

REGIONAL WATER TESTING LAB, SANGRUR
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtsangrur@gmail.com

To

N.R.M.HOLY HEART SENIOR SECONDARY CONVENT SCHOOL
BUDHLADA,MANSA

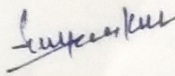
No.: RWTL/SNG/2324/00126 Dated : 21/06/2023

Subject : Testing Reports of Water Samples.

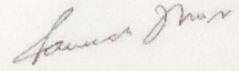
Reference: Your Letter/SRF No. NRM/HHCS/2023-24/33 Dated: 09/06/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 16/06/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Sangrur

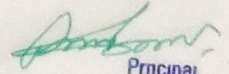
D/A : Test Report



Chairman
NRM Holy Heart Convent School



Authorized Signatory
For, Regional Water Testing Lab
Sangrur



Prncipal
N.R.M. Holy Heart Convent School
BUDHLADA (Mansa)

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TEST REPORT

Name & Address of Customer : N.R.M.HOLY HEART SENIOR SECONDARY CONVENT SCHOOL BUDHLADA,MANSA		Customer Reference No. No : NRM/HHCS/2023-24/33 Dated : 09/06/2023
Discipline : Chemical Testing		Sample Submitted by
ULR No.: TC98842300000220F		Date of Sample Receipt 16/06/2023
Test Report No.: RWTL/SNG/2324/00126		Analysis Starting Date 16/06/2023
Registration no.: RWTL/SNG/REG2324/00856		Analysis completion Date 17/06/2023
Collection Point: Treatment Plant (RO/CWPP/ARP/HH Purifier)		Group: Water
Scheme/Source: Not Mentioned(Not Mentioned)		Sample Type : Water
Village : Not Mentioned		Date of Issue : 21/06/2023
Block: Not Mentioned		Condition of Sample : Unsealed
Latitude : Not Mentioned		Quantity/Type of Bottle: 1000 ml / Plastic Bottles
		Location/Depth : N.R.M.HOLY HEART SENIOR SECONDARY CONVENT SCHOOL / NA
		Habitation : Not Mentioned
		District : Sangrur
		Longitude: Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.75	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	3	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 -- 2018) (Second Revision)
4	TDS	393	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	0.95	1	5	NTU	IS 3025 (Part 10-1984) Nepheometric Method
6	Alkalinity	272	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	196	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	30	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	29	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method

Suspreet Kaur
Chairman
NRM Holy Heart Convent School

[Signature]
Principal
N.R.M. Holy Heart Convent School
BUDHLADA (Mansa)

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10	Chloride	14	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 reproduced 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: $25 \pm 5^\circ\text{C}$ and Humidity condition limit: $50 \pm 20\%$

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab
Sangrur

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

Chairman
NRM Holy Heart Convent School

Principal
N.R.M. Holy Heart Convent School
BUDHLADA (Mansa)