

**DISTRICT WATER TESTING LABORATORY, MANSA**  
Water Supply and Sanitation division no. 1 Complex, Jawaharke, Mansa, District Mansa  
dwtlmanasa@gmail.com

TO,

HEALTH SUPERVISOR PHC, BUDHLADA  
HEALTH SUPERVISOR PHC, BUDHLADA

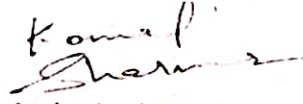
No.: DWTL/MNS/2324/00116 Dated : 20/03/2024


Subject Testing Reports of Water Samples.

Reference: Your Letter/SRF No. NVBDCP/2024/30 Dated: 15/03/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 15/03/2024. 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

  
Principal  
Manu Vatika D. B. Sr. Sec. School  
Affiliated to CBSE  
Affl. No. 1630283, Sch. No. 20343  
BUDHLADA (Mansa) PB.

  
CHAIRMAN  
MANU VATIKA SCHOOL  
BUDHLADA -151502(PB)



### TEST REPORT

Name & Address of Customer : <b>HEALTH SUPERVISOR PHC, BUDHLADA</b> <b>HEALTH SUPERVISOR PHC, BUDHLADA</b>		Customer Reference No.	<b>No : NVBDCP/2024/30 Dated : 15/03/2024</b>
		Sample Submitted by	<b>MR.HARPREET SINGH</b>
		Date of Sample Receipt	<b>15/03/2024</b>
		Analysis Starting Date	<b>18/03/2024</b>
		Analysis completion Date	<b>19/03/2024</b>
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No	<b>TC000124000000040F</b>	Sample Type :	<b>Water</b>
Test Report No.:	<b>DWTL/MNS/2324/00116</b>	Date of Issue :	<b>20/03/2024</b>
Registration no.:	<b>DWTL/MNS/REG2324/00561</b>	Condition of Sample :	<b>Sealed</b>
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>500 ml / Transparent Glass Bottle</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>MANU VATIKA DAY BOARD SR.SEC.SCHOOL BUDHLADA / NA</b>
Village	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Mansa</b>
Latitude	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.59	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	240	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	60	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	88	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	21	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	09	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	42	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

Note: Detection Limit(Turbidity:0.5, )

This Report is issued under the following terms & Condition :

1. The result 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 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

*Komal Sharma*  
Ms. Komal Sharma  
Quality Manager

Authorized Signatory  
For District Water Testing Laboratory

*Ashu*  
Principal  
Manu Vatika D. B. Sr. Sec. School  
Affiliated to CBSE  
Affil. No. 1630283, Sch. No. 20343  
BUDHLADA (Mansa) PB.

*Harpreet Singh*  
CHAIRMAN  
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