

OFFICE OF THE SENIOR CHEMIST
Public health Engineering Department Laboratory

Neem Ka Thana, Dist.-Sikar (Rajasthan)

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No.Lab/Tech. (chem.)2023-2024/

Neem Ka Thana, Dist.-Sikar (Rajasthan)

Date:- 16/6/23

District:- Sikar

Block :- Neem Ka Thana

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Source	TW			BIS10500:2012 Drinking Water Standards	
Location of Source	Neem Ka Thana			Max. Desirable Limit	Max. Permissible Limit
Village/Town	Nayabas				
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 (⁰ 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 (asF')	0.140			1	1.5
15. Total Dissolved Solids	382			500	2000
16. Residual Chlorine					

Remarks:-

To

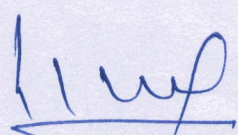
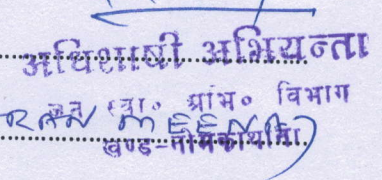
Jeph International School,

Smt. Rampayari Devi Campus,

Neem Ka Thana Road, Nayabas,

Distt- Sikar (Rajasthan)

(Name & Address of the institution)

Signature with Seal :  

Name : (Ram Karan Meena)

Designation: X.En PHED