



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

No. Lab/Tech(Chem)/2016-2017/ 7495-1496
To,

Dated: 26/2/2024

Assistant Engineer
P.H.E.D.Sub Division
Aburoad

District: Sirohi
Block: Abu Road

Reference :Your Letter No. **Lab sampling**
Date of Receipt : **22/02/2024**


Dated: **22/02/2024**
Ref_ID: **151**

Name of Sample Taker: Lab staff

Source	Treated Water			
Source Location	Royal Raj.Public School campus			
Village/Town	Umarani			
Habitation	Umarani			
Village Code No.	0			
Date of Collection	22/02/2024			
Date of Examination	23/02/2024			
Lab. Sample No.	1740			

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

1	pH	7.22		
2	Turbidity(NTU)	Clear		
3	Colour	None		
4	Odour	None		
5	Temperature (°C)	25		
6	Total Alkalinity (as CaCO ₃)	50		
7	Total Hardness (as CaCO ₃)	40		
8	Calcium Hardness (as CaCO ₃)	30		
9	Magnesium Hardness (as CaCO ₃)	10		
10	Chloride (as Cl ⁻)	20		
11	Sulphate (as SO ₄ ⁻²)	-		
12	Nitrite (as NO ₂ ⁻)	0		
13	Nitrates (as NO ₃ ⁻)	3.22		
14	Fluoride (as F ⁻)	0.24		
15	Total Dissolved Solids	280		
16	Iron	-		
17	Residual Chlorine	-		


Junior Chemist
कनिष्ठ रसायनज्ञ
PHED Lab Abu Road
जन स्वा. अभि. विभाग
प्रयोगशाला-आबूरोड
Dated:


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Copy to:

- 1 The Chief Chemist, Public Health Engineering Department, Rajasthan, Jaipur.
- 2 The Executive Engineer, PHED Division Sirohi/Abu Road
- 3 The Principal, Roy. Royal Public School Umarani


Manager
Royal Rajasthan Public School
Abu Road


Principal
Royal Rajasthan Public School
Umarni, Abu Road (Raj.)


Junior Chemist
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