## **DISTRICT WATER TESTING LABORATORY, TARN TARAN**

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com

To,

Majha Public School

T-Point , Sarhali Road , Tarn Taran

No.: DWTLTT/2526/00019 Dated: 16/04/2025

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 10 Dated: 15/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 15/04/2025. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Tarn Taran

D/A: Test Report

**Authorized Signatory** 

Allows

For, District Water Testing Laboratory

**Tarn Taran** 

## **DISTRICT WATER TESTING LABORATORY, TARN TARAN**

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com



**TEST REPORT** No: 10 Dated: 15/04/2025 Name & Address of Customer: Customer Reference No. Majha Public School Sample Submitted by Mr. Baljinder Kumar T-Point, Sarhali Road, Tarn Taran 15/04/2025 Date of Sample Receipt 15/04/2025 Analysis Starting Date Analysis completion Date 16/04/2025 Discipline: Chemical Testing Group: Water TC147562500000118F Water ULR No.: Sample Type: DWTLTT/2526/00019 16/04/2025 Test Report No.: Date of Issue: DWTLTT/REG2526/00043 Registration no.: Condition of Sample: Unsealed **Private Submersible** Quantity/Type of Bottle: 2000 ml / Plastic Bottles Collection Point: Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: Near Baba Deep Singh Gate / NA Not Mentioned Not Mentioned Habitation: Village: Not Mentioned Tarn Taran Block: District: **Not Mentioned** Latitude: Longitude: **Not Mentioned** As per IS-10500:2012 (2nd Rev.) Sr. **Parameter** Result Unit **Reference Method:** Nο Permissible Acceptable Limit Limit 7.94@25°C 6.5-8.5 1 рΗ No Relaxation IS 3025 (Part 11-2022) Electrometric Method 2 5 15 CU IS 3025(Part 4-2021) Visual Comparison Method Colour 3 IS 3025 (Part 5 – 2018) (Second Revision) Odour Agreeable Agreeable Agreeable 4 IS 3025 (Part 8 - 2023) Taste Agreeable Agreeable Agreeable 5 **TDS** 324 500 2000 mg/l IS 3025 (Part 16-2023) Gravimetric Method Turbidity 0.12@25°C NTU IS 3025 (Part 10-2023) Nephelometric Method 6 1 5 7 Alkalinity(CaCO3) IS 3025 (Part 23-2023) Indicator Method 260 200 600 mg/l 8 Hardness(CaCO3) 236 IS 3025 (Part 21- 2009)(RA 2023) EDTA Method 200 600 mg/l IS 3025 (Part 40-2024) EDTA Titrimetric Method 9 Calcium(Ca) 41.68 75 200 mg/l 10 Magnesium(Mg) 32.08 30 100 mg/l APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method 11 Chloride(Cl) 19.99 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** 

Many

Mr.Mohammad Naushad Alam Quality Manager Authorized Signatory For,District Water Testing Laboratory Tarn Taran

----- End of the Test Report