

DISTRICT WATER TESTING LABORATORY, ROOPNAGAR

Department of Water Supply and Sanitation, Division -2 , Roopnagar
dwtlpr@gmail.com



TEST REPORT						
Name & Address of Customer : Principal Satnam Singh Bhai Nand Lal Public School , Village Mataur, Shri Anandpur Sahib			Customer Reference No.		No : letter no. BNL/5003 Dated : 18/01/2023	
			Sample Submitted by		Satnam Singh	
			Date of Sample Receipt		19/01/2023	
			Analysis Starting Date		02/02/2023	
			Analysis completion Date		08/02/2023	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC98822300000019F		Sample Type :		Water	
Test Report No.:	DWTLRPR/2223/00453		Date of Issue :		14/02/2023	
Registration no.:	DWTLRPR/REG2223/01124		Condition of Sample :		Unsealed	
Source :	TUBEWELL		Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme :	Matour		Location/Depth :		Bhai Nand Lal Public School, Village Mataur, Shri Anandpur Sahib (Ropar) / NA	
Village :	Matour		Habitation :		Matour	
Block:	Anandpur Sahib		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	8.01	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) 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 – 1984) (RA 2017)
5	TDS	200	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.45	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	84	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	188	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	51.30	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	14.58	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method

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11	Chloride	15	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
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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, 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.

Mr. Manik Kataria
Sr. Chemist
Authorized Signatory
For, District Water Testing Laboratory,
Roopnagar

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

BLOCK WATER TESTING LABORATORY, ANANDPUR SAHIB

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

To,

Principal

Bhai Nand Lal Public school (Sen Sec & Co education) Vill Mataur ,sri Anandpur Sahib Distt Ropar

No.: BWTLAS/2324/00011 Dated : 16/05/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. BNLP/2023-24 Dated: 09/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 09/05/2023. 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
bwtlaps@gmail.com

TEST REPORT

Name & Address of Customer : Principal Bhai Nand Lal Public School (Sen Sec & Co education) Vill Mataur ,sri Anandpur Sahib Distt Ropar	Customer Reference No.	No : BNL/2023-24 Dated : 09/05/2023
	Sample Submitted by	Mr Sarbjit Singh
	Date of Sample Receipt	09/05/2023
	Analysis Starting Date	12/05/2023
	Analysis completion Date	15/05/2023

Discipline : Chemical Testing		Group: Water	
ULR No.:	NABLDWT 002462322F	Sample Type :	Water
Test Report No.:	BWTLAS/2324/00011	Date of Issue :	16/05/2023
Registration no.:	BWTLAS/REG2324/00063	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	500 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Bhai Nand Lal Public School Sri Anandpur Sahib / 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	7.38	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	364	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.8	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	260	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	140	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	24.04	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	19.4	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	40	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Mr. Avtar Krishan
Chemist/Analyst
Authorized Signatory
For,Block Water Testing Laboratory,
Anandpur Sahib

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