



E-Mail- eo.np.khamano@punjab.gov.in

**ਦਫਤਰ ਨਗਰ ਪੰਚਾਇਤ ਖਮਾਣੋਂ, ਜਿਲ੍ਹਾ ਸ਼੍ਰੀ ਫਤਿਹਗੜ੍ਹ ਸਾਹਿਬ।**  
**Office Nagar Panchayat Khamanon, Distt. Shri Fatehgarh Sahib.**

ਨੰਬਰ 476...

ਮਿਤੀ 07/3/23

To

The Principal,  
Akal Academy,  
Khamano.

Subject:- Water & Health & Sanitation Certificate.

The Inspection of Akal Academy Khamano, District Fatehgarh Sahib was conducted on 03.03.2023. On inspection the team found that the air circulation is satisfactory & it is air cooled. The no. of urinal & latrines for males & females are adequate, neat & very clean. The source of water supply is the submersible pump's water supply & also Ro 250 LPH water purifier (R.O) is installed. The general Sanitation is satisfactory.

From environmental & health point of view there is no objection in running the above said Akal Academy Khamano, District Fatehgarh Sahib. This Certificate is Valid for one year.

  
Executive Officer,  
Nagar Panchayat,  
Khamano.

**DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB**

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

dwtlfgs@gmail.com

To,

Principal  
Akal Academy Khamanon FGS

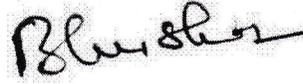
No.: DWTLFGS/2324/00064 Dated : 23/06/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. AAK/005 Dated: 16/06/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 20/06/2023. 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



Principal  
Akal Academy, Khamanon  
Distt. Fatehgarh Sahib  
CBSE Affiliation No. 1/20002



Manager  
AKAL ACADEMY  
Khamanon (F.G.S.)

# DISTRICT WATER TESTING LABORATORY, FATEHGARH SAHIB

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

dwtlfgs@gmail.com



TC-9880

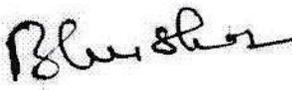
TEST REPORT						
Name & Address of Customer : <b>Principal</b> <b>Akal Academy Khamanon FGS</b>			Customer Reference No.		<b>No : AAK/005 Dated : 16/06/2023</b>	
			Sample Submitted by			
			Date of Sample Receipt		<b>20/06/2023</b>	
			Analysis Starting Date		<b>20/06/2023</b>	
			Analysis completion Date		<b>21/06/2023</b>	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>TC988023000000103F</b>		Sample Type :		<b>Water</b>	
Test Report No.:	<b>DWTLFGS/2324/00064</b>		Date of Issue :		<b>23/06/2023</b>	
Registration no.:	<b>DWTLFGS/REG2324/00348</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	7.83	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	180	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	NT	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	112	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	104	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	14	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	17	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	18	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 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), 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%

  
Principal,  
Akal Academy, Khamanon  
Distt. Fatehgarh Sahib  
CBSE Affiliation No. 1 20362

  
Manager  
**AKAL ACADEMY**  
Khamanon (F.G.S.)

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

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