

**DISTRICT WATER TESTING LABORATORY, FEROZPUR**

Department of water supply and sanitation, zira gate, circular road, Ferozpur  
dwtfzr@gmail.com

To,

Principal  
M.L.M High School 114, Sant Lal Road, Ferozpur Cantt Punjab

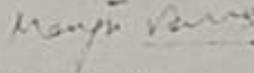
No.: DWTL/FZR/2425/00002 Dated : 09/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 03 Dated: 05/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 05/04/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Ferozpur

D/A : Test Report



Authorized Signatory  
For, District Water Testing Laboratory  
Ferozpur

# DISTRICT WATER TESTING LABORATORY, FEROZPUR

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dwtlfr@gmail.com

## TEST REPORT

Name & Address of Customer : Principal M.L.M High School 114, Sant Lal Road, Ferozpur Cantt Punjab	Customer Reference No. No : 03 Dated : 05/04/2024	Sample Submitted by Vishal
	Date of Sample Receipt 05/04/2024	Analysis Starting Date 05/04/2024
	Analysis completion Date 06/04/2024	

Discipline : Chemical Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTL/FZR/2425/00002	Date of Issue :	09/04/2024
Registration no.:	DWTL/FZR/REG2425/00002	Condition of Sample :	Sealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	M.L.M High School 114, Sant Lal Road, Ferozpur Cantt Punjab / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Ferozpur
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	6.68	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) 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 - 2023)
5	TDS	90	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	44	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	56	200	600	mg/l	IS 3025 (Part 21-2009)(RA 2019) EDTA Method
9	Calcium	15.6	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	4.8	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	20	250	1000	mg/l	IS 3025 (Part 37-1988) Argentometric Method

Note: Detection Limit(Turbidity:0.5, )

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

*Manju*

Mrs. Manju  
Quality Manager  
Authorized Signatory  
For, District Water Testing Laboratory  
Ferozpur

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