

OFFICE: Sub-Divisional Engineer, Water Supply And Sanitation, Sub-Division No. 4, Jalandhar


PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1273

Dated: 8/7/24

It is certified that an inspection team headed by Er. Manraj Singh Junior Engineer from Sub-Divisional Engineer, Water Supply And Sanitation Division No. 4, Jalandhar inspected **Akal Academy Ghugg, P.O: Pattar Kalan, District: Jalandhar, Punjab** on **08.07.2024** and found that the **Akal Academy Ghugg** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of **Six Months**.


Sub Divisional Engineer
Water supply and sanitation
Sub divisional no. 4 jalandhar

To

Akal Academy Ghugg,

Village: **Ghugg** and P.O: **Pattar Kalan,**

Block: **Jalandhar west** District: **Jalandhar**

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar
dwtl@jalandhar@gmail.com

To,

Akal Academy, Ghugg,
P.O. Patter Kalan, Distt. Jalandhar.

No.: DW11JAL/2425/00100 Dated : 28/06/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 629 Dated: 24/06/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 26/06/2024. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Jalandhar

D/A : Test Report



Authorized Signatory
For, District water Testing Laboratory
Jalandhar

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar
dwtljalandhar@gmail.com

TEST REPORT

Name & Address of Customer : Akal Academy, Ghugg, P.O. Patter Kalan, Distt. Jalandhar.		Customer Reference No. No : 629 Dated : 24/06/2024
Discipline : Chemical Testing		Sample Submitted by Sh. Manraj Singh J.E.
ULR No.:		Date of Sample Receipt 26/06/2024
Test Report No.: DWTJAL/2425/00100		Analysis Starting Date 27/06/2024
Registration no.: DWTJAL/REG2425/00288		Analysis completion Date 28/06/2024
Collection Point: Private Submersible		Group: Water
Scheme/Source: Not Mentioned(Not Mentioned)		Sample Type : Water
Village : Ghug		Date of Issue : 28/06/2024
Block Jalandhar West		Condition of Sample : Unsealed
Latitude : Not Mentioned		Quantity/Type of Bottle: 1000 ml / Amber Coloured Sample Bottle - 500 mL.
Longitude: Not Mentioned		Location/Depth : Akal Academy, Ghugg, P.O. Patter Kalan, Jalandhar.(P/Sub.) / NA
Habitation : Ghug		
District : Jalandhar		

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.45@25°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	220.0	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)	168.56	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	153.52	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	45.33	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	9.81	30	100	mg/l	APHA (24th Ed 2023) Method: 3500-Mg*2 B By Calculation Method
11	Chloride(Cl)	17.73	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



Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Jalandhar

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

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar
dwtljalandhar@gmail.com

TEST REPORT

Name & Address of Customer : Akal Academy, Ghugg, P.O. Patter Kalan, Distt. Jalandhar.		Customer Reference No. No : 629 Dated : 24/06/2024	Sample Submitted by Sh. Manraj Singh J.E.
		Date of Sample Receipt 26/06/2024	Analysis Starting Date 27/06/2024
		Analysis completion Date 28/06/2024	
Discipline : Chemical Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTJAL/2425/00100	Date of Issue :	28/06/2024
Registration no.:	DWTJAL/REG2425/00289	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Akal Academy, Ghugg, P.O. Patter Kalan, Jalandhar.(R.O.) / NA
Village :	Ghug	Habitation :	Ghug
Block:	Jalandhar West	District :	Jalandhar
Latitude :	Not Mentioned	Longitude:	Not Mentioned

As per IS-10500:2012 (2nd Rev.)

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
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3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	210.0	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)	160.72	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	145.44	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	43.71	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	8.83	30	100	mg/l	APHA (24th Ed 2023) Method: 3500 Mg-2 B By Calculation Method
11	Chloride(Cl)	15.76	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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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%

Reviewed and Approved By



Mr. Jivesh Kumar
Quality Manager
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Jalandhar

..... End of the Test Report