

No.F. 5(144)/EE/DWS/KD/.....7913(E)
GOVERNMENT OF TRIPURA
OFFICE OF THE EXECUTIVE ENGINEER
DWS DIVISION, KUMARGHAT UNAKOTI TRIPURA

Dated:- 04/11/2024

To
The Principal
Holy Cross School, Pabiacherra
Kumarghat, Unakoti, Tripura

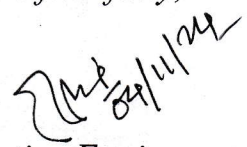
Subject: - Submission of 01 (one) no. water sample testing report.

Sir,

Enclosed please find herewith 1(one) no. water sample testing report which was conducted in the District water testing laboratory at Kumarghat.

This is for favour of your kind information please.

Yours faithfully,


Executive Engineer,
DWS Division, Kumarghat,
Unakoti Tripura

Annexure-C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY

CONDITION CERTIFICATE

No.

Dated: 04/11/2024

It is certified that an inspection team headed by Sri Hirak Bhattachariya, Junior Research Assistant from Drinking water & Sanitation inspection the Holy Cross School, Pabiacherra, Kumarghat, Unakoti Tripura - 799264 on 21/10/2024, checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 06 (Six) Month.

Signature with Seal :

Name

Designation

: 
Assistant Engineer (P)
Er. Paul Sangma
Unakoti, Tripura
: Quality Manager

To

The Principal

Holy Cross School,

Kumarghat, Unakoti, Tripura

GOVERNMENT OF TRIPURA
DISTRICT WATER TESTING LABORATORY

Drinking Water & Sanitation Division, Kumarghat, Unicode, Tripura

TEST REPORT

Name & Address of the customer:

Holy Cross School, Pabiacherra
Kumarghat, Unakoti, Tripura

Reference No. of Customer : Na
Report No : 01
Date : 04.11.2024
Sample ID : NABL/KUGT/Nov-24/02
Date of Receipt of Sample : 31.10.2024
Date of Start of Performance : 31.10.2024
Date of End of Performance : 04.11.2024
Date of Issue of Report : 04.11.2024

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

1.	Description of Sample Container (As declared by customer)	: Plastic
2.	Volume of Sample Received :	: 1 Lit
3.	Sample Mark (if any, given by the customer)	: NA
4.	Date of Sampling declared by customer	: 31.10.2024
5.	Place of Sampling declared by customer	: Holy Cross School, Pabiacherra, Kumarghat

Analysis of Result

Sl. No.	Name of Test / Parameters	Permissible Limit (BIS 10500:2012)	Method of Testing	Result
1	Colour in CU (Hazen)	5 CU (Hazen)	APHA 23 rd Edition, 2120 B	05
2	Taste		APHA 23 rd Edition, 2160 C	Taste less
3	Odour		APHA 23 rd Edition, 2160 C	Odourless
4	pH value at 25.0 °C	6.5-8.5	APHA 24 th Edition, 4500-H ⁺ B	7.34
5	Turbidity in NTU	5 NTU	APHA 23 rd Edition, 2130 B	0.92
6	Total Alkalinity in mg/l as CaCO ₃	600	APHA 23 rd Edition, 2320 B	70
7	Total Hardness in mg/l as CaCO ₃	600	APHA 24 th Edition, 2340 C	94
8	Total Dissolved Solid in mg/l.	2000	APHA 23 rd Edition, 2540 C	162
9	Calcium (as Ca) in mg/l	200	APHA 24 th Edition, 3500-Ca B	23.24
10	Magnesium (as Mg) in mg/l	100	APHA 24 th Edition, 3500-Mg B	8.72
11	Iron (as Fe) in mg/l	1.0	APHA 23 rd Edition 3500-Fe B	0.136
12	Chloride (as Cl) in mg/l	1000	APHA 23 rd Edition 4500-Cl(-)B	15.99

- The results relate only to the Sample tested as received.
- This Test Report shall not be reproduced except in full, without the permission of District level Water Testing Laboratory, Unakoti District
- The remaining part of sample(s) shall be retained for 15 days from the date of issue of the Test Report.
- The report shall not be used for advertisement or any legal purposes.

Remarks: Based on the Parameters tested the Results of the sample is following the necessary requirements as per IS 10500:2012.

Report Analyzed

Prepared by:

Name: HIRAK BHATACHARYA
Designation : Chemist

Authorized Signatory

Name: PUAL SANGMA
Designation: Quality Manager

End Of Report