

OFFICE OF THE SENIOR CHEMIST

Public Health Engineering Department Laboratory

Rajgarh Dist. - Churu (Rajasthan)

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech.(chem..) 2023-24
Rajgarh Dist. - Churu (Rajasthan)

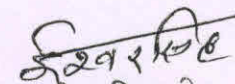
Date:- 04-12-23
District:- Churu
Block:- Rajgarh

Source	TW	BIS10500:2012 Drinking Water Standards	
		Max. Desirable Limit	Max. Permissible Limit
Location of Source	Rajgarh (Churu)		
Village/Town	Bairasar Chhota		
Date of collection			
Lab Sample No.	U245		
Note : All Result 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		200	600
6. Total Alkalinity	230	200	600
7. Total hardness (as CaCO ₃)	180		
8. Calcium Hardness (as CaCO ₃)			
9. Magnesium Harness (as CaCO ₃)		250	1000
10. Chloride (as Cl)	44		
11. Sulphate (as SO ₄)	27		
12. Nitrite (as NO ₂)		45	NR
13. Nitrite (as NO ₃)	35	1	1.5
14. Fluorides (as F')	0.140	500	2000
15. Total Dissolved Solids	382		
16. Residual Chlorine			

Remarks:-

To

Chandgiram Global School,
Rajgarh to Jhunjhunu Road,
Bairasar Chhota, Rajgarh,
Dist. - Churu (Rajasthan)
(Name & Address of the institution)


 अधिशाषी अधिकारी
 जन स्वा.अभि.विभाग
 राजगढ़ (चूरु)

Signature with seal :

Name : इश्वर सिंह

Designation : आदेशाधी अधिकारी


 अधिशाषी अधिकारी
 जन स्वास्थ्य विभाग
 राजगढ़ (चूरु)


 HEADMASTER (1101661)
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