

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

No. Lab/Tech/Private Chem.Rep)/2023-2024/ **391**

Not valid for legal case

Date - 03/07/2023

To,

Principal
 Prince Sainik School
 Balrampura, Palwas Road, Sikar (Raj.)

District: Sikar

Block Dhod

Reference : Your Letter No- 112 Date 26.06.2023

Sample Collected by- Sh.Ramnivs

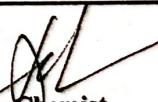
Date of Receipt : 26.06.2023

Source	Permissible value as per B.I.S.		ARO
Source Location	10500/2012		Prince Sainik School campus
Gram Panchayat			Kanwarpura
Village/Town/ City			Kanwarpura
Habitation			Kanwarpura
Date of Collection	Desirable limit	Permissible limit in absence of alternate Source	22.6.2023
Date of Examination			28.06.2023
Lab. Sample No.			361

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

pH	6.5 to 8.5	No Relaxation	7.58
Turbidity (NTU)	1	5	Clear
Colour (Hazen Units)	5	15	Colourless
Odour	Agreeable	Agreeable	Smelless
Total Alkalinity (as CaCO ₃)	200	600	20
Total Hardness (as CaCO ₃)	200	600	10
Chloride (as Cl ⁻)	250	1000	10
Nitrates (as NO ₃ ⁻)	45	45	3
Sulphate (as SO ₄ ²⁻)	200	400	2
Fluoride (as F ⁻)	1.0	1.5	0.09
Total Dissolved Solids	500	2000	81

Remarks:- Sample not collected by Lab


 Senior Chemist
 PHED Lab Sikar

No. Lab/Tech/Private Chem.Rep)/2023-2024/

Dated:

Copy to:

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


 Senior Chemist
 PHED Lab Sikar