

DISTRICT WATER TESTING LABORATORY, MANSA

Water Supply and Sanitation division no. 1 Complex, Jawaharke, Mansa, District Mansa
dwtlmansa@gmail.com

To,

SH.TARA CHAND VIDYA MANDIR,SEN.SEC.SCHOOL
BHIKHI

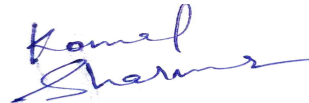
No.: DWTL/MNS/2425/00534 Dated : 29/03/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. T.C.S.V.M/24-25 Dated: 19/03/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 19/03/2025. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Mansa

D/A : Test Report



**Authorized Signatory
For, District Water Testing Laboratory
Mansa**

DISTRICT WATER TESTING LABORATORY, MANSA

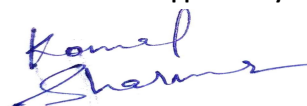
Water Supply and Sanitation division no. 1 Complex, Jawaharke, Mansa, District Mansa
dwtlmanasa@gmail.com

TEST REPORT						
Name & Address of Customer : SH.TARA CHAND VIDYA MANDIR,SEN.SEC.SCHOOL BHIKHI			Customer Reference No.		No : T.C.S.V.M/24-25 Dated : 19/03/2025	
			Sample Submitted by		MR ARSHDEEP SINGH	
			Date of Sample Receipt		19/03/2025	
			Analysis Starting Date		24/03/2025	
			Analysis completion Date		25/03/2025	
Discipline : Chemical Testing			Group: Water			
ULR No.:			Sample Type :		Water	
Test Report No.:		DWTL/MNS/2425/00534	Date of Issue :		29/03/2025	
Registration no.:		DWTL/MNS/REG2425/01307	Condition of Sample :		Unsealed	
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:		1000 ml / Transparent Plastic Bottle	
Scheme/Source:		Not Mentioned(Not Mentioned)	Location/Depth :		SH.TARA CHAND VIDYA MANDIR,SEN.SEC.SCHOOL,BHIKHI / NA	
Village :		Not Mentioned	Habitation :		Not Mentioned	
Block:		Not Mentioned	District :		Mansa	
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	7.36@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	03	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	155	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)	104	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	60	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	10.42	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	8.26	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	19.99	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



Ms. Komal Sharma
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Mansa

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