Public Health Engineering Department
OFFICE OF JUNIOR CHEMIST
District Laboratory, Bhilwara

No. Lab/Tech(Chem)/2020-21/ 243 *Dated :* 30-7-21

REPORT OF THE CHEMICAL EXAMINATION OF WATER

Principal
Zee School Chitor Road
Bhilwara

District: Bhilwara
Block: Bhilwara

Reference : Zee School Chitor Road Letter No. **Dated:** 26/07/21

Date of Receipt : 26/07/21 **Exam. Date:** Aug-21

LS No.		*BIS 10500; 2012 Drinking Water Standards*		DL-Bhl / Rt/ 20-21/ 554			
Panchyat				Bhilwara			
Village				Bhilwara			
Habitation		Maximum Desirable Limit	Maximum Permissible Limit	Chittor Road			
Source				RO Zee School			
Date of Collection				26/07/21			
Name of Sample Taker				Rachana Surana Principal			
Note : - All results except pH are in mg/L.							
1	**pH**	6.5-8.5	NR	6.7			
2	**TDS**	500	2000	179			
3	**Total Alkalinity (As CaCO3)**	200	600	110			
4	**Total Hardness (As CaCO3)**	200	600	80			
5	**Turbidity**	1	5	0.1			
6	**Chloride**	250	1000	30			
7	**Nitrate**	45	NR	1.1			
8	**Sulphate**	200	400	12			
9	**Fluoride**	1	1.5	0.11			
10	**Residual Chlorine**	0.2	1	NIL			

Samples Not Collected by Laboratory
Not for Legal Purposes

Junior Chemist
PHED District Laboratory
Bhilwara

Public Health Engineering Department
Office of Junior Chemist
District Lab, **Bhilwara**

Dated 29/07/2021

No. Lab / Tech (Bact.)/2020-21/ 241

To,

Rachana Surana
Zee School Chitor Road
Bhilwara

Bhilwara

Report of Bacteriological Examination of Water

Reference: - Your Letter No. Nil

Dated 26.07.21

Sample Taker Rachana Surana

Date of Receipt 26-Jul

Lab Sample No.	Date / Time	Date of Exam.	Village / Town / City	Source & Location	Residual Chlorine (mg/L)	Total Coli-forms (MPN / 100 mL)	E Coli (MPN / 100 mL)	Remark
961	26/Jul / 4.00PM	26-Jul	Gatheela Khera	RO Zee School Chitor Road Gathila Kheda	Nil	Nil	Nil	Sat.

Satisfactory **Unsat:** - Unsatisfactory

Junior Chemist
PHED Dist. Lab BHILW
Dated

No. Lab / Tech (Bact.)/2020-21/

Copy to 1. The Chief Chemist, Public Health Engineering Department, Rajasthan, Jaipur
2. Senior Chemist, PHED Regional Laboratory, Ajmer

Junior Chemist
PHED Dist. Lab BHILV