OFFICE OF THE SUPERINTENDING CHEMIST PUBLIC HEALTH ENGINEERING DEPARTMENT, REGIONAL LAB UDAIPUR REPORT OF BACTERIOLOGICAL EXAMINATION OF WATER No.:Lab ./ Tech (Bact.) / 24-25 / 333 DT-13/5/2024

To,

Eklavya model residential school

Premnagar, Salumbar

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	6	06-05-2024	Morning	06-05-2024	TAP	Eklavya model residential school premnagar, salumbar		Nil

Superintending chemist PHED Regional Lab. Udaipur

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/ 358

Date 14-05-2024

To,

The Principal

Eklavya Model Residential School, Prem Nagar Salumber

Not Valid for Water Quality Legal Cases

Ref:-Your Letter No.Sp-1-Dated 1/5/2024

Date Of Receipt: -3/5/2024

The Sample was not Collected by this Laborators

Lab S	Sample No.			127	
Source & Location Village/Town Date Of Collection		Desirable Limit as Per IS 10500:2012	Permissble Limit in absence of Alternate Source	water sample- Eklavya Model Residential School,Prem Nagar Salumber Udaipur 01-05-2024	
		10500.2012	IS 10500:2012		
1	рН	6.5-8.5	6.5-8.5	7.3	
2	Alkalinity Methyl Orange(CaCO ₃)	200	600	0.2	
3	Total Hardness	200	600	420	
4	Chlorides as Cl	250	1000	410	
5	Nitrate as NO ₃	45	45	31	
6	Total Dissolved Solids	500	2000	1364	
7	Fluorides	1.0	1.5	1.2	
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