

GOVERNMENT OF MANIPUR
IMPHAL EAST DISTRICT LABORATORY , PHED

No. IEDL/PHED/2023-24/20

Dated . 21.05.2024



SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is to certify that an inspection team of Imphal East District Laboratory ,PHED Manipur has inspected the **UNACCO SCHOOL AT KHONGMAN ZONE-III IMPHAL EAST DISTRICT** on 20/05/2024 and found that the **UNACCO SCHOOL** has safe Drinking water and good sanitation facilities for the students and staff members and maintaining hygienic condition as per norms prescribed by the central/State/U.T Government

This certificate is valid for 1 (one) year.

Signature with seal

Name

Designation.

K.Bideshori
Executive Engineer,
Imphal East P.H.E Division
P.H.E.D., Manipur

Executive Engineer
Imphal East PHE Division
PHED, Manipur

To,

The Principal
UNACCO SCHOOL
KHONGMAN ZONE-III (west)
Imphal East District
Manipur.

IMPHAL EAST DISTRICT LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
GOVERNMENT OF MANIPUR
imphaleast5@gmail.com

FF-13
IEDL/PHED, Manipur
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Name & Address of Customer:	TEST REPORT
UNACCO SCHOOL KHONGMAN ZONE-III IMPHAL EAST MANIPUR	Report No. IEDL/PHED/20
	Date of Tested : 20.05.2024
	Sample ID: 20
	Name :UNACCO SCHOOL
	Date of Collection of Sample: 20.05.2024
	Date of report: - 21.05.2024

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	20.05.2024
4	Source & Place of Sampling	Tap water
5	Type of Water	Treated water
6	Sampling Plan & Procedures used	NA
7	Quantity of Water	1 liter in Plastic Jerrican 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 & Bacterological Testing

Sl. no	Characteristic	Acceptable Limit	Permissible Limit	Method of Test	Results		
					1	2	
1	Chloride (as Cl) in mg/l	250	1000	APHA 23 rd Edition 4500-C1 · B	20.00		
2	Total Dissolved Solids in mg/l	500	2000	APHA 23 rd Edition 2540 C	230.00		
3	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2320 B	140.00		
4	Calcium (as Ca) in mg/l	75	200	APHA 23 rd Edition 3500 – Ca B	28.00		
5	Magnesium (as Mg) in mg/l	30	100	APHA 23 rd Edition 3500 Mg B	20.81		
6	pH value at 25°C	6.5-8.5	No Relaxation	APHA 23 rd Edition 4500-H ⁺ B	7.10		
7	Turbidity in N.T. U	1	5	APHA 23 rd Edition 2130 B	0.10		
8	Total Hardness in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2340 C	168.00		
9	*Bacterological	0	0	H ₂ S Strip Method	0		
10	*Iron (as Fe) in mg/l	1.0	No Relaxation	APHA 23rd Edition 3500-Fe B	0.15		
11	*Fluoride in mg/l as F	1.0	1.5	APHA 23rd Edition 4500-F · D	0.10		
12	* Sulphate (as SO₄) in mg/l	200	400	APHA 23rd Edition 4500-SO₄²⁻ · E	10.00		
13	*Electrical Conductivity in µmho/l	-	-	APHA 23rd Edition 2510 B	314.90		

*These parameters are not in the scopes of NABL accreditation.

* This water is not potable for Drinking

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

This Test Report shall not be reproduced except in full, without the permission of IED Laboratory, PHED, Manipur. The reserved part of sample(s) shall be retained for 30days from the date of Completion of Test.

Prepared by: - OK.Nanao singh

Ok. Nanao Singh

Signature:
Designation : Jr. chemist



Redh

Authorized signatory:

Name: - K.Bideshori

Designation: - Executive Engineer
(As Quality Manager)

Imphal East District Lab. PHED, Manipur

Executive Engineer:
Imphal East PHE Division
PHED, Manipur