DISTRICT WATER TESTING LABORATORY, JALANDHAR

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

To,

SGRRMPK Public School, Nangal Ambian, Jalandhar.

Distt. Jalandhar.

No.: DWTLJAL/2526/00075 Dated: 12/05/2025

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 111 Dated: 30/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 09/05/2025. 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: 111 Dated: 30/04/2025 Name & Address of Customer: Customer Reference No. SGRRMPK Public School, Nangal Ambian, Jalandhar. Sh. Vikram Singh (J.E.) Sample Submitted by Distt. Jalandhar. 09/05/2025 Date of Sample Receipt 09/05/2025 Analysis Starting Date 12/05/2025 Analysis completion Date Discipline: Chemical Testing Group: Water TC144202500000286F Water ULR No.: Sample Type: DWTLJAL/2526/00075 12/05/2025 Test Report No.: Date of Issue: Registration no.: DWTLJAL/REG2526/00153 Condition of Sample: Unsealed **Private Submersible** 1000 ml / Amber Coloured Sample Bottle - 500 Collection Point: Quantity/Type of Bottle: SGRRMPK Public School, Nangal Ambian, Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: Jalandhar.(P/Sub.) / NA Village: **Nangal Ambian** Habitation: **Nangal Ambian** Shahkot Jalandhar Block: District: Not Mentioned Not Mentioned Latitude: Longitude: As per IS-10500:2012 (2nd Rev.) Sr. **Parameter** Result Unit **Reference Method:** No Permissible Acceptable Limit Limit 8.05 6.5-8.5 No Relaxation IS 3025 (Part 11-2022) Electrometric Method 1 рΗ 2 5 15 IS 3025(Part 4-2021) Visual Comparison Method Colour CU 3 IS 3025 (Part 5 - 2018) (Second Revision) Odour Agreeable Agreeable Agreeable 4 Taste Agreeable Agreeable Agreeable IS 3025 (Part 8 - 2023) --5 670.0 2000 TDS 500 mg/l IS 3025 (Part 16-2023) Gravimetric Method 6 Turbidity 0.9 1 5 NTU IS 3025 (Part 10-2023) Nephelometric Method 7 Alkalinity(CaCO3) 270.68 200 600 mg/l IS 3025 (Part 23-2023) Indicator Method 8 Hardness(CaCO3) 391.88 200 600 mg/l IS 3025 (Part 21- 2009)(RA 2023) EDTA Method 9 75 200 IS 3025 (Part 40-2024) EDTA Titrimetric Method Calcium(Ca) 63.15 mg/l 10 Magnesium(Mg) 56.93 30 100 mg/l APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.

Chloride(CI)

2. The sample will be destroyed after retention time unless otherwise specified specially.

67.99

3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.

250

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)

1000

- 5. * Value not available or test not performed for this parameter.
- 6. Temperature condition limit: 25 \pm 5°C and Humidity condition limit:50 \pm 20%

Reviewed and Approved By

IS 3025 (Part 32-1988) Argentometric Method

Mr. Jivesh Kumar Quality Manager Authorized Signatory

For, District water Testing Laboratory

Jalandhar

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 End of the Test Report	

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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



TEST REPORT No: 111 Dated: 30/04/2025 Name & Address of Customer: Customer Reference No. SGRRMPK Public School, Nangal Ambian, Jalandhar. Sh. Vikram Singh (J.E.) Sample Submitted by Distt. Jalandhar. 09/05/2025 Date of Sample Receipt 09/05/2025 Analysis Starting Date 12/05/2025 Analysis completion Date Discipline: Chemical Testing Group: Water TC144202500000286F Water ULR No.: Sample Type: DWTLJAL/2526/00075 12/05/2025 Test Report No.: Date of Issue: Registration no.: DWTLJAL/REG2526/00154 Condition of Sample: Unsealed Treatment Plant (RO/CWPP/ARP/HH 1000 ml / Amber Coloured Sample Bottle - 500 Collection Point: Quantity/Type of Bottle: Purifier) Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: SGRRMPK Public School, Nangal Ambian, Jalandhar.(R.O.) / NA Village: **Nangal Ambian** Habitation: **Nangal Ambian** Shahkot Jalandhar Block: District: **Not Mentioned** Not Mentioned Latitude: Longitude: As per IS-10500:2012 (2nd Rev.) Sr. Unit **Parameter** Result Reference Method: No Permissible Acceptable Limit Limit рΗ 6.95@24°C 6.5-8.5 No Relaxation IS 3025 (Part 11-2022) Electrometric Method 1 2 5 15 IS 3025(Part 4-2021) Visual Comparison Method Colour CU 3 IS 3025 (Part 5 - 2018) (Second Revision) Odour Agreeable Agreeable Agreeable 4 Taste Agreeable Agreeable Agreeable IS 3025 (Part 8 - 2023) --5 **TDS** 95.0 2000 500 mg/l IS 3025 (Part 16-2023) Gravimetric Method 6 Turbidity 0.5 1 5 NTU IS 3025 (Part 10-2023) Nephelometric Method 7 Alkalinity(CaCO3) 52.52 200 600 mg/l IS 3025 (Part 23-2023) Indicator Method 8 Hardness(CaCO3) 44.44 200 600 mg/l IS 3025 (Part 21- 2009)(RA 2023) EDTA Method 9 75 200 IS 3025 (Part 40-2024) EDTA Titrimetric Method Calcium(Ca) 11.33 mg/l 10 Magnesium(Mg) 3.92 30 100 mg/l APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.

Chloride(CI)

2. The sample will be destroyed after retention time unless otherwise specified specially.

13.59

3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.

250

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1000

- 5. * Value not available or test not performed for this parameter.
- 6. Temperature condition limit: 25 \pm 5°C and Humidity condition limit:50 \pm 20%

Reviewed and Approved By

IS 3025 (Part 32-1988) Argentometric Method

Mr. Jivesh Kumar Quality Manager Authorized Signatory

For, District water Testing Laboratory Jalandhar

Jala

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