



**Executive Engineer, W/S & Sanitation Division,
Shaheed Bhagat Singh Nagar**

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No.

7599

Dated:- 08-07-2024

Certificate of Sanitary & Water Condition

Reference:-

Sub division Engineer, water supply & Sanitation Sub Division No.2
Balachaur Letter No. 711 Date 05.07.2024

As per Request Letter from school authority for issuing Certificate of Sanitary of water condition of M.R.Citi Public School, Balachaur Distt SBS Nagar. This is to certify that Er. Vishal Kumar Gupta JE, DWSS Sub Div No.2 Balachaur inspected the premises of M.R.Citi Public School, Balachaur Distt SBS Nagar. On inspection, there are sufficient Number of school Toilets (Boys/Girls Students & Ladies/Gents Staff). Toilets are well ventilated, neat and clean. Sanitary conditions are good, Bathrooms are found clean and good for use of Student and Staff. Sources of water supply is potable and water is fit for health on the basis of water Sample tests conducted by District Laboratory. This certificate is valid for 1 year.

Executive Engineer
W/S & Sanitation Division
SBS Nagar

Principal
M.R.Citi Public School
Balachaur (SBS Nagar)

DISTRICT WATER TESTING LABORATORY, SBS NAGAR


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

TEST REPORT						
Name & Address of Customer : M.R. CITI Public School Balachaur M.R. CITI Public School Balachaur, SBS Nagar			Customer Reference No.	No : MRCPS/24-25/6491 Dated : 24/06/2024		
			Sample Submitted by	Mr. Vinod		
			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.:	DWTLSBS/2425/00061		Date of Issue :	01/07/2024		
Registration no.:	DWTLSBS/REG2425/00207		Condition of Sample :	Unsealed		
Collection Point:	Private Submersible		Quantity/Type of Bottle:	2000 ml / Plastic Bottles		
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :	M.R.CITI Public School Balachaur / NA		
Village :	Not Mentioned		Habitation :	Not Mentioned		
Block:	Not Mentioned		District :	SBS Nagar		
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	7.68@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	180	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.7	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	120	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	140	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	28.85	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	16.52	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	12	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. Praveen Singh Danu
Chemist/Analyst
Authorized Signatory
For, District Water Testing Laboratory
SBS Nagar


Principal
M.R.Citi Public School
Balachaur (SBS Nagar)

End of the Test Report