

**REGIONAL WATER TESTING LAB, SANGRUR**  
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur  
rwtlsangrur@gmail.com

To,

Bal Vatika Public School  
Tibbi Hari Singh Sardulgarh

No.: RWTL/SNG/2425/00596 Dated : 16/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. BVPS/1022 Dated: 30/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 02/05/2024. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Sangrur

D/A : Test Report



**Authorized Signatory**  
**For, Regional Water Testing Lab**  
**Sangrur**

**TEST REPORT**

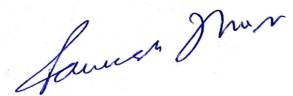
Name & Address of Customer : <b>Bal Vatika Public School</b> <b>Tibbi Hari Singh Sardulgarh</b>		Customer Reference No.	No : <b>BVPS/1022 Dated : 30/04/2024</b>	
		Sample Submitted by	Principal Tiwari	
		Date of Sample Receipt	02/05/2024	
		Analysis Starting Date	03/05/2024	
		Analysis completion Date	04/05/2024	
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>		
ULR No.:	TC12990240000091F	Sample Type :	Treated Water	
Test Report No.:	RWTL/SNG/2425/00596	Date of Issue :	16/05/2024	
Registration no.:	RWTL/SNG/REG2425/00174	Condition of Sample :	Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	R.O / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Sardulgarh	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	7.60	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	3	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	127	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	0.61	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO3)	40	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness(CaCO3)	36	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium(Ca)	8	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium(Mg)	4	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	42	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**



**Dr. Ramesh Jhorar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab**  
**Sangrur**

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

