

Regarding Safe Drinking Water Certificate

No. 3256

Dated: - 12/03/25

It is certified that the District Water Testing Laboratory Una has submitted the test report of safe drinking water to the Rockford Public School Rakkar Colony in Tehsil & Distt. Una (HP) vide Test Report No.WTL/24- 815 dated 10.03.2025 on the basis of water sample submitted by the school authorities on dated 07.03.2025 and after testing / analysis of the water sample it is found that the Rockford Public School Rakkar Colony in Tehsil & Distt. Una (HP) has safe drinking water facilities for the students and members of staff of the institution.

Assistant Engineer,
Jal Shakti Sub-Division No. I
Una.



TC - 12017

HIMACHAL PRADESH
WATER TESTING LABORATORY
JAL SHAKTI VIBHAG, UNA NO.1

TEST REPORT

Test Report No: WTL/24- 815

Issue Date:- 10-03-2025

Name & Address of Customer:

Sampling Method: N.A.Sample Description: WaterSample Quantity: 0.5 LCollected on: 07-03-2025Received on: 07-03-2025Test Start Date: 07-03-2025Test End Date: 10-03-2025

Environmental Conditions:

Rockford Day Boarding Public SchoolCondition of Sample When Received: OK

Name of Source/Scheme:

Name of Panchayat: Bharoliyan

from the complex of Rockford day Boarding

Public School

Name of Village: BharoliyanType of Source: Puher TapTemperature: $25 \pm 2^\circ\text{C}$ Humidity: $45 \pm 10\%$

Sr. No.	Test	Test Method	Result	Requirements As per IS 10500:2012	
				Acceptable Limit	Permissible limit in the absence of Alternate Source
Physical Parameters					
1.	Turbidity , NTU ,Max	IS:3025(Part-10) : 2023	1.20	1 NTU	5 NTU
2.	Colour, Hazen units, Max	IS:3025(Part-4) : 2021	20L (DL=5)	5	15
3.	Odour	IS-3025 (Part 5): 2018	Agreeable	Agreeable	Agreeable
4.	Taste	IS-3025 (Part 8): 2023	Agreeable	Agreeable	Agreeable
5.	pH value	IS:3025(Part-11) : 2022	7.57	6.5-8.5	No relaxation
6.	Total Dissolved Solids mg/l, Max	IS:3025(Part-16) : 2023	370	500 mg/l	2000 mg/l
Chemical Parameters					
7.	Total Alkalinity (as CaCO_3), mg/l, Max	IS:3025 (Part-23) : 2023	284	200 mg/l	600 mg/l
8.	Chloride (as Cl), mg/l, Max	IS:3025 (Part-32) : 2019	21	250 mg/l	1000 mg/l
9.	Total Hardness (as CaCO_3), mg/l, Max	IS:3025 (Part-21): 2023	286	200 mg/l	600 mg/l
10.	Calcium (as Ca), mg/l, Max	IS:3025 (Part-40) : 2024	80.96	75 mg/l	200 mg/l
11.	Magnesium (as Mg), mg/l, Max	IS:3025 (Part-46) : 2023	20.41	30 mg/l	100 mg/l

Remarks (if any) BDL= Below Detection Limit; DL= Detection Limit; NP= Not Performed

Note:

- This report should not be produced partly or full without approval of signatory authority for legal purpose
- The results refer only to tested samples and parameters tested.
- Samples will be stored for a period of 5 days from the date of issue of report.

Tested By

Water Testing Laboratory, Una No.1

Authorized Signatory

Mrs. Rumita Chandel

Water Testing Laboratory, Una No.1