

OFFICE OF THE SENIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY SIKAR
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech(Private Chem.Rep)/2024-2025/ **831**
 To,

Not valid for legal case
 Date - **18-12-2024**

SHRI MANGALCHAND DIDWANIYA VIDYA MANDIR
 KHORI BRAHAMANAN
 RAGHUNATHGARH, SIKAR

District: SIKAR
 Block : PIPRALI

Reference : Your Letter No-.....18..... Date 12.12.2024
 Date of Receipt : 12.12.2024

Sample Collected by- Ashok Kumar

Source	Permissible value as per B.I.S. 10900/2012		RO
Source Location			SHRI MANGALCHAND DIDWANIYA VIDYA MANDIR, KHORI BRAHAMANAN (RAGHUNATHGARH)
Gram Panchayat			RAGHUNATHGARH
Village/Town/ City	Desirable limit	Permissible limit in absence of alternate Source	KHORI BRAHAMANAN
Habitation			KHORI BRAHAMANAN
Date of Collection			12.12.2024
Date of Examination			18.12.2024
Lab. Sample No.			467

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

pH	6.5 to 8.5	No Relaxation	7.63
Conductivity			Clear
Total Alkalinity (as CaCO ₃)	200	600	83
Total Hardness (as CaCO ₃)	200	600	87
Chloride (as Cl ⁻)	250	1000	33
Nitrates (as NO ₃ ⁻)	45	45	28
Sulphate (as SO ₄ ²⁻)	200	400	70
Fluoride (as F ⁻)	1.0	1.5	0.19
Total Dissolved Solids	500	2000	387

तकनीकी
सिद्ध रसायनज्ञ
जन स्वास्थ्य अभियांत्रिकी विभाग
प्रयोगशाला, सिकर

No. Lab/Tech(Private Chem.Rep)/2024-2025/
 Copy to:

1 The Chief Chemist, Public Health Engineering Department, Rajasthan, Jaipur.

Senior Chemist
 PHED Lab Sikar