

DISTRICT WATER TESTING LABORATORY, MANSA

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

To,

Singhal Stars Sen. Sec. School
N.M. College Road , Mansa

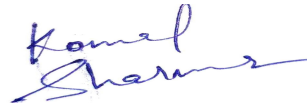
No.: DWTL/MNS/2223/00081 Dated : 20/09/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SSS/OFF/DW/2022-23/23 Dated: 19/09/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 19/09/2022. 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

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TEST REPORT						
Name & Address of Customer : Singhal Stars Sen. Sec. School N.M. College Road , Mansa		Customer Reference No.		No : SSS/OFF/DW/2022-23/23 Dated : 19/09/2022		
		Sample Submitted by		Kulwinder Singh		
		Date of Sample Receipt		19/09/2022		
		Analysis Starting Date		19/09/2022		
		Analysis completion Date		20/09/2022		
Discipline : Chemical Testing		Group: Water				
Test Report No.:	DWTL/MNS/2223/00081	Date of Issue :	20/09/2022			
Registration no.:	DWTL/MNS/REG2223/00279	Condition of Sample :	Unsealed			
Source :	NA	Quantity/Type of Bottle:	500 ml / Transparent Plastic Bottle			
Scheme :	NA	Location/Depth :	SINGHAL STARS SCHOOL, N.M. COLLEGE ROAD / NA			
Village :	NA	Habitation :	NA			
Block:	NA	District :	Mansa			
Latitude :	NA	Longitude:	NA			
Sample Type: Water						
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.56	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	<5	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	130	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	32	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	72	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	16	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	8	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	16	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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)
5. * Value not available or test not performed for this parameter.



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

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