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Sub Divisional Engineer
Water Supply and Sanitation Sub Div, Talwandi Sabo
Block Talwandi Sabo, Distt. Bathinda
Email: - sdetahwandisabo@gmail.com, sdetahwandisabo@yahoo.com

Memo No. 569

Date: 05/06/2025

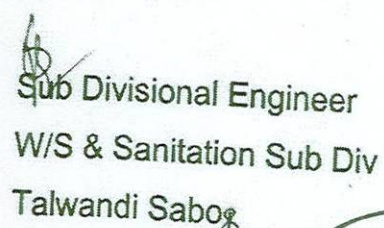
CERTIFICATE

The Akal Academy, Bagha Talwandi Sabo was visited by Shri Gopal Singla, JE (DWSS) to check the public health amenities in your premises on dated 12.05.2025. As per his Physical verification report, the premises were found to be hygienically neat and clean. It is certified that the institution provides safe drinking water facilities for students and staff, as per attached water sample test report by the District Water Testing Lab, Bhagu Road, Bathinda's letter no. DWLT/BTI/2526/00023 dated 16.04.2025. Additionally, the academy maintains hygienic sanitation conditions in the school building and campus in accordance with the norms prescribed by the Central/State/U.T. Government.

This certificate is valid up to 31.03.2026.


Principal

Akal Academy Bagha
(Affiliated to CBSE)
Affi. No. 1631361
School Code. 21406, Bathinda


Sub Divisional Engineer
W/S & Sanitation Sub Div
Talwandi Sabo


Manager
AKAL ACADEMY
Bagha (BTI)



TEST REPORT


Name & Address of Customer : Principal Akal Academy Bagha , Bathinda		Customer Reference No.	No : AABAGHA/342/2025-26 Dated : 05/04/2025
		Sample Submitted by	Sh.Sukhdeep Singh
		Date of Sample Receipt	11/04/2025
		Analysis Starting Date	15/04/2025
		Analysis completion Date	16/04/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC12834250000216F	Sample Type :	Water
Test Report No.:	DWTL/BTI/2526/00023	Date of Issue :	16/04/2025
Registration no.:	DWTL/BTI/REG2526/00038	Condition of Sample :	Unsealed
Collection Point:	NA	Quantity/Type of Bottle:	1000 ml / NA
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Water Sample from Akal Academy Bagha , Bathinda / NA
Village :	Bagha	Habitation :	Bagha
Block:	Talwandi Sabo	District :	Bathinda
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.66	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	489	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.2	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	212	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	256	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	65.7	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	22.3	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	67.9	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%

Reviewed and Approved By


Manager
AKAL ACADEMY
Bagha (BTI)


Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Bathinda


Principal
Akal Academy Bagha
(Affiliated to CBSE)
Affi. No. 1631361
School Code. 21406, Bathinda

End of the Test Report