## DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur dwtlgsp1@gmail.com

To,

S.D.E Sahil

w/s and sanitation sub div no-1 gsp

No.: DWTLGSP/2223/00118 Dated: 08/06/2022

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 470 Dated: 07/06/2022

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 07/06/2022. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Gurdaspur

D/A: Test Report

## DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur dwtlgsp1@gmail.com

		TEST REPORT	
Name & Address of Customer : S.D.E Sahil w/s and sanitation sub div no-1 gsp  Discipline : Chemical Testing		Customer Reference No.	No : 470 Dated : 07/06/2022
		Sample Submitted by	Karanbeer Singh Kang Je
		Date of Sample Receipt	07/06/2022
		Analysis Starting Date	07/06/2022
		Analysis completion Date	08/06/2022
		Group: Water	
Test Report No.:	DWTLGSP/2223/00118	Date of Issue :	08/06/2022
Registration no.:	DWTLGSP/REG2223/00204	Condition of Sample :	Unsealed
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme :	NA	Location/Depth :	Undershed Filter Office Of Superident Childern Home For Boys Gurdaspur / NA
Village :	NA	Habitation :	NA
Block:	NA	District :	Gurdaspur
Latitude :	NA	Longitude:	NA
Sample Type: <b>Wa</b>	ter	•	

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		l lmit	Reference Method :
			Acceptable Limit	Permissible Limit	Unit	Reference Method .
1	рН	6.5	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	70	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.08	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	28	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	0.08	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	4.8	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	3.8	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	3.94	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.

 End of the Test Report	

## DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur dwtlgsp1@gmail.com

		TEST REPORT			
Name & Address of Customer : S.D.E Sahil w/s and sanitation sub div no-1 gsp		Customer Reference No.	No : 470 Dated : 07/06/2022		
		Sample Submitted by	Karanbeer Singh Kang Je		
		Date of Sample Receipt	07/06/2022		
		Analysis Starting Date	07/06/2022		
		Analysis completion Date	08/06/2022		
Discipline : Chemical Testing		Group: Water	Group: Water		
Test Report No.:	DWTLGSP/2223/00118	Date of Issue :	08/06/2022		
Registration no.:	DWTLGSP/REG2223/00205	Condition of Sample :	Unsealed		
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles		
Scheme :	NA	Location/Depth :	Kitchen Filter Office Of Superident Childern Home For Boys Gurdaspur / NA		
Village :	NA	Habitation :	NA		
Block:	NA	District :	Gurdaspur		
Latitude :	NA	Longitude:	NA		
Sample Type: <b>Wa</b>	ter				

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit	Onit	Reference Method :
1	рН	6.5	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	70	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
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 End of the Test Report	