



Office Sub Divisional Engineer, W/S & Sanitation

Sub Division Garhdiwala, Hoshiarpur

E-mail:- sdewss.garhdiwala@yahoo.com

No. 488

Dated: 15/5/2025

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

To
The Principal,
Akal Academy Dhugga Kalan,
City Garhdiwala, District Hoshiarpur

No. 488 Date 15/5/2025

Subject:- Safe Drinking Water and Sanitation Condition Certificate

Ref:- Your application no. AADHK/74/957/3/Gen.Letter Dated 19.04.2025

It is certified that an inspection team headed by Sr. Maninder Savra
(Name of Officers with designation) from Maninder Savra (J.E) W/S & Sanitation Sub-Div, Garhdiwala
(Name of Department/Office) inspected the Office Sub Division, W/S & Sanitation
(Name & Address of the school) Akal Academy Dhugga Kalan, Village & Post Office Dhugga Kalan
(Date of inspection), 21.4.2025

Checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the State Govt.

D/A 1 Test Report.

Signature with Seal: 
Name: Vikas Saini
Sub Divisional Engineer
W/S & Sanitation Sub-Div,
Garhdiwala

A copy of the above is forwarded to the Executive Engineer, W/S & Sanitation, Division No. 2, Hoshiarpur for information

Signature with Seal:
Name: Vikas Saini
Sub Divisional Engineer
W/S & Sanitation Sub-Div,
Garhdiwala

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

To,

Akal Academy Dhugga Kalan
Hoshiarpur

No.: RWTLHSP/2526/00041 Dated : 30/04/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. AADHK/74/956/3/Gen.Letter Dated: 19/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/04/2025. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A : 1 Test Report



**Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur**

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com



TC-12884

TEST REPORT

Name & Address of Customer : Akal Academy Dhugga Kalan Hoshiarpur		Customer Reference No.	No : AADHK/74/956/3/Gen.Letter Dated : 19/04/2025
		Sample Submitted by	Simranjit Singh
		Date of Sample Receipt	21/04/2025
		Analysis Starting Date	22/04/2025
		Analysis completion Date	28/04/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC128642500000157F	Sample Type :	Water
Test Report No.:	RWTLHSP/2526/00041	Date of Issue :	30/04/2025
Registration no.:	RWTLHSP/REG2526/00313	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Akal Academy Dhugga Kalan / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Hoshiarpur
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	8.36@24°C	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	221.0	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 ₃)	182.16	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	175.44	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	44.15	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	15.86	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	18.12	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

Abhishek Joshi

Abhishek Joshi
Sr. Chemist
Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur

End of the Test Report

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

TEST REPORT

Name & Address of Customer : Akal Academy Dhugga Kalan Hoshiarpur		Customer Reference No.	No : AADHK/74/956/3/Gen.Letter Dated : 19/04/2025
		Sample Submitted by	Simranjit Singh
		Date of Sample Receipt	21/04/2025
		Analysis Starting Date	22/04/2025
		Analysis completion Date	28/04/2025
Discipline : Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTLHSP/2526/00041	Date of Issue :	30/04/2025
Registration no.:	RWTLHSP/REG2526/00313	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Akal Academy Dhugga Kalan / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Hoshiarpur
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	Total Coliform(TC)	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
2	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
3	Bacteriological Contamination(B)	ABSENT				H2S Vial

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5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

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Abhishek Joshi
Sr. Chemist
Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur

End of the Test Report