DISTRICT WATER TESTING LABORATORY, GURDASPUR

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

To,

Civil Surgeon Gurdaspur
Mangold Public School, Aliwal

No.: DWTLGSP/2223/00095 Dated : 17/05/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 1407 Dated: 16/05/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 16/05/2022. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Gurdaspur

D/A : Test Report

Authorized Signatory
For, District Water Testing Laboratory,
Gurdaspur

Scanned with CamScanner

DISTRICT WATER TESTING LABORATORY, GURDASPUR

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

TC-10018

TEST REPORT

Name & Address of Customer : Civil Surgeon Gurdaspur Mangold Public School, Aliwal		Customer Reference No.	No : 1407 Dated : 16/05/2022
		Sample Submitted by	Jobenpreet Singh
		Date of Sample Receipt	16/05/2022
		Analysis Starting Date	16/05/2022
		Analysis completion Date	17/05/2022
Discipline : Chemical Testing		Group: Water	
Test Report No.:	DWTLGSP/2223/00095	Date of Issue :	17/05/2022
Registration no.:	DWTLGSP/REG2223/00143	Condition of Sample :	Unsealed
Source :	NA	Quantity/Type of Bottle:	500 ml / Plastic Bottles
Scheme :	NA	Location/Depth :	School / 180 ft
Village :	Aliwal Jattan	Habitation :	Aliwal Jattan
Block:	Fategarh Churrian	District :	Gurdaspur
Latitude :	NA	Longitude:	NA

Sample Type: Water

Sr. No	Parameter	Result	As per IS-10500:2012 (2::d Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.8	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	280	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	140	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	160	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	48	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	10	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	7.8	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 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.

Mr.Pankaj Kumar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory, Gurdaspur

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

Scanned with CamScanner