

DISTRICT WATER TESTING LABORATORY, MANSA

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

To,

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

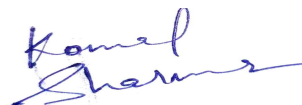
No.: DWTL/MNS/2425/00399 Dated : 04/10/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. T.C.S.V.M/24-25/ Dated: 27/09/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 27/09/2024. 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**

TEST REPORT

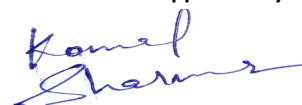
Name & Address of Customer : SH.TARA CHAND VIDYA MANDIR,SEN.SEC.SCHOOL BHIKHI		Customer Reference No.	No : T.C.S.V.M/24-25/ Dated : 27/09/2024
		Sample Submitted by	MR RUBAL KUMAR
		Date of Sample Receipt	27/09/2024
		Analysis Starting Date	30/09/2024
		Analysis completion Date	01/10/2024
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC000124000000445F	Sample Type :	Water
Test Report No.:	DWTL/MNS/2425/00399	Date of Issue :	04/10/2024
Registration no.:	DWTL/MNS/REG2425/00785	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	500 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	S.T.C.V.M.S.S.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	7.19@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	132	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(CaCO ₃)	76	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	48	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	6.41	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	7.77	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 -----