

OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY NAGOUR
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech(Chem)/2025-26/498-99

To,

MAKRANA PUBLIC SCHOOL BEHID SARGAM CINEMA HALL
 MAKRANA, NAGAUR.

District: NAGAUR
 Tehsil: NAGAUR

Reference : 371/ 30.08.2025
 Date of Receipt : 03-09-2025

Dated: 12.09.2025
 Name of Sample Taker: MOH.FAISAL AAYAJ

Source	TANK	RO WATER	
Source Location	MAKRANA PUBLIC SCHOOL	MAKRANA PUBLIC SCHOOL	
Village/Town/ City	MAKRANA	0	
Habitation	-	0	
Village Code No.	-		
Date of Collection	03-09-2025	03-09-2025	
Date of Examination	04-09-2025	04-09-2025	
Lab. Sample No.	326	327	

1	pH	7.4	7.8	
2	Turbidity (NTU)	-	-	
3	Temperature (°C)	25	25	
4	Colour (Hazen Units)	-	-	
5	Odour	-	-	
6	Total Alkalinity (as CaCO ₃)	130	80	
7	Total Hardness (as CaCO ₃)	150	100	
8	Calcium (as Ca)	70	40	
9	Magnesium (as Mg)	80	60.0	
10	Carbonate Hardness (as CaCO ₃)	-	-	
11	Non Carbonate Hardness (as CaCO ₃)	-	-	
12	Chloride (as Cl ⁻)	60	20	
13	Sulphate (as SO ₄ ²⁻)	-	-	
14	Nitrite (as NO ₂)	8	5	
15	Nitrates (as NO ₃ ⁻)	-	-	
16	Fluoride (as F ⁻)	0.24	0.18	
17	Total Dissolved Solids	340	160	
18	Residual Chlorine	-	-	
19	Iron	-	-	

NA: - Not Analysed

Sample- Not Collected By Laboratory.

not for legal purpose

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Copy to:

1 THE CHIEF CHEMIST, PHED, RAJASTHAN, JAIPUR

23/15
 2 Junior Chemist
 PHED Lab Nagour

PRINCIPAL Dated:
 MAKRANA PUBLIC SCHOOL
 MAKRANA CODE 10723
 DIDWANA KUCHAMAN (RAJ.)

Junior Chemist
 PHED Lab Nagour