

OFFICE OF THE SENIOR CHEMIST
Public health Engineering Department Laboratory

Reengus, Dist.-Sikar (Rajasthan)

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech. (chem.) 2024-2025/694

Date :- 22/10/2024

Reengus, Dist.-Sikar (Rajasthan)

District : - Sikar


Source	TW		81S10500: 20L2 Drinking Water Standards	
Location of Source	Reengus		Max. Desirable Limit	Max. Permissible Limit
Village/Town	Reengus			
Date of Collection				
Lab Sample No.	u245			
Note : All Results except pH are in mg/lit				
1. PH	6.89		6.5-8.5	NR
2. Turbid (NTU)	0.88		1	5
3. Temperature (°C)				
4. Colour				
5. Odour				
6. Total Alkalinity	230		200	600
7. Total hardness (as CaCO ₃)	180		200	600
8. Calcium Hardness (as CaCO ₃)				
9. Magnesium Hardness (as CaCO ₃)				
10. Chloride (as Cl)	44		250	1000
11. Sulphate (as SO ₄)	27			
12. Nitrite (as NO ₂)				
13. Nitrate (as NO ₃)	35		45	NR
14. Fluorides (as F')	0.140		1	1.5
15. Total Dissolved Solids	382		500	2000
16. Residual Chlorine				

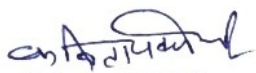
Remarks:-


To
Central Children Academy
Shikshan Sansthan,

Jogiyo ki Dhani, Reengus
Distt- Sikar (Rajasthan)
(Name & Address of the institution)

Signature with Seal: ...
Name : KAVITA KUMARI BHACHALYA
Designation : A.E.N.


सहायक अभियन्ता
जन-स्वा. जमि. विभाग


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