

DISTRICT WATER TESTING LABORATORY, ROOPNAGAR

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

To,

Ms. Simranjeet Kaur
Punjab National Public (Sr. Sec.) School ,Behrampur Zimidari (Ropar)

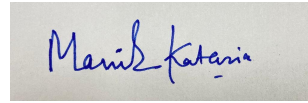
No.: DWTLRPR/2324/00163 Dated : 08/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Letter No. PNPS/21/2023-24/39/SC Dated: 21/03/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/03/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Roopnagar

D/A : Test Report



Authorized Signatory
For, District Water Testing Laboratory
Roopnagar

DISTRICT WATER TESTING LABORATORY, ROOPNAGAR

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TEST REPORT						
Name & Address of Customer : Ms. Simranjeet Kaur Punjab National Public (Sr. Sec.) School ,Behrampur Zimidari (Ropar)		Customer Reference No.		No : Letter No. PNPS/21/2023-24/39/SC Dated : 21/03/2024		
		Sample Submitted by		Ms. Simranjeet Kaur		
		Date of Sample Receipt		21/03/2024		
		Analysis Starting Date		01/04/2024		
		Analysis completion Date		02/04/2024		
Discipline : Chemical Testing		Group: Water				
ULR No.:		Sample Type :		Water		
Test Report No.:	DWTLRPR/2324/00163	Date of Issue :		08/04/2024		
Registration no.:	DWTLRPR/REG2324/00671	Condition of Sample :		Unsealed		
Collection Point:	Distribution Point(Near Bus stand,School,Gurudwara,etc)	Quantity/Type of Bottle:		1000 ml / Plastic Bottles		
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :		Punjab National Public(Sr. Sec.) School, Behrampur Zimidari (Ropar) (Tap Water) / NA		
Village :	Behram pur	Habitation :		Behram pur		
Block:	Roopnagar	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	7.00@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	370	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.29	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	324	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	124	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	32.06	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	10.69	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method

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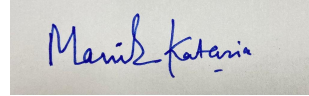
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11	Chloride	18	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
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This Report is issued under the following terms & Condition :

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 beused 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.
6. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By



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

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