: 07/05/2025 Customer Reference No. Name & Address of Customer: Akal Galaxy Convent School, Sidhupur. Sample Submitted by Sh. Vikram Singh (J.E.) Distt. Jalandhar. 20/05/2025 Date of Sample Receipt 20/05/2025 Analysis Starting Date 21/05/2025 Analysis completion Date Discipline: Chemical Testing Group: Water TC144202500000309F ULR No.: Sample Type: Water 21/05/2025 DWTLJAL/2526/00098 Test Report No.: Date of Issue: DWTLJAL/REG2526/00217 Unsealed Registration no.: Condition of Sample: Treatment Plant (RO/CWPP/ARP/HH 1000 ml / Amber Coloured Sample Bottle - 500 Collection Point: Quantity/Type of Bottle: Purifier) Akal Galaxy Convent School, Sidhupur, Lohian Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: Khas, Jalandhar.(R.O.) / NA Sidhupur Sidhupur Village: Habitation: Block: **Lohian Khas** District: Jalandhar **Not Mentioned Not Mentioned** Latitude: Longitude:

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		l lait	Defense Mathed
			Acceptable Limit	Permissible Limit	Unit	Reference Method :
1	рН	7.85@25°C	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	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	28.0	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)	16.16	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	12.12	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	3.23	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	0.98	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	7.82	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 beused be 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

Mr. Jivesh Kumar Quality Manager Authorized Signatory

For, District water Testing Laboratory

Jalandhar

-----End of the Test Report