No.F.8 (5)/AE/DWS/KGT/...88.1-82 (E)

GOVERNMENT OF TRIPURA

Office of the Assistant Engine

DWS Sub-Division, Kumarghat Unakoti, Tripura

Dated, Kgt, the 21st October'2022

To,

The Principal

Holy Cross School

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

Assistant Engineer

DWS Sub-Division, Kumarghat

Unakoti, Tripura.

Copy to: -

1) The Executive Engineer, DWS Division, Kumarghat for information please.

Assistant Engineer

DWS Sub-Division, Kumarghat

Unakoti, Tripura

PRINCIPAL
HOLY CROSS SCHOOL
PABIACHERRA, KUMARGHAT
UNAKOTI, TRIPURA-793264

Date: 21/10/2022

PROFERMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Reserch Assistant(Name of Sanitation (Name of Depote Pabiacherra, Kumarghat, Unakoti Control 21/10/2022	rtment/Office) inspected the ripura(Name & Address of Holy Cross School (Name of Udents and members of staff of itation condition in the school by the Central/State/U.T. Go	Moly Cross School of the School has safe the institution and building & the
The above valid for a period	a of oo (SLy shows	
ſ	gnature with Seal. Sub-Division in akon, ame : Er. Paul Same : Assistant En	Tripura .

To
The Principal
Holy Cross School
Pabiacherra, Kumarghat
<u>Unakoti Tripura</u>

No.

PRINCIPAL
HOLY CROSS SCHOOL
PABIACHERRA, KUMARGHAT
UNAKOTI, TRIPURA-799264

GOVERNMENT OF TRIPURA DISTRICT WATER TESTING LABORATORY

Drinking Water & Sanitation Division, Kumarghat, Unakoti, Tripura

Dated, Kgt, the 21.10.2022.

Ref.	
No.	

REPORT ON CHEMICAL & BIOLOGICAL ANALYSIS OF WATER SAMPLE

Source of Sample

: Ground Water (treated) at Holy Cross School Pabiacherra,

Kumarghat, Unokuti, Tripura

: Date of Collection

: 19.10.2022

Date of Received

19.10.2022

Date of Testing

: 21.10.2022

SI. No.	Name of Item	Desirable Limit (BIS)	Permissible Limit (BIS)	Result
1.	Physical Appearance	Clear	Clear	Clear
2.	Turbidity	5.0 NTU	5.0 NTU	0.8 NTU
3.	Odour	Un Objectionable	Un Objectionable	Un Objectionable
4.	P.H.	6.5 - 8.5	6.5 - 8.5	7.36
5.	Total Alkalinity	200 mg/L	600 mg/L	136 mg/L
6.	Total Hardness as CaCO ₃	300 mg/L	600 mg/L	140 mg/L
7.	Calcium as Ca.	75 mg/L	200 mg/L	36.5 mg/L
8.	Maghnesium as Mg.	30 mg/L	100 mg/L	25.15 mg/L
9.	Total Dissolved Solid	500 mg/L	2000 mg/L	72.61 mg/L
10.	Chloride as Cl.	250 mg/L	1000 mg/L	11.5 mg/L
11.	Total Iron as Fe.	0.3mg/L	1.0 mg/L	0.108 mg/L
12.	Arsenic as As.	0.01 mg/L		
13.	Fluoride as F.	1.0 mg/L	1.5 mg/L	
14.	Residual Chlorine	0.2 mg/L	0.2 mg/L	0.0
15.	Manganese as Mn	0.1 mg/L	0.3 mg/L	
16.	Total Coloform	00 MPN	00 MPN	Nil
17.	Fical Coliform	00 MPN	00 MPN	

Jr. Research Asstt.
District Water Testing
Laboratory, Kumarghat
Unakoti Tripura.

Quality Manager
District Water Testing
Laboratory, Kumarghat
Unakoti Tripura.

PRINCIPAL
HOLY CROSS SCHOOL
PABIACHERRA, KUMARGHAT
UNAKOTI, TRIPURA-799264