

**Executive Engineer, W/S & Sanitation Division,  
Shaheed Bhagat Singh Nagar**

Tele/fax: 01823-221184

e-mail: ewss.divsbhagatsnagarpb@yahoo.com

No.

SPL - 2

Dated:- 14-12-2023

**Certificate of Sanitary & Water Condition**

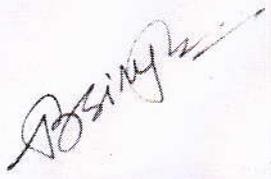
Reference:-

Sub division Engineer, water supply & Sanitation sub division no.2  
Nawanshahr Letter No. 1704 Date 21.11.2023

As per Request Letter from school authority for issuing Certificate of Sanitary of water condition of Akal Academy Chak Mander, Distt SBS Nagar. This is to certify that Er. Nikhil Bhardwaj JE, DWSS Sub Div No.2-Nawanshahr inspected the premises of Akal Academy Chak Mander, Distt SBS Nagar. On inspection, there are sufficient Number of school Toilets (Boys/Girls Students & Ladies/Gents Staff). Toilets are well ventilated, neat and clean. Sanitary conditions are good, Bathrooms are found clean and good for use of Student and Staff. Sources of water supply is potable and water is fit for health on the basis of water Sample tests conducted by District Laboratory. This certificate is valid for 1 year.

  
Executive Engineer  
W/S & Sanitation Division  
SBS Nagar

  
PRINCIPAL  
Akal Academy Chak Mander  
Shaheed Bhagat Singh Nagar

  
Manager  
Akal Academy

## DISTRICT WATER TESTING LABORATORY, SBS NAGAR

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab  
dwtlsbs@gmail.com

To,

Akal Academy Chak Mander  
Akal Academy Chak Mander, SBS Nager

No.: DWTL SBS/2324/00159      Dated : 27/10/2023

Subject :            Testing Reports of Water Samples.

Reference:          Your Letter/SRF No. Ref. No. ACCM/2023-24/925    Dated: 19/10/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 19/10/2023. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, SBS Nagar

D/A :                Test Report



**Authorized Signatory**  
**For, District Water Testing Laboratory**  
**SBS Nagar**

# DISTRICT WATER TESTING LABORATORY, SBS NAGAR

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab  
dwtlsbs@gmail.com

TEST REPORT						
Name & Address of Customer : <b>Akal Academy Chak Mander</b> <b>Akal Academy Chak Mander, SBS Nager</b>			Customer Reference No.		No : Ref. No. ACCM/2023-24/925 Dated : <b>19/10/2023</b>	
			Sample Submitted by		<b>Mr. Bhagat Ram</b>	
			Date of Sample Receipt		<b>19/10/2023</b>	
			Analysis Starting Date		<b>23/10/2023</b>	
			Analysis completion Date		<b>25/10/2023</b>	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>TC988123000000193F</b>		Sample Type :	<b>Water</b>		
Test Report No.:	<b>DWTLBS/2324/00159</b>		Date of Issue :	<b>27/10/2023</b>		
Registration no.:	<b>DWTLBS/REG2324/00623</b>		Condition of Sample :	<b>Unsealed</b>		
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:	<b>1000 ml / Transparent Glass Bottle</b>		
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :	<b>Akal Academy Chank Mander / NA</b>		
Village :	<b>Chak Mander</b>		Habitation :	<b>Chak Mander</b>		
Block:	<b>Banga</b>		District :	<b>SBS Nagar</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	7.26	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	410	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Alkalinity	<b>284</b>	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness	<b>312</b>	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium	73.74	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	<b>31.10</b>	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	42	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%



**Mr. Praveen Singh Danu**  
**Chemist/Analyst**  
**Authorized Signatory**  
**For, District Water Testing Laboratory**  
**SBS Nagar**

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