

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No. EE/CCP-PHE/Misc/2023-24/168


DATE : 22.06.2023

It is certified that an inspection headed by **Shri John Thanglienmang, Executive Engineer** from **Churachandpur PHE-Division, Public Health Engineering Department (PHED), Manipur** inspected the **DOUGLAS MEMORIAL HIGH SCHOOL, Rengkai, Churachandpur, Manipur – 795128** on 17<sup>th</sup> June, 2023 and found that the **DOUGLAS MEMORIAL HIGH SCHOOL** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitary condition in the school building and the campus as per norms prescribed by the Central / State/ U.T. Govt.

The above is valid for a period of 3 (Three) Years



Signature with Seal

  
Executive Engineer  
Churachandpur PHE Division  
PHED, Manipur

Name : **John Thanglienmang**

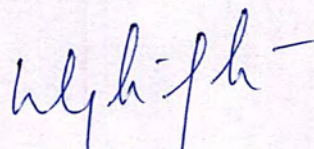
Designation : **Executive Engineer**

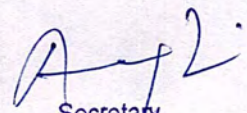
Name & address of Department/Office:

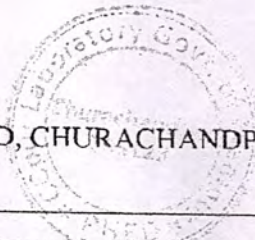
**Churachandpur PHE-Division, PHED,  
HQ. Veng, Churachandpur, Manipur**

To,

**Douglas Memorial High School**  
Rengkai, Churachandpur,  
Manipur - 795128

  
Headmaster  
**Douglas Memorial High School**  
Rengkai, Churachandpur

  
Secretary  
**Douglas Memorial High School**  
Rengkai, Churachandpur



Head Quarter Veng, Churachandpur - 795128 Email: ccppedlab@gmail.com Name & Address of Customer: <b>DOUGLAS MEMORIAL HIGH SCHOOL,</b> <b>Rengkai, Churachandpur</b>	<b>TEST REPORT</b>	
	Report No. TC-94352300000000 <b>24F</b>	
	Date of Report: <b>17/06/2023</b>	
	Sample ID: <b>5216</b>	
	Date of Collection of Sample: <b>15/06/2023</b>	
	Duration of Performance: <b>16/06/2023</b>	
	Date: - <b>17/06/2023</b>	



1	Description of Sample (As declared by customer)	Water
2	Sample Mark (if any, given by the customer)	NA
3	Date of Sampling by the Customer	<b>16/06/2023</b>
4	Source & Place of Sampling	<b>Drinking water</b>
5	Environmental conditions during sampling	NA
6	Sampling Plan & Procedures used	NA
7	Quantity of Water	1 liter bottle

We hereby certify that the following sample submitted to the laboratory has been analyzed with the following results

**Analysis Results (As per IS10500:2012)**

**Chemical Testing**

Sl. No.	Characteristic	Acceptable Limit	Permissible Limit	Method of Test	Results		
					Drinking water	2	3
1	Chloride (as Cl) in mg/l	250	1000	APHA 23 <sup>rd</sup> Edition 4500-Cl B	19.00		
2	Total Dissolved Solids in mg/l	500	2000	APHA 23 <sup>rd</sup> Edition 2540 C	180.00		
3	Total Alkalinity in mg/l as CaCO <sub>3</sub>	200	600	APHA 23 <sup>rd</sup> Edition 2320 B	122.00		
4	Calcium (as Ca) in mg/l	75	200	APHA 23 <sup>rd</sup> Edition 3500 - Ca B	22.4		
5	Magnesium (as Mg) in mg/l	30	100	APHA 23 <sup>rd</sup> Edition 3500 Mg B	7.29		
6	Electrical Conductivity in µmho/l	-	-	APHA 23 <sup>rd</sup> Edition 2510 B	312.00		
7	pH value at 25°C	6.5-8.5	No Relaxation	APHA 23 <sup>rd</sup> Edition 4500-H B	7.30		
8	Turbidity in N.T.U	1	5	APHA 23 <sup>rd</sup> Edition 2130 B	1.00		
9	Total Hardness in mg/l as CaCO <sub>3</sub>	200	600	APHA 23 <sup>rd</sup> Edition 2340 C	106.00		

The results relate only to the item(s) tested.

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Prepared by: -  
Signature:

*Mang*  
Ngantimang Touthang  
Designation  
Lab Assistant

Authorized signatory:

*[Signature]*  
Name: - John Thangliemang,  
Designation: - Executive Engineer  
Churachandpur, P.H.E. Division Manipur

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*[Signature]*

Headmaster  
Douglas Memorial High School  
Rengkai, Churachandpur

----- End of Report -----

*[Signature]*  
Secretary

Douglas Memorial High School  
Rengkai, Churachandpur