

From

The Head  
Department of Microbiology  
PAU, Ludhiana.

To

The Principal  
M.L.D. Sen Sec School  
Talwandi Kalan  
Ludhiana

Memo. No. 2032

Dated: 19/04/23

Subject: Bacteriological quality of drinking water (IS-10500:1991. BIS New Delhi).

Reference is made to your letter No. nil dated 17.04.2023 regarding sample of water for bacteriological analysis.

## REPORT

S. No.	Source	Coliform organisms		Faecal Coliform / E. coli Detected / Not detected
		Present/ Absent	Most Probable Number index ( $<10/100\text{ml}$ )	
01	Water sample	Absent	--	Not Detected

## INFERENCE

Bacteriologically safe :- 01

\*Bacteriologically not safe :- nil

Amandeep Singh  
Technician  
Water Testing Lab  
Department of Microbiology  
PAU, Ludhiana

NOTE: This result relates to the sample provided to us and laboratory is not responsible for drawing/collecting of samples. The contents of this report are meant for your guidance and should not be used for Advertisement, Evidence and Litigation. This test document shall not be reproduced without the permission of the University.

*[Signature]* 19/4/23  
Incharge  
Water Testing Lab  
Department of Microbiology  
PAU, Ludhiana

*[Signature]*  
Head  
Department of Microbiology  
Punjab Agricultural University,  
Ludhiana

\*Treatment for non-potable water as per WHO recommendations: Treat 20L of water with 1mL dose of 10% Sodium hypochlorite or 1.8mL dose of 5% Sodium hypochlorite solutions with retention time of 30 Mins. The water must be used within 24 hours of treatment. The solution is available with all the chemical stores

*[Signature]*  
Mahant Lachhman Dass Sen. Sec.  
School, Talwandi Kalan (Ludhiana)  
(Affiliated with C.B.S.E., New Delhi)  
Affiliation No. 1631022

Mahant Lachhman Dass Educational  
Society (Regd.) Talwandi Kalan (Ldh.)  
Registration No. 1300  
Principal/President/Manager/Cashier

*[Signature]*