

BLOCK WATER TESTING LABORATORY, BATALA
Judicial Court Complex on Police line Road, Opposite Police Station, Batala.
bwtlbt@gmail.com

TEST REPORT

Name & Address of Customer : GHOMAN INTERNATIONAL PUBLIC SCHOOL BEAS ROAD GHOMAN	Customer Reference No.	No : 334 Dated : 13/06/2022
	Sample Submitted by	PRINCIPAL
	Date of Sample Receipt	13/06/2022
	Analysis Starting Date	13/06/2022
	Analysis completion Date	14/06/2022

Discipline : Chemical Testing	Group: Water
Test Report No : BWTLBTL/2223/00124	Date of Issue : 15/06/2022
Registration no. : BWTLBTL/REG2223/00300	Condition of Sample : Unsealed
Source : NA	Quantity/Type of Bottle: 1000 ml / Plastic Bottles
System : NA	Location/Depth : village / 300 ft
Area : Ghuman	Habitation : Ghuman
Block : Shiri Hargobindpur	District : Gurdaspur
Latitude : NA	Longitude: NA

Sample Type: **Water**

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.02	6.5-8.5	No Relaxation		IS 3025 (Part 11-1993) Electrometric Method
2	Colour	2	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)
	TDS	316	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
	Alkalinity	150	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
	Hardness	140	200	600	mg/l	IS 3025 (Part 21-2019) EDTA Method
	Calcium	50	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
	Magnesium	22	30	100	mg/l	APHA (23rd Ed 2017) Method: 3500 Mg-2 B. By Calculation Method
	Chloride	8	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 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)
5. Value not available or test not performed for this parameter.

[Signature]
Principal,
Ghoman International Public School,
(Affiliated to C.B.S.E. No. 1630373)
BEAS ROAD, GHOMAN-143514
Teh. Batala Distt. Gurdaspur (Punjab)

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Gen. Secretary
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Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For, Block Water Testing Laboratory,
Batala