

**BLOCK WATER TESTING LABORATORY, ANANDPUR SAHIB**

Department of Water Supply and Sanitation, VIP Road, Shri Anandpur Sahib  
bwtlaps@gmail.com

To,

Principal, St. Soldier Divine Public School Naya Nangal (Ropar)  
Principal, St. Soldier Divine Public School Naya Nangal (Ropar)

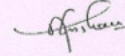
No.: BWTLAS/2425/00010 Dated : 26/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SSDPS/NN/2189 Dated: 24/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 24/04/2024. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Anandpur Sahib

D/A : Test Report



**Authorized Signatory**  
**For, Block Water Testing Laboratory**  
**Anandpur Sahib**

# BLOCK WATER TESTING LABORATORY, ANANDPUR SAHIB

Department of Water Supply and Sanitation, VIP Road, Shri Anandpur Sahib  
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## TEST REPORT

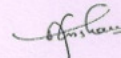
Name & Address of Customer : Principal, St. Soldier Divine Public School Naya Nangal (Ropar) Principal, St. Soldier Divine Public School Naya Nangal (Ropar)		Customer Reference No.	No : SSDPS/NN/2189 Dated : 24/04/2024
		Sample Submitted by	Mr Balwinder Singh
		Date of Sample Receipt	24/04/2024
		Analysis Starting Date	25/04/2024
		Analysis completion Date	26/04/2024
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	NABLDWT 0024624100F	Sample Type :	Water
Test Report No.:	BWTLAS/2425/00010	Date of Issue :	26/04/2024
Registration no.:	BWTLAS/REG2425/00010	Condition of Sample :	Unsealed
Collection Point:	Distribution Point(Near Bus stand,School,Gurudwara,etc)	Quantity/Type of Bottle:	500 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	St. Soldier Divine Public School Naya Nangal (Ropar) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Roopnagar
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	7.34@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	298	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	NT	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO <sub>3</sub> )	284	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO <sub>3</sub> )	292	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	52.90	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	38.88	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	42	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. Avtar Krishan  
Chemist/Analyst  
Authorized Signatory  
For,Block Water Testing Laboratory  
Anandpur Sahib

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