From

The Head

Department of Microbiology

PAU, Ludhiana.

To

Guru Nanak International Public School

Gujarkhan Campus Model Town Ludhiana-141002

Memo. No. Ձեկ Dated: 🙉 կ \ & կ

Subject:

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

Reference is made to your letter No. nil dated 18.04.2024 regarding sample of water for bacteriological analysis.

REPORT

S. No.	Source	Coliform organisms		Faecal Coliform / E. coli
		Present/ Absent	Most Probable Number index (<10/100ml)	Detected / Not detected
01	Submersible	Absent		Not Detected

INFERENCE

Bacteriologically safe :- 01

*Bacteriologically not safe :- nil

Amandech Singh

Water Testing Lab

Department of Microbiology

PAU, Ludhiana

Incharge

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.

Department of Microbiology

^{*}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