

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

To,

Satya Bharti Adarsh Senior Secondary School  
Village, Jhaneri

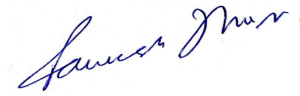
No.: RWTL/SNG/2425/00541 Dated : 15/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SBASS/76/2023-24 Dated: 03/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 09/04/2024. 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**



TC-12990

**TEST REPORT**

Name & Address of Customer : <b>Satya Bharti Adarsh Senior Secondary School</b> <b>Village, Jhaneri</b>		Customer Reference No.	<b>No : SBASS/76/2023-24 Dated : 03/04/2024</b>	
		Sample Submitted by		
		Date of Sample Receipt	<b>09/04/2024</b>	
		Analysis Starting Date	<b>09/04/2024</b>	
		Analysis completion Date	<b>10/04/2024</b>	
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>		
ULR No.:	<b>TC12990240000041F</b>	Sample Type :	<b>Water</b>	
Test Report No.:	<b>RWTL/SNG/2425/00541</b>	Date of Issue :	<b>15/04/2024</b>	
Registration no.:	<b>RWTL/SNG/REG2425/00018</b>	Condition of Sample :	<b>Unsealed</b>	
Collection Point:	<b>Private Submersible</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>	
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>NA / 400 ft</b>	
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>	
Block:	<b>Not Mentioned</b>	District :	<b>Sangrur</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	7.80	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	371	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity	<b>216</b>	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness	144	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium	24	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	20	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	20	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**

*Ramesh Jhorar*

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

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