

**KAKCHING DISTRICT WATER TESTING LABORATORY,
PHED, GOVT. OF MANIPUR**

FF-13
KDWTL/PHED, Manipur
Page No. 1/1

Kakching District Water Testing Laboratory Kakching, Manipur Pin: 795103 Email: waterlabtestingkakching@gmail.com Name & Address of Customer: Yengkhom Rahul Singh(Principle) Assam Rifles Public School, Kakching	TEST REPORT	
	Report No. KDWTL/PHED/TC/10311240000481P	
	Date of Report: 21/06/2024	
	Sample ID: 39/6	
	Date of Collection of Sample: 21/06/2024	
	Duration of Performance: 21/06/2024 to 24/06/2024	
Ref. No. Nil		
Date: - 24/06/2024		
1	Description of Sample (As declared by customer)	Treated Water
2	Sample Mark (if any, given by the customer)	Not Given by Customer
3	Date of Sampling by the Customer	21/06/2024
4	Source & Place of Sampling	Assam Rifles Public School
5	Quantity of Water	1 liter in Plastic Jerrican bottle
* 1, 2,3, 4 & 5 are declared by customer		
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 and Bacteriological Testing**

Sl. No	Characteristic	Acceptable Limit	Permissible Limit	Method of Test	Results		
					1	2	3
1	Chloride (as Cl) in mg/l	250	1000	APHA 24 th Edition 4500-Cl-B	13.0		
2	Total Dissolved Solids in mg/l	500	2000	APHA 24 th Edition 2540 C	71.3		
3	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 24 th Edition 2320 B	60.0		
4	Calcium (as Ca) in mg/l	75	200	APHA 24 th Edition 3500 - Ca B	3.2		
5	Magnesium (as Mg) in mg/l	30	100	APHA 24 th Edition 3500 Mg B	16.5		
6	pH value at 25°C	6.5-8.5	No Relaxation	APHA 24 th Edition 4500-H'B	6.9		
7	Turbidity in N.T. U	1	5	APHA 24 th Edition 2130 B	1		
8	Total Hardness in mg/l as CaCO ₃	200	600	APHA 24 th Edition 2340 C	76		
9	Colour in CU	5	15	APHA 24 th Edition 2120 B	Agreeable		
10	Taste	Agreeable	Agreeable	IS - ED 2017 - Method 3025	Agreeable		
11	Odor	Agreeable	Agreeable	IS - ED 2018 - Method 3025	Agreeable		

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

This Test Report shall not be reproduced except in full, without the permission of Kakching District Water Testing Laboratory, PHED, Manipur. The reserved part of sample(s) shall be retained for 7 days from the date of Completion of Test.

Prepared by: - Kh. Dino Devi

Signature: *Kh. Dino Devi*
Designation: -
Junior Chemist



Khaidem Irabanta Singh

Authorized signatory:
Name: - Khaidem Irabanta Singh
Designation: - Executive Engineer
(Quality Manager)
Kakching District Water Testing Laboratory
P.H.E. Division Manipur- 795103

—: End of report —:

Annexure C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1101/ARPS (HS)/MISC/2024/ 302

Dated: 24 Jun 2024

It is certified that an inspection team from Adhoc Hospital, 37 Assam Rifles inspected the **Assam Rifles Public School(HS), Kakching** on 24...June 2024 and found the **Assam Rifles Public School(HS), Kakching** has been providing safe drinking water facilities for the students and members of staff of the School. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till **31st December 2024.**

Water Test Report No KDWTL/PHED/TC10311240000481P dated 24th June 2024 issued by Kakching District Water Testing Laboratory, PHED, Govt of Manipur attached.

Signature with Seal:
Name : Dr. M S Matthew
Designation : Comdt (CMO)
Name & Address of the Office / Department : 37 Assam Rifles
AMC - 16659

To

Assam Rifles Public School(HS)
Kakching
c/o 37 Assam Rifles
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / Local Bodies