

# DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

Water Supply & Sanitation Division, Opposite DC residence, Fatehgarh Sahib

dwtlfgs@gmail.com



TC-8880

## TEST REPORT

Name & Address of Customer : Principal Jesus Saviour's School, Shamsher Nagar, Sirhind	Customer Reference No.	No : 985/2022-23 Dated : 03/10/2022
	Sample Submitted by	
	Date of Sample Receipt	02/11/2022
	Analysis Starting Date	02/11/2022
	Analysis completion Date	03/11/2022

Discipline : Chemical Testing	Group: Water
Test Report No.: DWTLFGS/2223/00202	Date of Issue : 31/10/2022
Registration no.: DWTLFGS/REG2223/00754	Condition of Sample : Unsealed
Source : NA	Quantity/Type of Bottle: 500 ml / Amber Colored Glass Bottle
Scheme : NA	Location/Depth : NA / NA
Village : NA	Habitation : NA
Block: NA	District : Fatehgarh Sahib
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	8.34	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	350	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	308	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	292	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	51	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	40	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	22	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.

Sh. Brij Bhushan  
Quality Manager  
Authorized Signatory  
For, District Water Testing Laboratory,  
Fatehgarh Sahib

End of the Test Report

# DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

Water Supply & Sanitation Division, Opposite DC residence, Fatehgarh Sahib

dwtlfgs@gmail.com

To,

Principal  
Jesus Saviour's School, Shamsheer Nagar, Sirhind

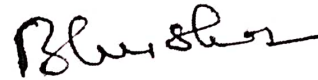
No.: DWTLFGS/2223/00202 Dated : 31/10/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SkF No. 985/2022-23 Dated: 03/10/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 02/11/2022. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Fatehgarh Sahib

D/A : Test Report



Authorized Signatory  
For, District Water Testing Laboratory,  
Fatehgarh Sahib