

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 : RMB DAV Centenary Public School Nawanshahar RMB DAV Centenary Public School Nawanshahar, SBS Nagar	Customer Reference No Sample Submitted by Date of Sample Receipt Analysis Starting Date Analysis completion Date	No : 58 Dated : 09/10/2023 Shanker 09/10/2023 11/10/2023 12/10/2023
---	--	--

Discipline : Chemical Testing ULR No : TC988123000000183F Test Report No : DWTLSBS/2324/00149 Registration no : DWTLSBS/REG2324/00584 Collection Point : Private Submersible Scheme/Source : Not Mentioned(Not Mentioned)	Group : Water Sample Type : Water Date of Issue : 13/10/2023 ✓ Condition of Sample : Unsealed Quantity/Type of Bottle : 1000 ml / Plastic Bottles Location/Depth : RMB DAV Centenary Public School Nawanshahr / NA	Village : Not Mentioned Block : Not Mentioned Latitude : Not Mentioned Habitation : Not Mentioned District : SBS Nagar Longitude : Not Mentioned
--	---	---

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.52	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	360	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Alkalinity	220	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness	240	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium	48.09	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	29.16	30	100	mg/l	APHA (24th Ed 2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	17.99	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 be 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, N.T = 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%

Praveen Singh Danu

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

[Signature]
Chemist

R.M.B DAV Public School
Nawanshahr Distt

End of the Test Report

[Signature]
Principal
RMB DAV Centenary Public School
NAWANSHAHR