## DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

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

dwtlfgs@gmail.com

To,

Principal

Greenfields School (CBSE) Sirhind

No.: DWTLFGS/2425/00406

Dated: 03/03/2025

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. GFS/1520/Feb-2025 Dated: 18/02/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 18/02/2025. 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** 

Bluster

For, District Water Testing Laboratory

Fatehgarh Sahib



		TEST REPORT	
Name & Address of Customer : Principal Greenfields School (CBSE) Sirhind		Customer Reference No.	No : GFS/1520/Feb-2025 Dated : 18/02/2025
		Sample Submitted by	1
		Date of Sample Receipt	18/02/2025
		Analysis Starting Date	18/02/2025
		Analysis completion Date	19/02/2025
Discipline: Chemical Testing		Group: Water	
ULR No.:	TC127112500000093F	Sample Type :	Water
Test Report No.:	DWTLFGS/2425/00406	Date of Issue :	03/03/2025
Registration no.:	DWTLFGS/REG2425/01502	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	500 ml / Amber Colored Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth:	Greenfields School (CBSE) Sirhind / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Fatehgarh Sahib
Latitude :	Not Mentioned	Longitude:	Not Mentioned

BEET MARKEN FERSTENDE LANGUEREN SOMSTESS FERSTESSEN SERVER

Buttles@gmail.com

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit	Oiiit	
1	На	8.31	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
-	Odour	Agreeable	Agreeable	Agreeable		IS 3025 (Part 5 – 2018) (Second Revision)
3	Taste	Agreeable	Agreeable	Agreeable		IS 3025 (Part 8 – 2023)
4		380	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	TDS	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Turbidity		200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Alkalinity(CaCO3)	264		600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
8	Hardness(CaCO3)	272	200			IS 3025 (Part 40-2024) EDTA Titrimetric Method
9	Calcium(Ca)	37	75	200	mg/l	
10	Magnesium(Mg)	44	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	38	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition:

- 1. The results apply to the sample as received only.
- 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, ND=Not Detected)
- 5. \* Value not available or test not performed for this parameter.
- 6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Sh. Brij Bhushan **Quality Manager Authorized Signatory** 

For, District Water Testing Laboratory Fatehgarh Sahib

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