

DISTRICT WATER TESTING LABORATORY, SBS NAGAR

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab
dwtlsbs@gmail.com

To,

Akal Academy Gobindpur
Akal Academy Gobindpur, SBS Nagar

No.: DWTL SBS/2223/00091 Dated : 20/09/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Ref. No. 9/2022/215 Dated: 08/09/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 10/09/2022. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, SBS Nagar

D/A : Test Report



Authorized Signatory
For, District Water Testing Laboratory, SBS
Nagar

DISTRICT WATER TESTING LABORATORY, SBS NAGAR

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TEST REPORT

Name & Address of Customer : Akal Academy Gobindpur Akal Academy Gobindpur, SBS Nagar	Customer Reference No.	No : Ref. No. 9/2022/215 Dated : 08/09/2022
	Sample Submitted by	Mr. Simarnjit Singh
	Date of Sample Receipt	10/09/2022
	Analysis Starting Date	15/09/2022
	Analysis completion Date	16/09/2022

Discipline : Chemical Testing		Group: Water	
Test Report No.:	DWTLBS/2223/00091	Date of Issue :	20/09/2022
Registration no.:	DWTLBS/REG2223/00604	Condition of Sample :	Unsealed
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme :	NA	Location/Depth :	Akal Academy Gobindpur, SBS Nagar / 260 ft
Village :	Gobindpur	Habitation :	Gobindpur
Block:	Banga	District :	SBS Nagar
Latitude :	NA	Longitude:	NA

Sample Type: **Water**

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.58	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	<5	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Disagreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	NT	Agreeable	Disagreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	50	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	1.5	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	32	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	30	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	5.21	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	4.13	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	9	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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

Mr. Praveen Singh Danu
Chemist/Analyst
Authorized Signatory
For, District Water Testing Laboratory,
SBS Nagar

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