REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur rwtlhsp@gmail.com

To,

Ch. Balbir Singh Public School, Hoshiarpur

Arya Samaj Road, Hoshiarpur

No.: RWTLHSP/2223/00257 Dated: 10/10/2022

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. CBSPS/1312 Dated: 30/09/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 06/10/2022. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A: Test Report

Authorized Signatory

For Regional Water Testing Lab. He

For, Regional Water Testing Lab, Hoshiarpur

REGIONAL WATER TESTING LAB, HOSHIARPUR

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		TEST REPORT		
Name & Address of Customer :		Customer Reference No.	No: CBSPS/1312 Dated: 30/09/2022	
Name & Address Ch Balbir Singh F	Public School, Hoshiarpur	Sample Submitted by	Mr. Sahil	
Arya Samaj Road, Hoshiarpur Discipline: Chemical Testing		Date of Sample Receipt	06/10/2022	
		Analysis Starting Date 07/10/2022		
		Analysis completion Date	10/10/2022	
		Group: Water		
Test Report No.:	RWTLHSP/2223/00257	Date of Issue :	10/10/2022	
Registration no.:	RWTLHSP/REG2223/00714	Condition of Sample :	Unsealed	
Source :	RO	Quantity/Type of Bottle:	1000 ml / Amber Colored Glass Bottle	
Scheme :	NA	Location/Depth :	Arya Samaj Road, Hoshiarpur / NA	
Village :	NA	Habitation :	NA	
Block:	NA	District :	Hoshiarpur	
Latitude :	NA	Longitude:	NA	
Sample Type: Wa	iter			

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		l l m l h	Reference Method :	
			Acceptable Limit	Permissible Limit	Unit	Reference Wethou .	
1	pH	7.14	6.5-8.5	No Relaxation		IS 3025 (Part 11-1993) Electrometric Method	
2	Colour	1	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method	
3	Odour	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 5 – 2018) (Second Revision)	
4	Taste	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 8 – 1984) (RA 2017)	
5	TDS	75	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method	
6	Turbidity	0.01	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method	
7	Alkalinity	39	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method	
8	Hardness	42.68	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method	
9	Calcium	15.55	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method	
10	Magnesium	0.94	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method	
11	Chloride	9.50	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method	

This Report is issued under the following terms & Condition:

- 1. This report is referring only to the tested sample and for applicable parameter.
- 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)
- 5. * Value not available or test not performed for this parameter.

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Mr. Jivesh Kumar Quality Manager Authorized Signatory For, Regional Water Testing Lab, Hoshiarpur

------ End of the Test Report