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/ 3 82

Date 20-8-2024

To,

The Princpal

Vidhya Bhawan Public School

Udaipur

The Sample was not Collected by this Laboratory

Ref:-Your Letter No.94 Dated 1/8/2024

Date Of Receipt:-5/8/2024

Not Valid for Water
Ouality Legal Cases

	Amend Posal Cases			
Lab S	ample No.			605
Source & Location Village/Town Date Of Collection		Desirable Limit as Per IS 10500:2012	Permissble Limit in absence of Alternate Source IS 10500:2012	TW- Vidhya Bhawan School
				Udaipur
				•
1	рН	6.5-8.5	6.5-8.5	6.9
2	Alkalinity Methyl Orange(CaCO ₃)	. 200	600	280
3	Total Hardness	200	600	350
4	Chlorides as Cl	250	1000	100
5	Nitrate as NO₃	45	45	5
6	Total Dissolved Solids	500	2000	740
7	Fluorides	1.0	1.5	0.4
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

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Principal

Vidya Bhawan Public School

Udaipur (Raj.)