


**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE.**


No. 627

Date : 07/10/2024

It is certified that an inspection team headed by **Gagandeep Singh SDE** and **Sh. Gurmeet Singh Junior Engineer Water Supply & Sanitation Sub Division No.2 Fatehgarh Sahib** inspected the **Akal Academy Khamano, Distt Fatehgarh Sahib** on **23-09-2024** and found that the **Akal Academy Khamano Distt Fatehgarh Sahib** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus.

The above valid for a period of **23-09-2024 to 22-09-2025**

  
Gurmeet Singh  
JE

Signature with Seal : 

Name :

**Sub Divisional Engineer  
Water Supply & Sanitation**

Designation :

**Sub Division No.  
Fatehgarh Sahib.**

To

AKAL ACADEMY KHAMANO  
DISTT. FATEHGARH SAHIB

\_\_\_\_\_  
(Name & Address of the Institution)

# DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

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

dwtlfgs@gmail.com

To,

Admin Officer  
Akai Academy, Khamanon, P.O Khamanon FGS

No.: DWTLFGS/2425/00054 Dated : 25/06/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. AA/204 Dated: 14/06/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 14/06/2024. 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**

# DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

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

dwtlfgs@gmail.com



TC-12711

## TEST REPORT

Name & Address of Customer : <b>Admin Officer</b> <b>Akal Academy, Khamanon, P.O Khamanon FGS</b>		Customer Reference No.	<b>No : AA/204 Dated : 14/06/2024</b>
		Sample Submitted by	
		Date of Sample Receipt	<b>14/06/2024</b>
		Analysis Starting Date	<b>20/06/2024</b>
		Analysis completion Date	<b>21/06/2024</b>
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC12711240000093F</b>	Sample Type :	<b>Water</b>
Test Report No.:	<b>DWTLFGS/2425/00054</b>	Date of Issue :	<b>25/06/2024</b>
Registration no.:	<b>DWTLFGS/REG2425/00275</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>500 ml / Amber Colored Glass Bottle</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>NA / NA</b>
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Fatehgarh Sahib</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.69	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
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	90	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO <sub>3</sub> )	44	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO <sub>3</sub> )	36	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	6	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	5	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	6	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 -----