

**OFFICE OF THE SUPERINTENDING CHEMIST  
PUBLIC HEALTH ENGINEERING DEPARTMENT, REGIONAL LAB UDAIPUR  
REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2024-25/ **357**

Date **14/5/2024**

To,  
The Principal  
Eklavya Model Residential School kherwada

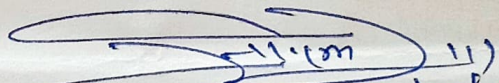
**Not Valid for Water  
Quality Legal Cases**

Ref:-Your Letter No.204 Dated 7/5/2024  
Date Of Receipt:-7/5/2024

**The Sample was not  
Collected by this Laboratory**

Lab Sample No.			143	
Source & Location	Desirable Limit as Per IS 10500:2012	Permissible Limit in absence of Alternate Source IS 10500:2012	water sample- Eklavya Model Residential School, Prem Nagar Salumber	
Village/Town			Udaipur	
Date Of Collection			06-05-2024	
1	pH	6.5-8.5	6.5-8.5	7.3
2	Alkalinity Methyl Orange(CaCO <sub>3</sub> )	200	600	360
3	Total Hardness	200	600	340
4	Chlorides as Cl	250	1000	80
5	Nitrate as NO <sub>3</sub>	45	45	19
6	Total Dissolved Solids	500	2000	805
7	Fluorides	1.0	1.5	0.9
8	Turbidity N.T.U.	1.0	5	0.2

Note:- All Results Except Sr.No. 1 & 8 are in mg/L.

  
 Superintending Chemist,  
 PHED Regional Lab. Udaipur  
**14/5/24**



OFFICE OF THE SUPERINTENDING CHEMIST  
PUBLIC HEALTH ENGINEERING DEPARTMENT, REGIONAL LAB UDAIPUR  
REPORT OF BACTERIOLOGICAL EXAMINATION OF WATER

No.: Lab./Tech (Bact.) / 24-25 / 347

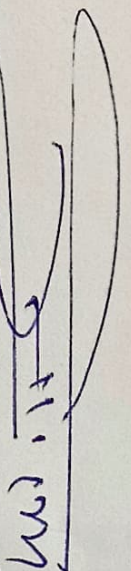
Dated: 14-5-2024

To,  
Eklavya model residential school  
Kherwara, Udaipur

Ref :-

S.No.	Lab. Sample No.	Date of Examination	Time of Collection	Date of Collection	Source	Location - Village	Residual Chlorine ppm	Total Coliform MPN/ 100 ml
1	7	07-05-2024	Morning	07-05-2024	T/W	Eklavya model residential school - Kherwara Udaipur	-	Nil

Superintending chemist  
PHED Regional Lab. Udaipur

  
13/5