

Office Sub Divisional Engineer, W/S & Sanitation Sub Division Garhdiwala, Hoshiarpur

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

No. <u>388</u>

Dated: 17-05, 2.23

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

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

Subject:- Safe Drinking Water and Sanitation Condition Certificate

Ref:- Your application no. AADHK/64/845/3/Gen.Letter Dated 08.05.2023

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), 09.05.2023

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-Division Garhdiwala

Garhdiwala

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

-Sd-

Signature with Seal:

Name: Vikas Saini

Sub Divisional Engineer W/S & Sanitation Sub-Div,

Garhdiwala

Principal
Akal Academy
Dhugga Kalan (Hoshiarpar)

Manager
Akal Academy

REGIONAL WATER TESTING LAB, HOSHIARPUR

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

To,

Akal Academy Dhugga Kalan Dhugga Kalan, Hoshiarpur

No.: RWTLHSP/2324/00111

Dated: 15/05/2023

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. AADHK/64/846/3/Gen letter Dated: 09/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 09/05/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

Test Report

Authorized Signatory

For, Regional Water Testing Lab, Hoshiarpur

Akal Academy Dhugga Kalan (Hoshiamur

REGIONAL WATER TESTING LAB, HOSHIARPUR

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



	TEST REPOR	TC-8779
Name & Address of Customer : Akal Academy Dhugga Kalan Dhugga Kalan	Customer Refere	Pince No. No: AADHK/64/846/3/Gen letter Dated: 09/05/2023
Dhugga Kalan, Hoshiarpur	Sample Submitte	d by Gurnam Singh
	Date of Sample F	Receipt 09/05/2023
	Analysis Starting	Date 11/05/2023
	Analysis complet	ion Date 12/05/2023
Discipline: Chemical Testing	Group: Water	
JLR No.: TC977923000000423F	Sample Type :	Water
est Report No.: RWTLHSP/2324/00111	Date of Issue :	15/05/2023
Registration no.: RWTLHSP/REG2324/0016	8 Condition of Sam	ple : Unsealed
Collection Point: Private Submersible	Quantity/Type of	Bottle: 1000 ml / Amber Coloured Sample Bottle - 500 mL.
cheme/Source: Not Mentioned(Not Ment	ioned) Location/Depth:	Dhugga Kalan, Hoshiarpur / NA
illage: Not Mentioned	Habitation :	Not Mentioned
lock: Dasuya	District :	Hoshiarpur
atitude: Not Mentioned	Longitude:	Not Mentioned
As Sr. Parameter Result	per IS-10500:2012 (2nd Rev.)	Unit

Sr.	Parameter	Result		500:2012 (2nd ev.)		
No	, , , , , , , , , , , , , , , , , , , ,	Result	Acceptable Limit	Permissible Limit	Unit	Reference Method :
1	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
2.	Odour	Agreeable	Agreeable	Agreeable	- 25	IS 3025 (Part 5 – 2018) (Second Revision)
3	Taste	Agreeable	Agreeable	Agreeable	-	IS 3025 (Part 8 – 1984) (RA 2017)
4	TDS	198.0	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	149.76	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	162.96	200	600	mg/l	
8	Calcium	35.76	75	200	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Magnesium	17.91	30	100		IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Chlorida		*	100	mg/l	APHA (23rd Ed.2017) Method: 3S00-Mg+2 B By Calculation Method
10	Chloride	18.24	250	1000	mg/I	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 beused be as evidence in court of law.
- 4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Mr. Jivesh Kumar Quality Manager **Authorized Signatory** For,Regional Water Testing Lab, Hoshiarpur

- End of the Test Report

Principa! Akal Academy Dhugga Kelan (Hoshiarpur)

Page No: 1/1

REGIONAL WATER TESTING LAB, HOSHIARPUR

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

				TEST REPO	ORT	
Name & Address of Customer: Akal Academy Dhugga Kalan Dhugga Kalan, Hoshiarpur		Customer Reference No.		No : AADHK/64/846/3/Gen letter Dated 09/05/2023		
bilugga kalan, nosniarpur			Sample Submitted by		Gurnam SIngh	
			Date of Sample Receipt		09/05/2023	
				Analysis Starting Date		11/05/2023
				Analysis completion Date		e 12/05/2023
Disci	pline: Chemical Tes	sting,Bacteriol	ogical Testing	Group: Water	r	
ULR No.:				Sample Type :		Water
Test Report No.: RWTLHSP/2324/00111			Date of Issue :		15/05/2023	
Registration no.: RWTLHSP/REG2324/00168			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 :		Dhugga Kalan, Hoshiarpur / NA	
/illage : Not Mentioned Block: Dasuya			Habitation :		Not Mentioned	
			District :		Hoshiarpur	
atitude: Not Mentioned		Longitude:		Not Mentioned		
Sr. Paramet	Parameter	er Result	As per IS-10500:2012 (2nd Rev.)			
۷o	- 1 1 14 144 3		Acceptable Limit	Permissible Limit	Unit	Reference Method :
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate	4.0	200	400	mg/l	Spectrophotometric Method
3	Fluoride	0.15	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
1	Arsenic	BDL	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Metho
5	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
1	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
	Bacteriological Contamination	Absent				H2S Vial

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5. * Value not available or test not performed for this parameter.

6. Tempreture condition limit: 25±5°C and Humidity condition limit.50 ±20%

Principa' Akal Academy Dhugga Kalan (Hoshiarant)

Mr. Jivesh Kumar **Quality Manager Authorized Signatory**

For, Regional Water Testing Lab, Hoshiarpur

--- End of the Test Report