REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur rwtlsangrur@gmail.com

Τo,

Deewan Toddar Mall Public School Vpo. Kakra Dist,Sangrur

No.: RWTL/SNG/2324/00264 Dated : 09/09/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 804/Gen/23 Dated: 23/08/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 26/08/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Sangrur

D/A : Test Report

James Mur.

Authorized Signatory For, Regional Water Testing Lab Sangrur

REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur rwtlsangrur@gmail.com

					TEST REPOR	RT	
Name & Address of Customer : Deewan Toddar Mall Public School Vpo. Kakra Dist,Sangrur					Customer Reference No.		No : 804/Gen/23 Dated : 23/08/2023
					Sample Submitted by		
					Date of Sample Receipt		26/08/2023
					Analysis Starting Date		28/08/2023
					Analysis completion Date		29/08/2023
Discipline : Chemical Testing					Group: Water		
ULRI			423000000349F		Sample Type :		Water
Test Report No.:		RWTL/SNG/2324/00264		Date of Issue :		09/09/2023	
· ·		RWTL/SNG/REG2324/01551		Condition of Sample :		Unsealed	
		Private Submersible				1000 ml / Plastic Bottles	
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		NA / 410 ft	
Village :		Not Mentioned		Habitation :		Not Mentioned	
Block:		Not Mentioned		District :		Sangrur	
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	рН		7.63	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		450	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		284	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness		276	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium		46	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnes	ium	39	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride		30	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 beused be 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. Tempreture condition limit: 25<u>+</u>5°C and Humidity condition limit:50 <u>+</u>20%

James Mur.

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

----- End of the Test Report