

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

No. Lab/Tech(Chem)/2025-26/

952

Date 4/09/2025

To,  
Principal

SRM INTERNATIONAL SCHOOL  
A Co-Education english Medium School  
Main dabok Mavli Road 14th Milestone Madri  
Crossing SH-9,Udaipur  
Ref:- Your Ref.No. 360 Dated 26/08/2025  
Date Of Receipt :-26/08/2025

| Lab Sample No.     |                                      |  | 886(TW)  | 887(R.O)  |
|--------------------|--------------------------------------|--|--|---|
| Source & Location  | Desirable Limit as Per IS 10500:2012 | Permissible Limit in absence of Alternate Source IS 10500:2012 | TW,SRM INTERNATIONAL SCHOOL A Co-Education english Medium School | R.O,SRM INTERNATIONAL SCHOOL A Co-Education english Medium School |
| Village/Town       |                                      |  | Main dabok Mavli Road 14th Milestone Madri Crossing SH-9,Udaipur | Main dabok Mavli Road 14th Milestone Madri Crossing SH-9,Udaipur  |
| Date Of Collection |                                      |  |  |   |
| 1                  | pH                                   | 6.5-8.5  | 6.5-8.5  | 7.6   |
| 2                  | Alkalinity Methyl Orange(            | 200  | 600  | 540   |
| 3                  | Total Hardness                       | 200  | 600  | 340   |
| 4                  | Chlorides as Cl                      | 250  | 1000   | 260   |
| 5                  | Nitrate as NO <sub>3</sub>           | 45   | 45   | 44  |
| 6                  | Total Dissolved Solids               | 500  | 2000   | 1610  |
| 7                  | Fluorides                            | 1.0  | 1.5  | 1.48  |
| 8                  | Turbidity N.T.U.                     | 1.0  | 5  | 0.7   |

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

Superintending Chemist, 4/9  
PHED Regional Lab.Udaipur