

## **BLOCK WATER TESTING LABORATORY, KHANNA**

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

bwtlkhanna@gmail.com

To,

Delhi Public School  
G.T Road, Ikolahi, Khanna

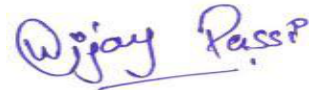
No.: BWTLKHA/2324/00080      Dated : 02/08/2023

Subject :            Testing Reports of Water Samples.

Reference:          Your Letter/SRF No. DPSK/23/5834    Dated: 25/07/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 25/07/2023. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Khanna

D/A :                Test Report



**Authorized Signatory  
For, Block Water Testing Laboratory  
Khanna**

# BLOCK WATER TESTING LABORATORY, KHANNA

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TEST REPORT						
Name & Address of Customer : <b>Delhi Public School</b> <b>G.T Road,Ikolahi,Khanna</b>			Customer Reference No.		<b>No : DPSK/23/5834 Dated : 25/07/2023</b>	
			Sample Submitted by		<b>Gurcharan Singh</b>	
			Date of Sample Receipt		<b>25/07/2023</b>	
			Analysis Starting Date		<b>28/07/2023</b>	
			Analysis completion Date		<b>01/08/2023</b>	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>NABLDWT0049423089F</b>		Sample Type :		<b>Water</b>	
Test Report No.:	<b>BWTLKHA/2324/00080</b>		Date of Issue :		<b>02/08/2023</b>	
Registration no.:	<b>BWTLKHA/REG2324/00437</b>		Condition of Sample :		<b>Unsealed</b>	
Collection Point:	<b>Private Submersible</b>		Quantity/Type of Bottle:		<b>750 ml / Transparent Plastic Bottle</b>	
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>Submersible At Delhi Public School / NA</b>	
Village :	<b>Ikolahi</b>		Habitation :		<b>Ikolahi</b>	
Block:	<b>Khanna</b>		District :		<b>Ludhiana</b>	
Latitude :	<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>	
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.35	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	140	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	64	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	68	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	10	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	11	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	22	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**  
**Chemist/Analyst**  
**Authorized Signatory**  
**For,Block Water Testing Laboratory**  
**Khanna**

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