



Public Health Engineering Department, Rajasthan
District Laboratory, Churu

Report of the Chemical Examination of Water

Lab-208

Date : 05/06/2026

To
PRINCIPAL
B R M R SR SEC SCHOOL,
VILL- SHEOPURA TEH-RAJGARH DIST -CHURU 331023,
RAJGARH

District : CHURU
Block : RAJGARH

Reference No : 22, Dated : 02/06/2026
Receipt Date : 02/06/2026
Date of Collection : 02/06/2026
Date of Exam : 04/06/2026

Sample No. : 135
Source : Tank
Location : NH-52 RAJGARH HINSAR ROAD
Habitation : BRMR SCHOOL CAMPUS
GP : SHYOPURA
Village : GOTHYA BADI
SHYOPURA

Test Name	Desirable Limit	Permissible Limit in absence of Alternate	Test Result
pH	6.5 to 8.5	No relaxation	7.9
Turbidity(NTU)	1	5	Clear
Colour	5	15	---
Odour	Agreeable	Agreeable	---
Temperature	----	----	25
Total Alkalinity	200	600	110
Total Hardness (as CaCO ₃)	200	600	100
Calcium (as Ca)	75	200	---
Magnesium (as Mg)	30	100	---
Chloride(as Cl)	250	1000	40
Sulphate(as SO ₄)	200	400	---
Nitrate as(NO ₃)	45	45	11
Fluoride	1.0	1.5	0.375
Total Dissolved Solids	500	2000	300
Iron	1.0	No Relaxation	---
Residual Chlorine	0.2	1.0	---

Remark
No Lab./Tech.(chem)/2026-27/135

निरंजन कुमार शर्मा

PHED Laboratory, Churu
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जन स्वा. अभि. विभाग
प्रयोगशाला चुरु