



REGIONAL WATER TESTING LAB, MOGA DEPARTMENT OF WATER SUPPLY & SANITATION

Old Water works , Near BSNL Exchange , Ajitwal Moga 142001.

Website: www.pbdwss.gov.in , E-mail rwtlmoga@gmail.com

Test Report

Name & Address of Customer:- Akal Academy
Rattian Moga

Customer Reference No.: Ref.No.P/R/281/22 16.08.2022

Sample Submitted by: -- Davinder Singh

Date of Sample Receipt: -- 22.08.2022

Analysis Starting Date: -- 23.08.2022

Water Supply and Sanitation Scheme Moga

Analysis completion Date: -- 29.08.2022

		Discipline : Chemical testing	Group: Water
Test Report No:	21	Date of Issue:	29.08.2022
Registration no:	RWTI.MOG/2223/00445	Mode of Sample:	Drinking water
Source:	T/W (350 ft)	Source:	T/W (350 ft)
Location:	Moga	Habitation:	--
Village:	Rattian	District:	Moga
Block:	Moga-2	Sample Type	Drinking Water

Kindly find herewith the Analytical Results.

S.No.	Parameter	Unit	Reference Method :	Result
1	Colour	CU	IS 3025(Part 4-2021) Visual Comparison Method	1
2	Odour		IS 3025 (Part 5 - 2018) (Second Revision)	Agreeable
3	Taste		IS 3025 (Part 8 - 1984) (RA 2017)	Agreeable
4	Turbidity	NTU	IS 3025 (Part 10- 1984) Nephelometric Method	0.00
5	pH at 25°C		IS 3025 (Part 11- 1993) Electrometric Method	7.46
6	Total Dissolved Solids	mg/l	IS 3025 (Part 16- 1984) Gravimetric Method	407
7	Total Hardness (as CaCO ₃)	mg/l	IS 3025 (Part 21- 2019) EDTA Method	280
8	Calcium (as Ca ²⁺)	mg/l	IS 3025 (Part 40- 1991) EDTA Titrimetric Method	98
9	Magnesium (as Mg ²⁺)	mg/l	APHA (23 rd Ed 2017) Method 3500 Mg ²⁺ B. By Calculation Method	1
10	Chloride (as Cl ⁻)	mg/l	IS 3025 (Part 32- 1988) Argentometric Method	80
11	Total Alkalinity (as CaCO ₃)	mg/l	IS 3025 (Part 23- 1986) Indicator Method	250

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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. Please refer back page for IS 10500 2012 (2nd Revision) limits.

Checked By :

Issued By:

Tech Manager/ Jr.Chemist

Issue date: 29.08.2022

Senior Chemist
Authorised Signatory
For Regional Water Testing Laboratory,
Moga
Authorized Signatory
Quality Manager

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

PERFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION

CERTIFICATE

No.....756.....

Date.....01-9-2022.....

It is certified that an inspection team by Er.Ritika Sallan Sub Divisional Engineer Water Supply and Sanitation, Sub Division No -1, Moga from Sh. Anish Kumar Sharma (JE) inspected AKAL ACADEMY Village Rattian Distt. Moga on Date 31-08-2022 and found that the AKAL ACADEMY Village Rattian Distt. Moga has safe drinking water facilities for the students and member of staff of the institution and maintaining the hygienic sanitation condition in the school building.

The above valid for a period of.....2022-2023.....

Executive Engineer
Water Supply & Sanitation Divn. No. 1
MOGA
31/8/22

Signature with Seal: Ritika Sallan

Name : Ritika Sallan

Designation : SDE (SD-I)

Anish
JE

To,

AKAL ACADEMY

V.P.O Rattian, Salina Road,

Rattian Moga. 142048

(Name & Address of the institution)