

Hi Tech Multi District Water Testing Laboratory.
Water Supply & Sanitation Complex,
Near Jaura Phatak Amritsar.

HTLA/AL/0521/113

**ANALYSIS REPORT FOR THE PHYSICAL & CHEMICAL AND BACTERIOLOGICAL
EXAMINATION OF THE WATER SAMPLE**

Particulars of Sample

1. Name of the Place: *The Millennium School*
2. Source of the sample: *S/Pump*
3. Whether water chlorinated: *—*
4. Date of Collection: *25/05/2021*
5. Name and designations of the officer who collected Sample: *Principal*
6. Date and Time of Commencing of Examination: *26/05/2021*

Block: *Amritsar*

CHEMICAL TEST REPORT

Sr. No.	TEST	DESIRABLE LIMIT	PERMISSIBLE LIMIT	RESULT
1	Turbidity (NTU)	5.0	10	0.6
2	Color (Physically)			Colourless
3	pH	6.5 to 8.5	No Relaxation	7.6
4	Total Dissolved Solids, PPM	500	2000	271
5	Alkalinity (as calcium carbonate) mg/L	200	600	228
6	Total Hardness (as Ca Co) mg/L	200	600	196
7	Residual Chlorine mg/L	0.2	1.0	—
8	Iron mg/L	0.3	No Relaxation	0.01
9	Flourides (as F) mg/L	1.0	1.5	—
10	Nitrate (as NO ₃) mg/L	45	No Relaxation	—
11	Bacteriological Examination	After 24 hrs to 48 hrs		/
	Total Coliform			
	E.Coli			

The water is Potable/ Not Potable according to the parameter tested above.

Pavdeep
26/05/2021
Chemist
Hi Tech Multi Distt.
Water Testing Laboratory
Deptt. Of W/S & Sanitation,
Amritsar.

1. Sample is not drawn by us unless otherwise stated.
2. Sample consumed in Testing.

Shruti Tanshi
