## DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur dwtlgsp1@gmail.com

Τo,

Rosedale School vill- Chuhur Chack, P.O : N.M Singh (Distt Gurdaspur

No.: DWTLGSP/2425/00004 Dated : 02/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 56 Dated: 01/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 01/04/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Gurdaspur

D/A : Test Report

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Authorized Signatory For, District Water Testing Laboratory Gurdaspur

## DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur

dwtlgsp1@gmail.com

TEST REPORT								
Name & Address of Customer : Rosedale School vill- Chuhur Chack, P.O : N.M Singh (Distt Gurdaspur					Customer Reference No.		No : 56 Dated : 01/04/2024	
					Sample Submitted by		Rannit kaur	
					Date of Sample Receipt		01/04/2024	
					Analysis Starting Date		01/04/2024	
					Analysis completion Date		02/04/2024	
Discipline : Chemical Testing					Group: Water			
ULR No.:					Sample Type :		Water	
Test Report No.:		DWTLGSP/2425/00004			Date of Issue :		02/04/2024	
Registration no.:		DWTLGSP/REG2425/00003			Condition of Sample :		Unsealed	
Collection Point:		Private Submersible			Quantity/Type	of Bottle:	Bottle: 1000 ml / Plastic Bottles	
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Rosedale School Chuhur Chak / NA		
Village : Chu		Chuhar	uhar Chak		Habitation :		Chuhar Chak	
Block: Dhari			al		District :		Gurdaspur	
Latitude :		Not Mentioned			Longitude:		Not Mentioned	
Sr.				As per IS-10500:2012 (2nd Rev.)				
No	Parame	eter Res	Result	Acceptable Limit	Permissible Limit	Unit	Reference Method :	
1	рН		7.5@25°C	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) Electrometric Method	
2	Colour		1	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		290	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method	
6	Turbidity		BDL@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method	
7	Alkalinity		180	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method	
8	Hardness		192	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method	
9	Calcium		41.68	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method	
10	Magnesium		21.38	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method	
11	Chloride		16	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 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 beused be as evidence in court of law.

4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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. Tempreture condition limit: 25+5°C and Humidity condition limit:50 +20%

**Reviewed and Approved By** 

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Mr. Pankaj Kumar Quality Manager Authorized Signatory For,District Water Testing Laboratory Gurdaspur

----- End of the Test Report