

DISTRICT WATER TESTING LABORATORY, MANSA

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

To,

G.G.S. ADARSH SEN.SEC. SCHOOL
VILLAGE SAHNEWALI, (MANSA)

No.: DWTL/MNS/2425/00318 Dated : 27/08/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. GGS/ADARSH/2024-25/35 Dated: 06/08/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 08/08/2024. 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 : G.G.S. ADARSH SEN.SEC. SCHOOL VILLAGE SAHNEWALI, (MANSA)		Customer Reference No.	No : GGS/ADARSH/2024-25/35 Dated : 06/08/2024	
		Sample Submitted by	MR SUNIL KUMAR	
		Date of Sample Receipt	08/08/2024	
		Analysis Starting Date	22/08/2024	
		Analysis completion Date	23/08/2024	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC000124000000364F	Sample Type :	Water	
Test Report No.:	DWTL/MNS/2425/00318	Date of Issue :	27/08/2024	
Registration no.:	DWTL/MNS/REG2425/00655	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 :	G.G.S.A.S.S.SCHOOL, VILLAGE SAHNEWALI (MANSA) / NA	
Village :	Sahnewali	Habitation :	Sahnewali	
Block:	Jhunir	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	7.09@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	202	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)	76	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	100	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	14.42	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	15.55	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	23.99	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

Komal Sharma

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

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