



**OFFICE OF THE JUNIOR CHEMIST**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY ABU ROAD**  
**REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2016-2017/ 91

Dated: 29/4/2024

To,

**The Principal**  
**St.Paul Sr.Sec.School**

**Aburoad**

District: **Sirohi**  
Block: **Abu Road**

Aburoad

Reference :Your Letter No.

0 41.95

Dated: 23/04/2024

Name of Sample Taker:

School Staff

Date of Receipt : 23/04/2024

Ref\_ID: 19

Source	Treated Water				
Source Location	0				
Village/Town	Abu Road (Urban)				
Habitation	Abu Road (Urban)				
Village Code No.	0				
Date of Collection	00/01/1900				
Date of Examination	24/04/2024				
Lab. Sample No.	<b>101</b>				


**Note :- All results except pH are in mg/L**

1	pH	6.66			
2	Turbidity(NTU)	Clear			
3	Colour	None			
4	Odour	None			
5	Temperature ( °C)	25			
6	Total Alkalinity (as CaCO <sub>3</sub> )	30			
7	Total Hardness (as CaCO <sub>3</sub> )	40			
8	Calcium Hardness (as CaCO <sub>3</sub> )	30			
9	Magnesium Hardness (as CaCO <sub>3</sub> )	10			
10	Chloride (as Cl <sup>-</sup> )	20			
11	Sulphate (as SO <sub>4</sub> <sup>-2</sup> )	-			
12	Nitrite (as NO <sub>2</sub> <sup>-</sup> )	0			
13	Nitrates (as NO <sub>3</sub> <sup>-</sup> )	5.33			
14	Fluoride (as F <sup>-</sup> )	0.115			
15	Total Dissolved Solids	101			
16	Iron	-			
17	Residual Chlorine				

No. Lab/Tech(Chem)/2016-2017/

**Copy to:**

- 1 The Chief Chemist, Public Health Engineering Department, Rajasthan, Jaipur.
- 2 The Executive Engineer, PHED Division Sirohi/Abu Road
- 3

  
**Junior Chemist**  
**PHED Lab Abu Road**  
जन.स्वा.अभि.विभाग  
आबूरोड(राजस्थान)

**Junior Chemist**



**OFFICE OF THE JUNIOR CHEMIST**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY ABU ROAD**

**REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER**

No. Lab/Tech/(Bact)/2016-17/ 92

Dated : 29/4/2024

To,

The Principal  
St. Paul Sr. Sec. School  
Aburoad

District : #N/A  
Block : Abu Road

Reference : Your Letter No.

4195

Dated: 23/04/2024

Date of Receipt :

23/04/2024

Ref\_ID: 26

Name & Designation of Sample Taker:

Date of Examination :

23/04/2024

School staff


Aburoad

Lab Sample No.	Date & Time of Collection	Village/Town	Source	Location	Residual Chlorine	Total Coli Form/100 ml.	E-Coli/ 100 ml.	Remark
144	23/04/2024	Abu Road (Urban)	Treated Water	School campus	-	0	-	Satisfactory

No. Lab/Tech/(Bact)/2016-17/

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- 3

  
 Junior Chemist  
 PHED Lab Abu Road  
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 आबूरोड(राजस्थान)

Junior Chemist