

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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

To,

M.D. Dayanand Model School, Shankar Road, Nakodar, Distt.
Distt. Jalandhar.

No.: DWTLJAL/2425/00376 Dated : 13/01/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. DMS/NKD/8247 Dated: 02/01/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 10/01/2025. 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

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TC-14420

TEST REPORT

Name & Address of Customer : M.D. Dayanand Model School, Shankar Road, Nakodar, Distt. Distt. Jalandhar.		Customer Reference No.	No : DMS/NKD/8247 Dated : 02/01/2025	
		Sample Submitted by	Sh. Vikram Singh (J.E.)	
		Date of Sample Receipt	10/01/2025	
		Analysis Starting Date	10/01/2025	
		Analysis completion Date	13/01/2025	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC14420250000014F	Sample Type :	Water	
Test Report No.:	DWTLJAL/2425/00376	Date of Issue :	13/01/2025	
Registration no.:	DWTLJAL/REG2425/01242	Condition of Sample :	Unsealed	
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	M.D. Dayanand Model School, Shankar Road, Nakodar, Distt.(P/Sub.) / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Jalandhar	
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	7.80@24°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	202.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.6	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	174.58	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	133.92	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	31.31	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	13.55	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	13.40	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)
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 -----

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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TC-14420

TEST REPORT

Name & Address of Customer : M.D. Dayanand Model School, Shankar Road, Nakodar, Distt. Distt. Jalandhar.		Customer Reference No.	No : DMS/NKD/8247 Dated : 02/01/2025	
		Sample Submitted by	Sh. Vikram Singh (J.E.)	
		Date of Sample Receipt	10/01/2025	
		Analysis Starting Date	10/01/2025	
		Analysis completion Date	13/01/2025	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC14420250000014F	Sample Type :	Water	
Test Report No.:	DWTLJAL/2425/00376	Date of Issue :	13/01/2025	
Registration no.:	DWTLJAL/REG2425/01243	Condition of Sample :	Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	M.D. Dayanand Model School, Shankar Road, Nakodar, Distt.(R.O.) / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Jalandhar	
Latitude :	Not Mentioned	Longitude:	Not Mentioned	

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
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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	26.0	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	Alkalinity(CaCO ₃)	16.24	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	14.88	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	2.98	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	1.80	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	5.74	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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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 -----