

BLOCK WATER TESTING LABORATORY, KHANNA

Water Supply & Sanitation Division, Court Complex, Samadhi Road, Khanna, Dist. Ludhiana

bwtlkhanna@gmail.com

To,

D.A.V Public School
Chhota Khanna Road, Khanna

No.: BWTLKHA/2324/00070 Dated : 18/07/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. DAVPS/KHN/143 Dated: 06/07/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 06/07/2023. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Khanna

D/A : Test Report

Wijay Passa

Authorized Signatory
For, Block Water Testing Laboratory
Khanna

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TEST REPORT

Name & Address of Customer : D.A.V Public School Chhota Khanna Road, Khanna	Customer Reference No.	No : DAVPS/KHN/143 Dated : 06/07/2023
	Sample Submitted by	Sohan Lal
	Date of Sample Receipt	06/07/2023
	Analysis Starting Date	12/07/2023
	Analysis completion Date	14/07/2023
Discipline : Chemical Testing		Group: Water
ULR No.:	NABLDWT0049423079F	Sample Type : Water
Test Report No.:	BWTLKHA/2324/00070	Date of Issue : 18/07/2023
Registration no.:	BWTLKHA/REG2324/00324	Condition of Sample : Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle: 2000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth : Submersible At D.A.V Public School / NA
Village :	Not Mentioned	Habitation : Not Mentioned
Block:	Not Mentioned	District : Ludhiana
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	7.70	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	1	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 – 1984) (RA 2017)
5	TDS	350	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	288	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	280	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	82	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	18	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	28	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%

Vijay Passi

Vijay Passi
Chemist/Analyst
Authorized Signatory
For,Block Water Testing Laboratory
Khanna

End of the Test Report