



Public Health Engineering Department, Rajasthan
District Laboratory, Churu

Report of the Chemical Examination of Water

Lob-226

Date : 22/06/2026

To
SECRETARY
SUBODH CONVENT ACADEMY KANUTA,
VPO-KANUTA SUJANGARH DIST- CHURU 331507, KANUTA

District : CHURU
Block : SUJANGARH

Reference No : 06, Dated : 18/06/2026
Receipt Date : 18/06/2026
Date of Collection : 18/06/2026
Date of Exam : 19/06/2026

Sample No. : 168
Source : Tank
Location : NEAR POLICE CHOKI NH-58
Habitation : SUBODH ACADEMY CAMPUS
GP : KANOOTA
Village : KANOOTA

Test Name	Desirable Limit	Permissible Limit in absence of Alternate	Test Result
pH	6.5 to 8.5	No relaxation	7.8
Turbidity(NTU)	1	5	Clear
Colour	5	15	---
Odour	Agreeable	Agreeable	---
Temperature	---	---	25
Total Alkalinity	200	600	60
Total Hardness (as CaCO ₃)	200	600	60
Calcium (as Ca)	75	200	---
Magnesium (as Mg)	30	100	---
Chloride(as Cl)	250	1000	30
Sulphate(as SO ₄)	200	400	---
Nitrate as(NO ₃)	45	45	17
Fluoride	1.0	1.5	.0728
Total Dissolved Solids	500	2000	192
Iron	1.0	No Relaxation	---
Residual Chlorine	0.2	1.0	---

Remark:
No.Lab/Tech (chem)/2026-27/168

[Signature]

PHED Laboratory, Churu

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जन स्वा. अभि. विभाग

प्रयोगशाला चुरू