



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER::::: PHE & WS DIVISION
ROING.

No. PHE/RD/Estt-121/2023-24/ 1117

Dated Roing, the 20th July/2024



WATER ANALYSIS REPORT

1. Name of Village/Habitation/Institution
2. Location
3. Type of Source

- Govt. Higher Secondary
School
- Roing
- Tap water

Sl.No	Parameters/unit	Laboratory report (mg/Ltr)	Acceptable Limits	Permissible limit in the absence of alternate source	Remarks
1	Ph Value	7.60	(6.50-8.50)	No -Relaxation	
2	Turbidity,NTU, Max	0.25	5NTU		
3	Total Hardness)as CACO3)mg/ltr	45	200 mg/l	600mg/l	
4	Chloride,mg/ltr	20.00	250 mg/l	600mg/l	
5	Iron(as Fe)mg/ltr	0.00	0.3 mg/l	1 mg/l	
6	Residual Chloride mg/ltr	0.23	0.2 mg/l	1 mg/l	
7	Nitrate (as NO3)mg /ltr	0.00	45 mg/l	No -Relaxation	
8	Fluoride mg/ltr	0.75	1.0mg/l	1.5 mg/l	
9	Total Alkalinity	60.00	200 mg/l	600 mg/l	
10	Sulphate	00	200 mg/l	400 mg/l	
11	Bacteriological test	0.00			
12	Arsenic	0.00			

Analysis done by:


Lab. Assistant,
Divisional Laboratory,
PHED, Roing


20/07/24
Executive Engineer
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