

REGIONAL WATER TESTING LAB, HOSHIARPUR

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

To,

Junior Engineer (SGW009)

No.: RWTLHSP/2223/00007 Dated : 31/05/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 001 Dated: 31/05/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 31/05/2022. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A : Test Report

REGIONAL WATER TESTING LAB, HOSHIARPUR

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INTERIM TEST REPORT

Name & Address of Customer : Junior Engineer (SGW009)	Customer Reference No.	No : 001 Dated : 31/05/2022
	Sample Submitted by	Ashish Chopra
	Date of Sample Receipt	31/05/2022
	Analysis Starting Date	31/05/2022
	Analysis completion Date	31/05/2022

Discipline :	Group: Water		
Test Report No.:	RWTLHSP/2223/00007	Date of Issue :	31/05/2022
Registration no.:	RWTLHSP/REG2223/00008	Condition of Sample :	Sealed
Source :	TUBEWELL	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme :	Bath	Location/Depth :	NA / NA
Village :	Bath	Habitation :	Bath
Block:	Ajnala	District :	Amritsar
Latitude :	NA	Longitude:	NA

Sample Type: **Raw Water**

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Total Coliform	10			mpn/100l	IS-1622 MPN Method
2	E-Coli	222			mpn/100l	IS-1622 MPN Method
3	*pH		6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
4	*Colour		1.5	5	Hz	IS 3025(Part 4-2021) Visual Comparison Method
5	*Odour		Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
6	*Taste		Agreeable	Agreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
7	*TDS		500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
8	*Turbidity		1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
9	*Alkalinity		200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
10	*Hardness		200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
11	*Calcium		75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
12	*Magnesium		30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
13	*Chloride		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.

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