



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/ 204

Dated: 15/4/2024

Issued To,

Principal, Oasis Public School
Chomu
Jaipur

The sample was not collected
by PHED laboratory
Not valid for Water
Quality Legal Cases

District: Jaipur
Block/City: Govindgarh

Ref_ID :	1	Lab Sample No. :	1
Reference :Your Letter No.:	1211	Source :	Treated
Reference Dated :	05-04-2024	Source Location :	RO Campus of Oasis Public School
Date of Receipt :	05-04-2024	Habitation/Ward No. :	Hadota
Name of Sample Taker :	Mahesh Kr Saini	Village/Colony/Town :	Hadota
Desig. of Sample Taker :	Principal	Gram Panchayat/City Area :	Hadota
Latitude :		Date of Collection :	05-04-2024
Longitude :		Date of Examination :	08-04-2024
Elevation in Meter :			

Test Parameters	IS-10500:2012		Test Values of Samples
	Requirement (Acceptable Limit)	Permissible limit in the absence of alternative sources	
1 pH	6.5 to 8.5	No Relaxation	7.9
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	60
6 Total Hardness (as CaCO ₃)	300	600	110
7 Calcium (as Ca ⁺⁺)	75	200	16
8 Magnesium (as Mg ⁺⁺)	30	100	17
9 Chloride (as Cl ⁻)	600	1000	20
10 Sulphate (as SO ₄ ²⁻)	200	400	12
11 Nitrates (as NO ₃ ⁻)	45	No Relaxation	22
12 Fluoride (as F ⁻)	1.0	1.50	0.10
13 Total Dissolved Solids	500	2000	210
14 Residual Chlorine	0.2	0.5	Nil

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

Report No.: Raj/DW(Chem)/2024-25/
Copy to:

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

Superintending Chemist
PHED, Lab, Jaipur
Dated: 15/4/2024

Manager
Oasis Public School
Chomu (Jaipur)

Principal
Oasis Public School
Chomu (Jaipur)
Superintending Chemist