



OFFICE OF THE CHIEF CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, RAJASTHAN, JAIPUR

REPORT OF THE CHEMICAL EXAMINATION OF WATER

Report No.: Raj/DW(Chem)/2024-25/ 3850-51

Dated 03/01/2025

Issued To,

Principal, Rajdhani School
Kanwarpura
Kotputli

The sample was not collected
by this laboratory

District: Jaipur
Block/City: Kotputli

Not Valid for Water
Quality Legal Cases

Ref_ID :	20	Lab Sample No. :	27
Reference : Your Letter No.:	-	Source :	TW
Reference Dated :	23-12-2024	Source Location :	School Campus
Date of Receipt :	23-12-2024	Habitation/Ward No. :	Kanwarpura
Name of Sample Taker :	Vikram Kha	Village/Colony/Town :	Kanwarpura
Desig. of Sample Taker :	-	Gram Panchayat/City Area :	Kanwarpura
Latitude :		Date of Collection :	23-12-2024
Longitude :		Date of Examination :	02-01-2025
Elevation in Meter :			
IS-10500:2012			
Test Parameters	Requirement (Acceptable Limit)	Permissible limit in the absence of alternative sources	Test Values of Samples
1 pH	6.5 to 8.5	No Relaxation	7.8
2 Turbidity(NTU)	1	5	Clear
3 Colour (Hazen Unit)	5	15	None
4 Odour	Unobjectionable	-	UO
5 Total Alkalinity (as CaCO ₃)	200	600	110
6 Total Hardness (as CaCO ₃)	300	600	140
7 Calcium (as Ca++)	75	200	28
8 Magnesium (as Mg++)	30	100	17
9 Chloride (as Cl)	600	1000	60
10 Sulphate (as SO ₄ ⁻²)	200	400	22
11 Nitrates (as NO ₃)	45	No Relaxation	19
12 Fluoride (as F)	1.0	1.50	0.09
13 Total Dissolved Solids	500	2000	350
14 Residual Chlorine	0.2	0.5	Nil

Note:- Report is not valid for Food Licence or any Certificate.

31/1/2025
Superintending Chemist
PHED, Lab, Jaipur

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Copy to:

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

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Superintending Chemist