



Office of the Junior Chemist
Public Health Engineering Department, Rajasthan
District Laboratory, Hanumangarh

Report of the Chemical Examination of Water

To
Assistant Engineer,
Sub Division, Tibbi,

Reference No : spl 1, Dated : 03/02/2026

Date of Recalpt : 03/02/2026

District : HANUMANGARH
Block : TIBBI
Sample Taker : jen

Source	Permissible Value as per BIS : 10500/2012	Tap
Location		Anantpur Public School
Other Habitation		18 NGC
Village/Town		18 NGC
Gram Panchayat		TANDURWALI
Date of Collection		03/02/2026
Date of Examination		05/02/2026
Sample No.		1057

Note:- All results except pH are in mg/L

pH	6.5 to 8.5	No relaxation	7.67
Turbidity(NTU)	1	5	Clear
Colour	5	15	Colourless
Odour	Agreeable	Agreeable	Smell less
Temperature	----	----	25
Total Alkalinity	200	600	100
Total Hardness (as CaCO ₃)	200	600	120
Calcium (as Ca)	75	200	24
Magnesium (as Mg)	30	100	14.64
Chloride(as Cl)	250	1000	20
Sulphate(as SO ₄)	200	400	12
Nitrate as(NO ₃)	45	45	02
Fluoride	1.0	1.5	0.24
Total Dissolved Solids	500	2000	300
Iron	1.0	No Relaxation	0.1
Residual Chlorine	0.2	1.0	0.5

Remarks : Water is Potable (P)/Unpotable (U)
No Lab./Tech (chem)/2025-26/1057

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