



**Office Sub Divisional Engineer, W/S & Sanitation**

**Sub Division Garhdiwala, Hoshiarpur**

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

No. 578

Dated: 18/7/2024

**SAFE DRINKING WATER AND SANITARY CONDITION**  
**CERTIFICATE**

To

The Principal,

Akal Academy DhuggaKalan,

City Garhdiwala, District Hoshiarpur

No - 578 dt. 18/7/2024

Subject:- Safe Drinking Water and Sanitation Condition Certificate

Ref:- Your application no. AADHK/71/928/3/Gen.Letter Dated 11.07.2024

It is certified that an inspection team headed by Sr. Maninder Savra

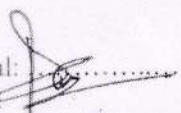
(Name of Officers with designation) from Maninder Savra (J.E) W/S & Sanitation Sub-Div. Garhdiwala

(Name of Department/Office) inspected the Office Sub Division, W/S & Sanitation

(Name & Address of the school) Akal Academy DhuggaKalan, Village & Post Office DhuggaKalan

(Date of inspection) 29/5/2024

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.

Signature with Seal: 

Name: Vikas Saini

Sub Divisional Engineer Sub Divisional Engineer

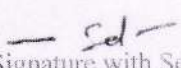
W/S & Sanitation Sub-Div. Supply and Sanitation

Garhdiwala Sub Division Garhdiwala

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

No.

date


Signature with Seal: 

Name: Vikas Saini

Sub Divisional Engineer

W/S & Sanitation Sub-Div,

Garhdiwala

  
**PARMINDER KAUR RANDHAWA**  
(Principal)  
Akal Academy Dhugga Kalan (Hsp.)  
CBSE Affiliation No. 1631499

**REGIONAL WATER TESTING LAB, HOSHIARPUR**

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

To,

Akal Academy  
Dhugga Kalan, Tehsil dasuya, Distt. Hoshiarpur


No.: RWTLHSP/2425/00101      Dated : 27/05/2024

Subject :      Testing Reports of Water Samples.

Reference:      Your Letter/SRF No. AADHK/70/919/3/Gen letter      Dated: 16/05/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 17/05/2024. 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

  
**PARMINDER KAUR RANDHAWA**  
(Principal)  
Akal Academy Dhugga Kalan (Hsp.)  
CBSE Affiliation No. 1631499



# REGIONAL WATER TESTING LAB, HOSHIARPUR

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



TC-12784

## TEST REPORT

Name & Address of Customer : Akai Academy Dhugga Kalan, Tehsil dasuya, Distt. Hoshiarpur			Customer Reference No.		No : AADHK/70/919/3/Gen letter Dated : 16/05/2024	
			Sample Submitted by		Simranjit Singh	
			Date of Sample Receipt		17/05/2024	
			Analysis Starting Date		21/05/2024	
			Analysis completion Date		22/05/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:		TC128642400000153F		Sample Type :		Water
Test Report No.:		RWTLHSP/2425/00101		Date of Issue :		27/05/2024
Registration no.:		RWTLHSP/REG2425/00250		Condition of Sample :		Unsealed
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Amber Coloured Sample Bottle - 500 mL
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Akai Academy Dhugga Kalan / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Dasuya		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	8.23@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	224.0	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(CaCO3)	184.24	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	152.88	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	40.85	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	12.38	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	14.29	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  
Sr. Chemist  
Authorized Signatory  
For Regional Water Testing Lab  
Hoshiarpur

End of the Test Report

PARMINDER KAUR RANDHAWA  
(Principal)  
Akai Academy Dhugga Kalan (Hsp.)  
CBSE Affiliation No. 1631499

# REGIONAL WATER TESTING LAB, HOSHIARPUR

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

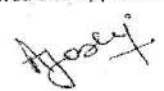
## TEST REPORT

Name & Address of Customer : Akai Academy Dhugga Kalan, Tehsil dasuya, Distt. Hoshiarpur			Customer Reference No.		No : AADHK/70/919/3/Gen letter Dated : 16/05/2024	
			Sample Submitted by		Simranjit Singh	
			Date of Sample Receipt		17/05/2024	
			Analysis Starting Date		21/05/2024	
			Analysis completion Date		22/05/2024	
Discipline : Bacteriological Testing			Group: Water			
ULR No.:			Sample Type :		Water	
Test Report No.: RWTLHSP/2425/00101			Date of Issue :		27/05/2024	
Registration no.: RWTLHSP/REG2425/00250			Condition of Sample :		Unsealed	
Collection Point: Private Submersible			Quantity/Type of Bottle:		1000 ml / Amber Coloured Sample Bottle - 500 ml.	
Scheme/Source: Not Mentioned(Not Mentioned)			Location/Depth :		Akai Academy Dhugga Kalan / NA	
Village : Not Mentioned			Habitation :		Not Mentioned	
Block: Dasuya			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

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

End of the Test Report

  
PARMINDER KAUR RANDHAWA  
(Principal)  
Akai Academy Dhugga Kalan (Hsp.)  
CBSE Affiliation No. 1631499