

CERTIFICATE

Certified that the drinking water is being supplied to DAV Sr. Sec. Public School Barmana Tehsil Sadar District Bilaspur (HP) from Lift Water Supply Scheme ACC Limited, Barmana and it is free from pollution.

**Assistant Engineer
Jal shakti Sub-Division
Bilaspur**

No. JSV-SDB-^{NBT}~~Barmana~~^{DAL}/2025-26-

664

Dated 22/07/25

Copy to Principal, DAV Sr. Sec. Public School Barmana Tehsil Sadar District Bilaspur with reference to your letter No. Nil dated

**Assistant Engineer
Jal shakti Sub-Division
Bilaspur**



TC-14902

HIMACHAL PRADESH
JAL SHAKTI VIBHAG
Water Testing Laboratory Bilaspur
TEST REPORT

Test Report No 522

Date: 18-07-25

Sample No 522

Name and Address of Customer D.A.V. - S.S.S - Barmana, Bilaspur (H.P.)

Sampling Method ---

Condition of Sample When Received: Good

Sample Quantity: 500 mL

Name Of WSS: LWSS - Barmana, ACC

Received On: 18-07-25

Name of Panchayat: Barmana

Collected On: 18-07-25

Name of Village: Barmana

Test Start Date: 18-07-25

Name of Habitation: "

Test End Date: 19-07-25

Type of Source: River

Sl. No	Test	Test Method	Result	Unit	Requirement as per IS 10500 2012	
					Acceptable Limit	Permissible Limit in the Absence of Alternate Source
Physical Parameters						
1	Colour	IS 3025 P4	5	Hazen Unit	5 Hazen Unit Max	15 Hazen Units Max
2	Odour	IS 3025 P5	Agreeable	---	Agreeable	Agreeable
3	Taste	IS 3025 P7	Agreeable	---	Agreeable	Agreeable
4	Turbidity	IS 3025 P10	0.2	NTU	1 NTU Max	5 NTU Max
5	pH at 25 °C	IS 3025 P11	7.76	---	6.5 - 8.5	No Relaxation
6	TDS at 180 ± 2 °C	IS 3025 P15	114	mg/L	500mg/L Max	2000mg/L Max
Chemical Parameters						
7	Alkalinity	IS 3025 P23	75.6	mg/L	200mg/l Max	600mg/l Max
8	Chloride Cl-	IS 3025 P32	10.8	mg/L	250mg/L Max	1000mg/L Max
9	Hardness as CaCO3	IS 3025 P21	100	mg/L	200mg/L Max	600mg/L Max
10	Calcium (Ca)	IS 3025 P40	25.6	mg/L	75mg/l Max	200mg/l Max
11	Magnesium (Mg)	IS 3025 P46	8.7	mg/L	30mg/l Max	100mg/l Max

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 six days from the date of issue of report
- Lab is not responsible for sampling. Results relate to customer as submitted by customer.

Abul
Prepared by

Abul
Reviewed by
(Technical Manager)

Sapna
Authorised Signatory
(Sapna Kumari)

Dist. Water Testing Lab
Jal Shakti Vibhag
Bilaspur (H.P.)