

GOVT. OF TRIPURA
OFFICE OF THE ASSISTANT ENGINEER
DWS SUB-DIVISION ,BISRAMGANJ

No.F.6(21)/AE/DWS/SD/BMG/ESTT/2022-23/ 3246

14/12/22
Dated, 13-12-2022

To
The Assistant Headmaster
Durlavnarayan H.S School
Sonamura, Sepahijala, Tripura.

Sub:- Submission of Water Test Report.

Ref :- Your letter No.F.2(17)/DNHS/SNM/2022/501. Dated:-13--12--2022.

Sir,

I am sending herewith the 01(One) No. test report of raw & clear water sample supplied by your School at Durlavnarayan H/S School.

This is for favour of your kind information and further necessary action from your end please.

Enclo:- As stated above.

Yours faithfully



Assistant Engineer
DWS Sub-Division
Bisramganj, Sepahijala District

Government of Tripura
District Level Laboratory at Sarkatilla, Bishalgarh
Under DWS Sub-Division, Bishramganj
Sepahijala, Tripura.

REPORT ON PHYSICAL & CHEMICAL ANALYSIS OF WATER SAMPLE

Source of sample: Duxlamayam H.S. School. Sonamura / S.B.D.T.W.

Date of collection:- 13/12/22

Date of Testing:- 14/12/22

No of Parameters	Description of test	Result	Desired limit	Permissible limit	Remark
1	Temperature in ° C				
2	Physical appearance	clear	Unobjectionable	Unobjectionable	
3	Colour in Hazen unit		05	25	
4	Turbidity in NTU	4	05	10	
5	Taste & Odour		Agreeable	Agreeable	
6	Ph-value	8.07	6.5 to 8.5	No relaxation	
7	Total Alkalinity in mg/1 as CaCO ₃		200	600	
8	Total Hardness in mg/1 as CaCO ₃	36	300	600	
9	Total Iron in mg/1 as Fe	0.016	0.3	1	
10	Chloride in mg/1 as Cl	18	250	100	
11	Total Solid in mg/1		2000	No relaxation	BDL means Below Detection Level
12	Total Dissolved Solid in mg/1	218	500	No relaxation	
13	Total suspended Solid in mg/1		05	No relaxation	
14	Residual Chlorine as Cl in mg/1	Nil	0.2	No relaxation	
15	Nitrate in mg/1 as NO ₃ -N		45	100	
16	Arsenic in mg/1 as AS	0.00	0.05	No relaxation	
17	Sulphate in mg/1 as SO ₄		200	400	
18	Calcium in mg/1 as Ca		75	200	
19	Magnesium in mg/1 as Mg		30	150	
20	Electrical Conductivity in us	435	0	0	
21	Total Fluoride in mg/1 as F		1	1.5	
22	Total Acidity in mg/1		<12	No relaxation	
23	Free Carbon dioxide in mg/1		10	No relaxation	
24	Dissolved Oxygen in mg/1		06 or >06	No relaxation	
25	C.O.D. IN mg/1		0	0	
26	B.O.D in mg/1 (5 days in 20° C)		0	0	
27	Total Coliform count MPN/100 ml		0(zero)no/100ml	10(ten)No/100ml	
28	Feecal Coliform MPN/100ML		0(zero)no/100ml	10(ten)No/100ml	

Analyzed by:-

[Signature]

Sr. Research Assistant
District Level Laboratory Sarkatilla, Bishalgarh
Sepahijala, Tripura

[Signature]
13/12/22

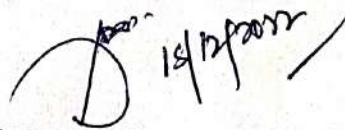
Assistant Engineer
DWS Sub-Division, Bishramganj
Sepahijala, Tripura

NO.F.4 (19 -ESTT)-SDMO/SNM/19/5491
GOVERNMENT OF TRIPURA
OFFICE OF THE SUB-DIVISIONAL MEDICAL OFFICER
SONAMURA; (MELAGHAR)
SEPAHIJALA TRIPURA

Dated, Melaghar...15/12/2022

(TO WHOM IT MAY CONCERN)

In every month regularly health check up of the students of Durlavnarayan HS School,Durlabnarayan,Sepahijala, Tripura has been done last few years by the medical team under Sub-Divisional Medical Officer (Sonamura) .Last health check up done on 15/12/2022 and necessary measures have been taken .Health condition of the students is satisfactory. Drinking water sources ,sanitation system, feeding (mid day meal) are good. The school committee always careful about the health & hygiene.



Sub-Divisional Medical Officer
Sonamura,Melaghar,Sepahijala, Tripura.

Dr. Jaydeep Debbarma
M.O. GR.-II OF THS
SDMO, Sonamura
Melaghar, Sepahijala, Tripura