

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

No. Lab/Tech(Private Chem.Rep)/2025-2026/ 15

Date - 04-04-25

To,

Director
 Gyanodaya Public School
 Dadiya Sikar (Rajasthan)

District: Sikar
 Block : -----

Reference :Your Letter No- 273 Date: 25.03.2025

Sample Collected by- Rajveer Singh

Date of Receipt : 25.03.2025

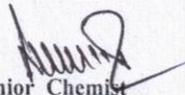
Source	Permissible value as per B.I.S. 10500/2012		TW
Source Location			Gyanodaya Public School
Gram Panchayat			Dadiya
Village/Town/ City	Desirable limit	Permissible limit in absence of alternate Source	Dadiya
Habitation			Dadiya
Date of Collection			25.03.25
Date of Examination			28.03.2025
Lab. Sample No.			845

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

pH	6.5 to 8.5	No Relaxation	7.76
Turbidity (NTU)	1	5	1.01
Total Alkalinity (as CaCO ₃)	200	600	160
Total Hardness (as CaCO ₃)	200	600	90
Chloride (as Cl ⁻)	250	1000	50
Nitrate (as NO ₃ ⁻)	45	45	38
Sulphate (as SO ₄ ⁻²)	200	400	25
Fluoride (as F ⁻)	1.0	1.5	0.892
Total Dissolved Solids	500	2000	387

Sample not collected by Laboratory staff.

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 Senior Chemist
 PHED Lab Sikar

Copy to:

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

Dated:

Senior Chemist
 PHED Lab Sikar