


**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE**

No. _____

Date: 13/3/2021

It is certified that an inspection team headed by Dr. Andrew Lalramliana
Medical Officer, Chhingchhip PHC
(Name of Officers with designation) from Chhingchhip PHC
_____ (Name of Department / Office) inspected
the Sainik School, Chhingchhip - (Name and Address of the School) on
13-3-2021 and found that the water is fit for drinking
Sainik School, Chhingchhip (Name of School) has safe drinking water
facilities for the students and members of staff of the institution and is maintaining the
hygienic sanitation condition in the School building & campus as per the norms
prescribed by the Central / State / UT Govt.

The above certificate is valid for a period of 1 year.

Signature with Seal :  13/3/21
Name : Dr. ANDREW LALRAMLIAN
Medical Officer
Designation : Chhingchhip PHC

To
Sainik School, Chhingchhip
Senchhip District
Mizoram

(Name & Address of the institution)

GOVERNMENT OF MIZORAM
DISTRICT LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
SERCHHIP
WATER ANALYSIS REPORT

Sample No. : SCP/2019-20/ 42
Name of Source : SAINIK TUI KAK
Detailed Location : CHHINCHHIP
Type of Source : SURFACE WATER
Sample Collected by : PHED STAFF
Sample Collected on : 1.03.2021
Sample Received on : 2.03.2021
Date of Analysis : 2.03.2021
Name of R.D. Block : SERCHHIP

Results of Analysis	I.S. Specification for drinking IS-10500:1992	
	Acceptable limit	Acceptable limit in the absence of alternate source.
	6.5-8.5	
7.19		
-	Unobjectionable	-
-	Agreeable	-
-	Unobjectionable	-
- less than 0.1	1.0	5.0
94.6 - 21.2°C	500.0	1500.0
47.3	500.0	2000.0

1. Physical Characteristics

- 1) pH
- 2) Odour
- 3) Taste
- 4) Colour
- 5) Turbidity (in NTU)
- 6) Electrical Conductivity (in micro mhos/cm)
- 7) Total Dissolved Solids (in mg/l)

2. Chemical Characteristics (in mg/l)

- 1) P-Alkalinity
- 2) M. Alkalinity
- 3) Total Alkalinity
- 4) Total Chloride
- 5) Total Hardness
- 6) Total Iron
- 7) Nitrate (as No₃)
- 8) Calcium (as Ca)
- 9) Magnesium (as Mg)
- 10) Sulphate (So₄)
- 11) Fluorite (as F)
- 12) Arsenic (as As)
- 13) Pesticides

0.0	-	-
20.0	-	-
20.0	200.0	600.0
4.0	250.0	1000.0
58.0	300.0	600.0
0.0	0.3	0.3
0.0	45.0	100.0
8.2	75.0	200.0
7.0	30.0	100.0
0.0	200.0	400.0
0.0	1.0	1.5
0.0	0.01	0.05
0.0	0.0	0.001

3. Bacteriological Characterteristics:

Bacteriological Sample No. Bact/2019-20/ 42 Dt. 2.03.2021

- 1) Total Coliform (MPN per 100 ml of water samples)
- 2) Faecal Coliform (MPN per 100 ml of watersamples)
- 3) P.A. Test

	3.0	10.0
	0.0	-
Absent.	0.0	-

Analysed by :

R. RAKTANPUA
Chemist/Bacteriologist/Analyst

Remarks :