

DISTRICT WATER TESTING LABORATORY, BATHINDA

Water Supply & Sanitation Division no. 3 Complex, Head Water works, Bhagu Road Bathinda
dwtlbathinda@gmail.com

TEST REPORT						
Name & Address of Customer : Headmistress Satguru Public School , Kalal Wala			Customer Reference No.		No : Spl-2 Dated : 30/01/2024	
			Sample Submitted by		Sh.Inder Kumar	
			Date of Sample Receipt		30/01/2024	
			Analysis Starting Date		31/01/2024	
			Analysis completion Date		02/02/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:		Sample Type :		Water		
Test Report No.:		DWTL/BTI/2324/00361		Date of Issue :		05/02/2024
Registration no.:		DWTL/BTI/REG2324/01046		Condition of Sample :		Unsealed
Collection Point:		NA		Quantity/Type of Bottle:		1000 ml / NA
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Water Sample from Satguru Public School , Kalal Wala / NA
Village :		Kalal wala		Habitation :		Kalal wala
Block:		Talwandi Sabo		District :		Bathinda
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	7.22	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	162	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.66	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	96	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	112	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	30.5	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	8.4	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method

DISTRICT WATER TESTING LABORATORY, BATHINDA

Water Supply & Sanitation Division no. 3 Complex, Head Water works, Bhagu Road Bathinda
dwtlbathinda@gmail.com

11	Chloride	57.9	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



Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Bathinda

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



ਦਫਤਰ ਸਿਵਲ ਸਰਜਨ, ਬਠਿੰਡਾ।
ਆਈ.ਡੀ.ਐਸ.ਪੀ./ਨੈਸ਼ਨਲ ਵੈਕਟਰ ਬੋਰਨ ਡੀਜੀਜ਼ ਕੰਟਰੋਲ
ਪ੍ਰੋਗਰਾਮ
ਫੋਨ: ਨੰ: 0164-2212501,(0164-2240255
ਈ.ਮੇਲ nvbdcpbathinda@gmail.com)



No.NVBDCP/Tech/24/ 101

Dated: 23/2/24

TO WHOM IT MAY CONCERN
HEALTH & SANITATION CERTIFICATE

It is certified that as per request of the Principal, Satguru Public School Rayia To Kalalwala Road. District Bathinda for granting Health and Sanitation Certificate. Civil Surgeon, Bathinda has instructed to SMO SDH Talwandi Sabo to inspect the premises for giving physical verification report. As per physical verification report conducted on dated 22.02.2024, the premises of above said institution is found to be hygienically neat and clean. Drinking water of this institute is also found fit for human consumption after testing report by the District Water testing Lab. Bhagu Road, Bathinda vide their letter no. DWTL/BTI/2324/00361 Dated 05.02.2024. This certificate is valid for one year.

Rupali
Distt. Epidemiologist (NVBDCP)
O/o Civil Surgeon, Bathinda.